ANNUAL REPORT 2021 - 2022

42 Years of Academic Excellence

ANNUAL REPORT 2021-22

NAAC - 'A' Grade accredited Institute (CGPA : 3.21)

ISO 9001:2015

AICTE-CII GOLD CATEGORY INSTITUTE 2015, 2016, 2017, 2018, 2019, 2020

NATIONAL INSTITUTIONAL RANKING FRAMEWORK

MoE, NIRF-2022 Rank Band : 201-250

ISO 9001:2015 | AICTE-CII: GOLD Category Institute | NAAC-'A' Grade Institute (CGPA: 3.21) | NIRF-2021 Rank : 197

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA.

काकतीय प्रैद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६ ०१५ तेलंगाना, भारत

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - ౫౦౬ ౦౧౫ తెలంగాణ, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

Estd: 1980 KITSW

website: www.kitsw.ac.in | E-mail: principal@kitsw.ac.in | : +91 9392055211, +91 7382564888

EKASILA EDUCATION SOCIETY (EES)

Capt. V. Lakshmikantha Rao
Member of Parliament (Rajya Sabha)
President, ESS

Sri P. Narayana Reddy
Industrialist & Educationist
Treasurer

MEMBERS OF EKASILA EDUCATION SOCIETY

1	**Capt. V. Lakshmikantha Rao,** Ex. MP (RS) Former Minister for B.C. Welfare (Govt. of A.P.) H.No: 1-7-1003, Hunter Road, Hanamkonda.	**President** 0870-2577844 (R) 0870-2564005 (O)
2	**Sri P. Narayana Reddy,** Industrialist & Educationist H.No. 2-5-23, Near Head Post Office, Hanamkonda, Warangal - 506 001.	**Treasurer** 0870-2577685 (R) 0870-2500174 (O)
3	**Sri V. Kishen Rao,** Educationist & Business Road No. 25, Jubilee Hills, Hyderabad	**Member**
4	**Sri A. Satyanarayana Raju,** Educationist & Industrialist #1-7-877, Hunter Road, Hanamkonda - 506001	**Member**
5	**Sri P. Rameshwar Reddy,** Business # 5-11-192, Naimnagar, Hanamkonda, Warangal	**Member**
6	**Sri K. Devi Prasad,** Retd. Judge # 2-5-648/1, Subedari, Hanamkonda	**Member**
7	**Sri V. Satish Kumar,** MLA & Educationist # 1-7-1003, Hunter Road, Hanamkonda -506001	**Member**
8	**Dr. P. Naveen Chander Reddy,** Medical Practitioner # 2-5-23, Near Head Post Office, Hanamkonda - 506 001	**Member**
9	**Sri A. Harish,** Business Akarapu House, Station Road, Warangal - 506002	**Member**
10	**Sri E. Venkat Ram Reddy,** Industrialist Pochammaidan Road, Warangal - 506002	**Member**
11	**Dr. V. Pavan Kumar,** Medical Practitioner Ravi Nursing Home, # 1-3-103, Main Road, Kazipet - 506 003	**Member**
12	**Sri V. Ravinder Rao,** Banking Professional # 7-1-29/B/1, Flat No. 304, Sai Sri Sampda Apartments, Leela Nagar, Ameerpet, Begumpet, Hyderabad	**Member**
13	**Sri T. Anil Kumar,** Business H.No. 5-9-128, Opp: Public Gardens, Hanamkonda.	**Member**
14	**Sri J. Rama Rao,** Business # 2-10-1124, Jyothi Nagar, Karimnagar - 505 001	**Member**
15	**Sri K. Raja Prathap Reddy,** Business # 2-19-90, Street No. 5, Kalyanpuri, Uppal, Hyderabad - 500 039	**Member**

ISO HYM Managing Director Alapati Shivaiah has handed over the ISO certificate to KITSW Secretary and Correspondent Capt. V. Lakshmikantha Rao in the presence of Principal Prof. K. Ashoka Reddy, Date: 22-07-2020

Prof. V. Ramaiah, Professor Incharge, IIIC-KITSW,
Receiving AICTE-CII Gold Category award
from K. Taraka Rama Rao, I.T. Minister of Telangana.

Felicitating **Mr. Krishna Adithaya,** IAS
(Collector and District Magistrate,
Jayashanker Bhupalpally District)

A Session conducted on "Integrity- A way of life"
by Swami Bodhamayananda, Director, Vivekananda Institute of
Human Excellence, Hyderabad as a part of
"Vigilance Awareness Week-2019" on October 31, 2020.

Souvenir of Conference release by the Chief guest
Prof N.V. Ramana Rao, Director, NIT Warangal

Swami Vivekananda and Ramakrishna Paramahamsa Birth
Anniversary Celebrations Poster Launch On Dt. 22/02/2021
by Shri. Vodithela Satish Kumar garu, MLA & Member
Ekashila Education Society and other SAC Members

Independence Day Celebrations in KITSW

Dr. V. Chandra Shekhara Rao, NSS Co-Ordinator received State Level
Appreciation from Honorable Governor Tamilisai Soundararajan
on 06-11-2019 at Dharbar Hall, Rajbhavan, Hyderabad.

Indore Stadium

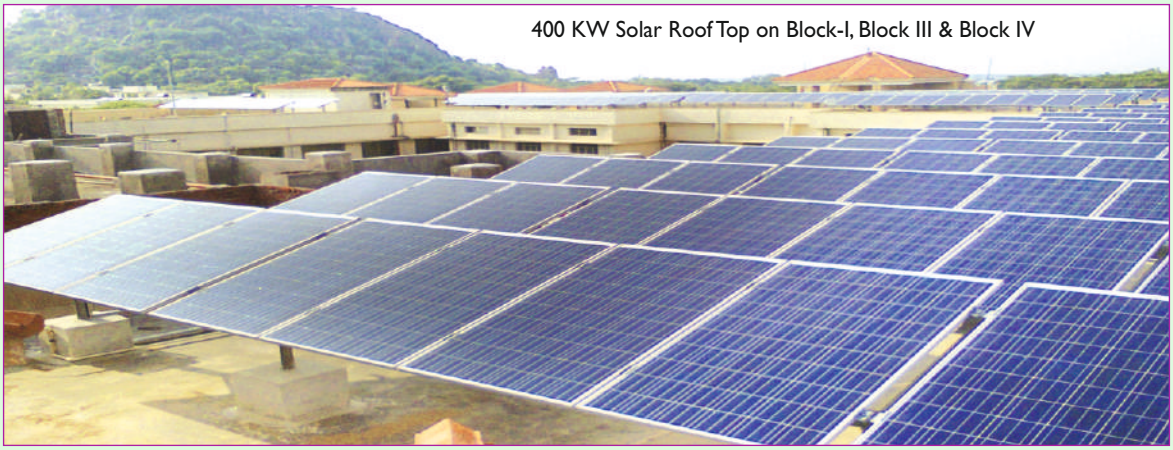
Central Library

Boys Hostel - I

Boys Hostel - II

Girls Hostel

Guest House



400 KW Solar Roof Top on Block-I, Block III & Block IV

ANNUAL REPORT

2021 - 22

Capt. V. Lakshmikantha Rao
Hon'ble Ex. Member of Parliament (RS)
Chairman, Governing Body, KITSW

Foreword

The vision of KITSW is "to make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life", and since its inception in 1980 it has been committed to its vision. The college has grown from an undergraduate institution to a multifaceted post graduate and research Institution.

It has acquired autonomous status in the year 2014, and has been doing commendably well since then. Our college can proudly proclaim that all its UG Engineering courses have been accredited by NBA.

It is a matter of pride that the institute is publishing Annual Report on the institutional achievements during the academic year 2021-2022. This Annual Report compiles the information on administrative set up facilities, academic research and student activities of the institute. This serves as a source of information to its stakeholders, to assess the performance of the institute and identify scope for future development.

My blessings and good wishes will always be with the college. As I look ahead, I can visualize that this institute will grow in pursuit of higher standards of teaching and research, and give shape to our dreams. It will continue to serve a significant role in technical education in the service of our country.

(Capt. V. LAKSHMIKANTHA RAO)

Sri P. Narayana Reddy
Industrialist & Educationist
Treasurer

Message

KITSW has been in the Higher Education field since 1980. Its good reputation attracts the best students of the State for all its courses i.e., UG, PG & Ph.D in Engineering Science and management areas.

I am happy to note that the Annual Report covering the achievements of various departments and sections during 2021-2022 is being planned for release. KITSW has made an impressive progress during last 42 years. This could only be possible with commitment and dedication for the cause by the faculty, staff, students and alumni. I deem it as a privilege to serve as treasurer of this institute and take this opportunity to congratulate the faculty, staff and students for their contribution.

I congratulate all those who are involved in the preparation of this report. May God give strength to continue to see this college flourishing.

(P. NARAYANA REDDY)

Dr. K. Ashoka Reddy
Principal

Acknowledgement

KITSW had another strong Academic year in 2021-22. Several ambitious initiatives during 2019-20 have enriched the Institute and strengthened our standing as an intellectual destination. A growing appreciation for the value of KITSW education is apparent in the sharp growth of highly qualified students placed around the world.

I am happy to note that the faculty, staff and students had put up an excellent work to uphold the essence of Autonomy by being accountable in each and every academic activity.

I am also happy to note that the institute continues to attract top quality academics to its faculty. The institute also continues to build links with industry and other institutions to enhance research and educational programmes. The highest priority of the institute is to intensify its research efforts.

KITSW alumni have distinguished themselves through their achievements and contributions in industry, academics, research, business, government and social work. The institute continues to work closely with the alumni for enhancing its activities through interactions in academic and research programmes as well as mobilizing financial support.

The progress of the institute, presented in this booklet, could only be possible with support from management, commitment and dedication for the cause by the faculty, staff & the students. The advancements detailed in this report are driven by great commitment of our team in fulfilling the Institute's mission. We aim to carry this momentum through equally ambitious endeavors in the coming years. I deem it as a privilege to serve as Principal of this institute; and I place on record the vision and direction of all my predecessors who have rendered incredible services in shaping and developing this institution.

I thank all the Heads of the departments and sections for sending their willing contributions. I also thank the members of the editorial board who have meticulously worked in compiling the information and bringing out the report in the present form.

Finally, I take this opportunity to thank the Management for their support and guidance; faculty, staff and students for their contribution and I am honored and deeply indebted to work with them.

(Dr. K. Ashoka Reddy)

1.0 Preamble

KITSW

Estd: 1980
KITSW

Vision :

To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

Mission :

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

About KITSW

The Government of Andhra Pradesh, realized in the late 1970s the popular demand for enhancement of facilities for technical education. It decided to adopt progressive policy of encouraging philanthropic organizations to establish and manage technical institutions. Consequent to such a policy decision, Kakatiya Institute of Technology and Science, popularly known as KITS, was permitted at Warangal, in the academic year 1980-81.

The Institute, over the years has substantially grown in academic programmes, infrastructural facilities and attracted academicians of proven competence onto it's faculty. It gained recognition amongst academic circles as one of the premier technical institutes in this region. It is rated now as one of the AAA^{+} graded engineering colleges in India and placed among the top 50 private engineering colleges in India.

Location:

Warangal is located on the Delhi - Chennai railway line and has two railway stations viz., Kazipet junction and Warangal. KITS is located in picturesque surroundings, with beautiful lawns and gardens on the Warangal - Karimnagar highway at a distance of 6 km. from Hanamkonda.

Affiliation

Affiliated to Kakatiya University, Warangal (T.S.)

TATA CONSULTANCY SERVICES

Accreditation

- B.Tech. programmes are accredited by NBA, AICTE New Delhi.
- The Institute is Accredited by- Tata Consultancy Services (TCS) for placement activity
- The English Language Lab is Accredited by APSCHE
- Approved Institute for AMIE, AMIETE

Team KITSW

An Amalgamation of :

- 12 Departments,18 Supporting Centers and 13 Professional Bodies
- Highly Qualified & Dedicated Faculty - 292
- Committed Technical & Supporting Staff - 119
- About 4243 UG and 263 PG Talented Students
- Prominent Alumni consisting of World Class Engineers & Leaders

(Dr. K. Ashoka Reddy)
Principal

RECOGNITIONS

2022 : NIRF (National Institutional Ranking Frame Work, MED, Govt. of India) KITSW Rank Band : 201 - 250 in INDIA.

2022 ARIIA (Atal Ranking of Institutions on Innovation Achievements, MED, Govt. of India) is recognized as most promising Institute in Private/Self Financed Technical Colleges.

2022 Best Employability Award by SHL INDIA, New Delhi based on excelled in AMCAT for second consecutive year.

2022 : Autonomous Status is extended for 6 years by UGC, New Delhi & Kakatiya University, Warangal.

2022 : Additional Section granted to B.Tech. CSE (N), CSE (AI&ML), CSE (IoT) branches and one new B. Tech. Branch started B.Tech. in Computer Science & Engineering (Data Science) - (DS) Intake: 60

2022 : AICTE - IDEA Lab worth of 1,23,00,000 (1 crore, 23 Lakhs) is sanctioned to boost Institute Innovation & Incubation activities under AQIS ID - IDEA Scheme.

2021 : National Institutional Ranking Frame Work (NIRF), MoE, Govt. of India Ranked KITSW 197th among Top Engineering Institutions in INDIA.

2021 : GOLD CATEGORY Institution for consecutive 4th year by AICTE-CII Survey of Industry-Linked Technical Institutes.

2021 : Rated as **AAAA+** grade among **the Best Engineering Colleges in India** by **careers 360.com**

2021 : **ISO 9001 : 2015** for providing quality educational services

2020 : Intake of Information Technology is enhanced from 60 to 120

2020 : Started M.Tech in Data Science with an Intake : 30

2020 : Started B.Tech in Computer Science & Engineering (Artificial Intelligent & Machine Learning) with an Intake : 60

2020 : Started B.Tech in Computer Science & Engineering (Internet of Things) with an Intake: 60

2020 : Rated as **AAA+** grade among **the Best Engineering Colleges in India** by **careers 360.com**

2020 : National Institutional Ranking Frame Work (NIRF), MoE, Govt. of India Ranked KITSW in Rank Band : 201 - 250 among top engineering colleges in INDIA.

2019 : Started B.Tech in Computer Science & Engineering (NETWORKS) with an Intake: 60

2019 : Started B.Tech in Electronics Communication & Instrumentation Engineering with an Intake: 60

2019 : National Institutional Ranking Frame Work (NIRF), MoE, Govt. of India Ranked KITSW 180th among Top Engineering institutions in INDIA.

2019 : Ranked as GOLD CATEGORY Institution for consecutive 4th year by AICTE-CII Survey of Industry-Linked Technical Institute.

2018 : Accredited by NAAC with Grade 'A' (CGPA 3.21 out of 4.0) for 5 Years w.e.f. 2-11-2018

2018 : Recognised under PMSSS for J & K students

2017 : Rated as **AAA+** grade among **the Best Engineering Colleges in India** by **careers 360.com**

2017 : Ranked as Gold Institute by AICTE-CII Survey of Industry - Linked Technical Institutes.

2017 : Received Best ISTE Student chapter award in Telangana State.

2017 : Intake of Mechanical Engineering is enhanced from 120 to 180

2017 : National Institutional Ranking Frame Work (NIRF), MoE, Govt. of India Ranked KITSW among Top Engineering institutions in INDIA.

2016 : Ranked second best Engineering College in the State of Telangana and 57th All India among all the private Engg. Institutes and 106 among all engineering colleges (including IITs & NITs)

2014 : **UGC Autonomous** under Kakatiya University for 6 years w.e.f. June 2014

2.0 GOVERNING BODY

2.1 Board of Governors

Capt. V. Lakshmikantha Rao, *Ex. Member of Parliament (RS)*	Chairman
Sri P. Narayana Reddy, *Industrialist & Educationist*	Treasurer
Sri V. Satish Kumar *Hon'ble MLA*	Member *(Management)*
Sri K. Devi Prasad *Retd. Dist. Judge*	Member *(Management)*
Sri E. Venkataram Reddy *Industrialist*	Member *(Management)*
Prof. S. Kushwah *Prof. Dept. Civil Engineering, RGPVV, Bhopal*	Member *(UGC Nominee)*
Dr. T. Srinivasulu *Dean, Engg. & Tech, KU, Wgl*	Member *(KU Nominee)*
Commissioner of Technical Education *Govt. of Telangana*	Member *(CTE Nominee)*
Sri V. Rajanna *Vice-President & Regional Head, TCS, Hyd.*	Member *(Industry)*
Prof. N.V. Ramana Rao *Director, NITW*	Member *(Eminent Academician)*
Sri A. Dayananda Reddy *Managing Director, Vasantha Tool Crafts, Hyd*	Member *(Industry - Alumni)*
Dr. K. Raja Narendar Reddy *Prof. Dept. of ME, KITSW*	Member *(Faculty)*
Sri. M. Narasimha Rao *Assoc. Prof. Dept. of EEE, KITSW*	Member *(Faculty)*
Dr. K. Ashoka Reddy *Principal, KITSW*	Member *(Ex-Officio)*

2.2 Administrative Committee

Capt. V. Lakshmikantha Rao Former MP (RS)	Chairman	Sri V. Satish Kumar Hon'ble MLA	Member
Sri P. Narayana Reddy Industrialist & Educationist	Treasurer, Member	Dr. V. Pavan Kumar Medical Practitioner	Member
Sri V. Kishen Rao	Member	Dr. K. Ashoka Reddy *Principal, KITSW*	Member
Sri P. Rameshwar Reddy	Member		

2.3 Governing Body & Administrative Committee Meetings

a) Governing Body Meetings

S.No.	Meeting Number	Date
1.	Governing Body Meeting : 2020 - G1	28.11.2020

b) Administrative Committee Meetings

S.No.	Meeting Number	Date
1.	Administrative Committee Meeting : 2020 - A1	12.05.2020
2.	Administrative Committee Meeting : 2020 - A2	24.11.2020
3.	Administrative Committee Meeting : 2020 - A3	20.04.2021

Governing Body Meeting 2020-21 held on 28-11-2020

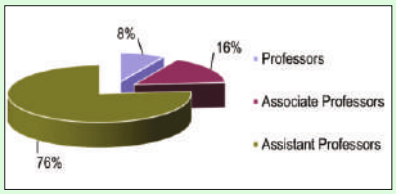
2.4 Deans

Dean, Academic Affairs	Dr. V. Rajagopal, *Prof. Dept. of EEE*
Dean, Student Affairs	Dr. G. Ragotham Reddy, *Prof. Dept. of ECE*
Dean, R&D	Dr. P. Niranjan, *Prof. Dept. of CSE*
Dean, Planning & Execution	Dr. L. Sudheer Reddy, *Prof. Dept. of CE*
Dean, Training & Placement	Prof. Y. Purandar, *Prof. T & P*
Controller of Examination	Dr. K. Raja Narender Reddy, *Prof. Dept. of ME*
Administrative Officer	Dr. P. Ramesh Reddy, *Prof. Dept. of Physical Education*

2.5 Faculty & Staff

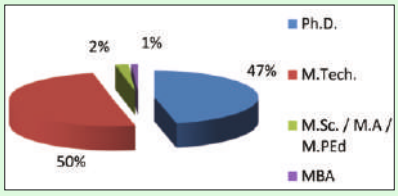
2.5.1 Faculty Designations

Professors	23
Associate Professors	46
Assistant Professors	223
Total	**292**



2.5.2 Faculty Qualifications

Ph.D.	136
M.Tech.	147
M.Sc. / M.A. / M.Ped	06
MBA	03
Total	**292**



Academic Departments

- No. of Technical Staff : 49
- No. of Non-Technical Staff : 23
- Class IV Staff : 22

Administration

- No. of Administrative Staff : 33
- Total Non-Teaching Staff : 127

3.0 Academic Council

Academic Council Members

1	Prof. K. Ashoka Reddy	Chairman
2	Prof. V. Rajagopal	Member
3	Prof. K. Raja Narender Reddy	Member
4	Prof. V. Ramaiah	Member
5	Prof. K. Eswaraiah	Member
6	Prof. L. Sudheer Reddy	Member
7	Prof. P. Niranjan	Member
8	Prof. G. Raghotham Reddy	Member
9	Prof. P. Srikanth	Member
10	Prof. M. Veera Reddy	Member
11	Prof. K. Sridhar	Member
12	Prof. M. Raghu Ram	Member
13	Prof. C. Venkatesh	Member
14	Prof. V. Shankar	Member
15	Prof. P. Kamakshi	Member
16	Prof. B. Ramadevi	Member
17	Dr. K. Shiva Shankar	Member
18	Dr. T. Madhukar Reddy	Member
19	Dr. V. Nivedita Reddy	Member
20	Prof. M. Sreelatha	Member
21	Sri M. Narasimha Rao	Member
22	Dr. D. Hari Krishna	Member
23	Sri A. Bhaskar	Member
24	Dr. G. Madhusudhan Reddy	Member
25	Dr. S. Sandhya	Member
26	Dr. R.S. Prakash	Member
27	Sri V. Balakishan Rao	Member
28	Prof. T. Sreenivasulu	Member
29	Prof. S. Mahender Reddy	Member
30	Prof. P. Malla Reddy	Member
31	Dr. M. Raju	Member Secretary

Department of Civil Engineering

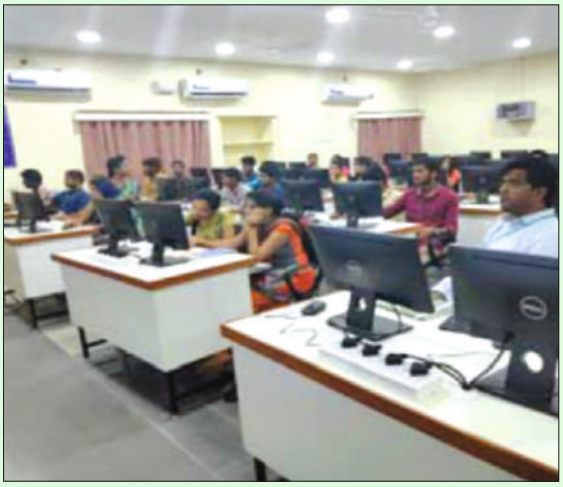
Department Laboratories

Department Activities 2021-22

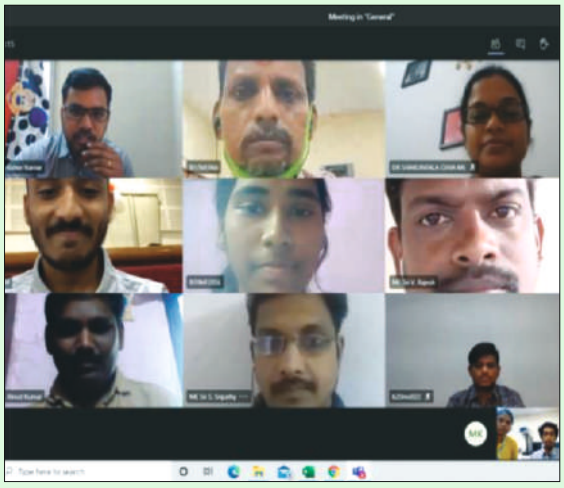
Placed Students

Department of Mechanical Engineering

Department Laboratories



Department Activities 2021-22

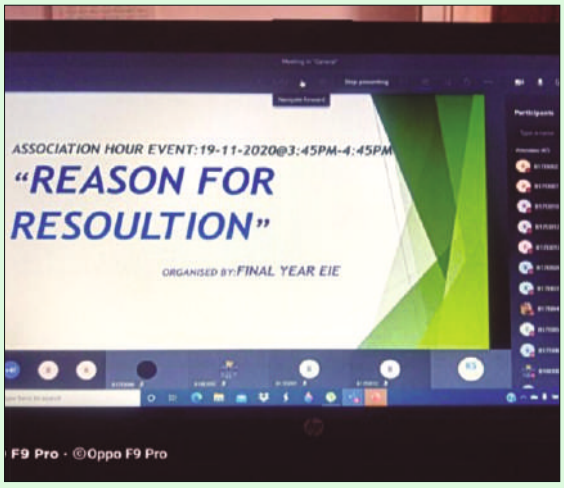


Placed Students

Department of Electronics and Instrumentation Engineering

Department Laboratories

Department Activities 2021-22

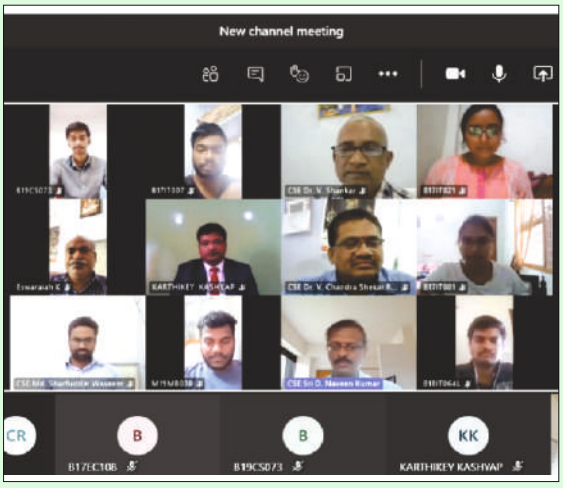


Placed Students

Department of Computer Science & Engineering

Department Laboratories

Department Activities 2021-22

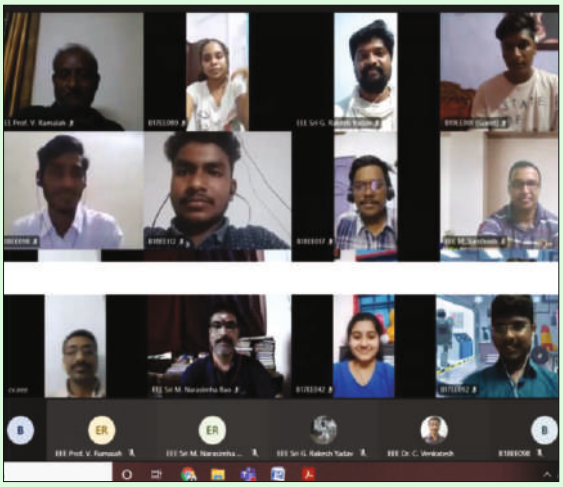


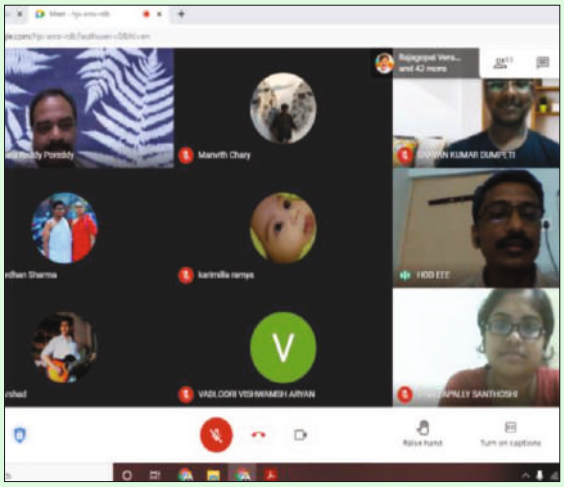
Placed Students

Department of Electrical and Electronics Engineering

Department Laboratories

Department Activities 2021-22



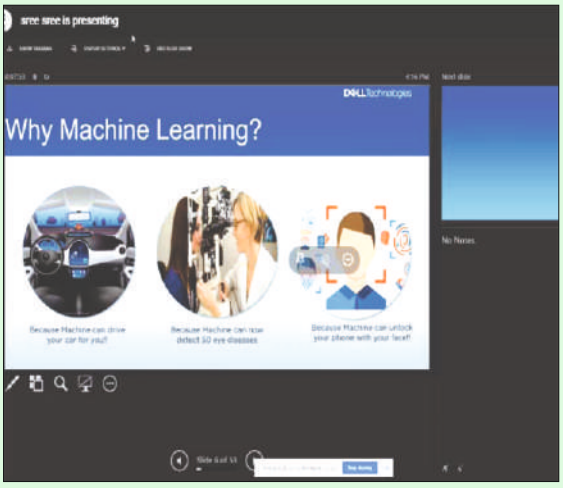


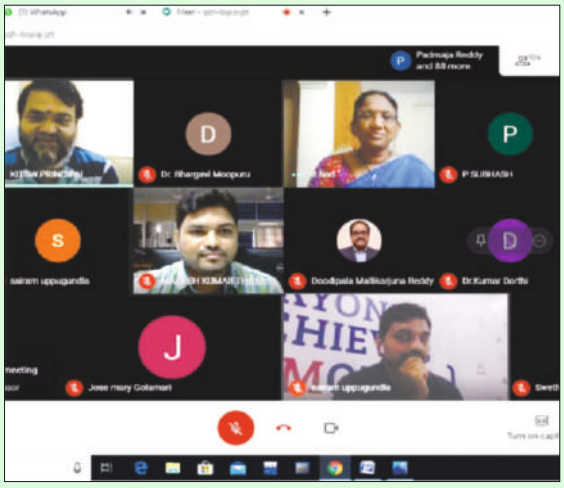
Placed Students

Department of Information Technology

Department Laboratories

Department Activities 2021-22





Placed Students

Department of Electronics and Communication Engineering

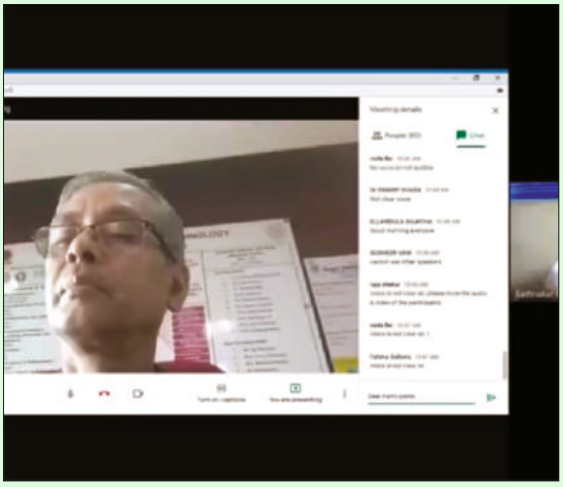
Department Laboratories

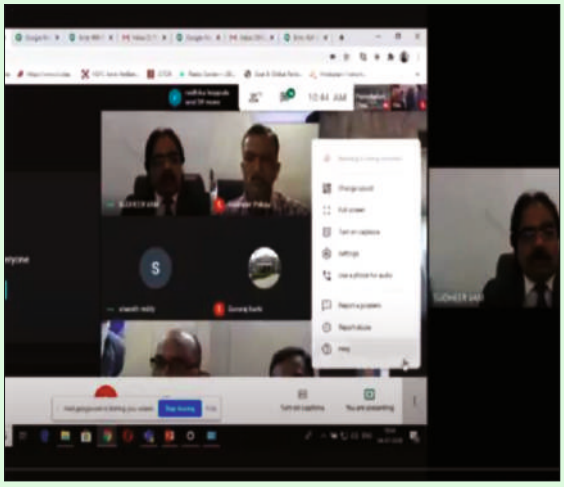
Department Activities 2021-22

Placed Students

Industry Visits

Department Activities 2021-22





Placed Students

7.0 Supporting Centers **201**

7.1 Physical Education
7.2 Training and Placement Section
7.3 Innovation Incubation Research & Entrepreneurship (i^2RE)
7.4 Examination Section
7.5 Industry Consultancy Cell
7.6 Industry Institute Interaction Cell
7.7 Internal Quality Assurance Cell
7.8 Institute Data Centre
7.9 College Management Software
7.10 Campus Networking Internet & Maintanance
7.11 Alumni Affairs & External Relations (AA & ER) Cell
7.12 Higher Education Cell
7.13 Student Activity Centre
7.14 IETE
7.15 ISTE
7.16 SAE India
7.17 IEEE
7.18 NCC
7.19 NSS
7.20 PRO
7.21 SC & ST Cell
7.22 Women Cell
7.23 CISCO Center of Excellence (CoE)
7.24 Research & Development Cell

8.0 Other Amenities **275**

8.1 Hostels
8.2 Dispensary

ACADEMIC DEPARTMENTS

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Department of Civil Engineering

VISION OF THE INSTITUTE

- To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

MISSION OF THE INSTITUTE

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

VISION OF THE DEPARTMENT

- The Vision of the department is to become a leading centre of excellence in producing quality human resource in civil engineering by developing a sustainable technical education system to meet the changing technological needs of the Country. The Department will make significant contributions to the economic development of the state, region and nation.

MISSION OF THE DEPARTMENT

M1 : The Mission of Civil Engineering Department is to produce outstanding Civil Engineering graduates with highest ethics

M2 : To impart quality education in civil engineering to raise satisfaction level of all stake holders.

M3 : To serve society and the nation by providing professional civil engineering leadership to find solution to community, regional and global problems and accept new challenges in rapidly changing technology.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1 : Apply fundamental technical knowledge and skills to find creative solutions to technological challenges and problems in various areas of basic sciences and engineering

PEO2 : Able to analyze, design and use skills in order to formulate and solve civil engineering problems

PEO3 : Able to practice civil engineering in a responsible, professional and ethical manner to implement eco- friendly sustainable technologies for the benefit of industry and society.

PEO4 : Able to take up higher education, engage in research and development in civil engineering and allied areas of science and technology.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

PO1 : Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.

PO2 : **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.

PO3 : **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4 : **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 : **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6 : **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7 : **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 : **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9 : **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10 : **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11 : **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12 : **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 : Apply fundamental computational methods and elementary analytical techniques in sub-disciplines related to civil engineering.

PSO2 : Design civil engineering structures, component or process to meet desired needs with appropriate consideration for the public health and safety, cultural, societal, sustainability and environmental considerations

PSO3 : Appreciate professional and ethical responsibility concerning legal, contemporary, environmental & cultural issues and consequent responsibilities relevant to the professional engineering practices and norms of civil engineering practice code.

PSO4 : Appreciate the role of research in civil engineering practice and recognize the need for and to engage in life-long learning in civil engineering and allied domains as relevant to rapidly changing technology.

6.0 Department of Civil Engineering

1. Year of Establishment : 1981
2. Name of the Head : **Dr. M. Srikanth**
3 Qualifications of the Head : Ph. D
4. Phone : Mobile : 9030031603
   Email : hod.ce@kitsw.ac.in

5 Courses Offered :

S.No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1.	B.Tech Civil Engineering	UG	120
2.	M.Tech Structural Engineering and Construction	PG	30
3.	Ph.D Civil Engineering	Ph.D	8 Under each Research supervisor

6 Faculty on rolls as on 30.6.2022

S. No.	Name of the Faculty	Qualification *(specialization)*	Designation
1.	Dr.M.Veera Reddy	Ph. D	Professor
2.	Dr.L. Sudheer Reddy	Ph. D	Professor
3.	Dr.M.Andal	Ph. D	Professor
4.	Dr.M.Srikanth	Ph. D	Professor
5.	Sri. D.Hari Krishna	Ph.D	Associate Professor
6.	Dr. S.Sunil Pratap Reddy	Ph. D	Associate Professor
7.	Dr. A. Suchith Reddy	Ph.D	Associate Professor
8.	Dr..B.Sumanth	Ph.D	Associate Professor
9.	G. Shravan Kumar	ME(Ph.D)	Assistant Professor
10.	N.Srikanth	M.Tech(Ph.D)	Assistant Professor
11.	Sri.Ch. Sridhar	ME(Ph.D)	Assistant Professor
12.	Sri.K. Srujan Varma	M.Tech(Ph.D)	Assistant Professor
13.	Mrs.K.Santosh Bhargavi	M.Tech(Ph.D)	Assistant Professor
14.	Sri.B. Sai Laxman	M.Tech(Ph.D)	Assistant Professor
15.	Sri.Md.Shakeel Abid	M.Tech(Ph.D)	Assistant Professor
16.	Sri.A. Bhaskar	M.Tech(Ph.D)	Assistant Professor
17.	Dr. D.Abhigna	M.Tech(Ph.D)	Assistant Professor
18.	Dr. P.Shireesha	M.Tech(Ph.D)	Assistant Professor
19.	Mrs.Sree Laxmi Pavani	M.Tech(Ph.D)	Assistant Professor
20.	Sri. P.Teja Abhilash	M.Tech(Ph.D)	Assistant Professor
21.	Mrs.B.Sravanthi	M.Tech(Ph.D)	Assistant Professor
22.	Ms.K. Manasa	M.Tech(Ph.D)	Assistant Professor
23.	Sri. S. Rajashekar	M.Tech(Ph.D)	Assistant Professor
24.	Dr.M.B.Sushma	Ph.D	Assistant Professor
25.	Dr.N.Gangadhar Reddy	Ph.D	Assistant Professor
26.	Sri.B.Srikanth	M.Tech	Assistant Professor
27.	Sri.G.Anvesh Kumar	M.Tech	Assistant Professor
28.	Sri.G.Sankeerth	M.Tech	Assistant Professor
29.	B.SatyaRaj	M.Tech	Assistant Professor
30.	M.Sai Bhargav Reddy	M.Tech	Assistant Professor
31.	K.Hari Priya	M.Tech	Assistant Professor

7 Non teaching staff on rolls as on 30.6.2022

No.	Name of the Staff	Qualification	Designation
1.	Sri Md. Azeem Pasha	B.Tech	Mechanic
2.	Sri P. Harish	DCE	Mechanic
3.	Sri V. Ashok	ITI	Mechanic
4.	Sri V. Sreenivasulu	ITI	Mechanic
5.	Sri.B. Harish	B.Tech	Lab Assistant
6.	Sri. B. Nagaraju	B.Tech	Lab Assistant
7.	Sri. P. Madhu	B.Tech	Lab Assistant
8.	Smt. K.S. Gayathri	B.Com	Jr.Assistant

8 Details of the faculty pursuing higher degrees

S. No.	Name of the Faculty	Qualification	Pursuing Degree (specialization/research area)	Designation
1.	Sri. G.Sravan Kumar	M.E.	Ph.D	NIT Warangal
2.	Sri.Ch. Sridhar	M.S	Ph.D	Annamalai University, Tamilnadu
3.	Sri.K. Srujan Varma	M.Tech	Ph.D	JNTU Hyderabad
4.	Sri. N.Srikanth	M.Tech	Ph.D	JNTU Hyderabad
5.	Mrs. K. Santosh Bhargavi	M.Tech	Ph.D	NIT Warangal
6.	Sri.Md.Shakeel Abid	M.Tech	Ph.D	N IT Tiruchirapally, Tamiladu
7.	Sri. B. Sai Laxman	M.E	Ph.D	IISC Banglore
8.	Sri.A. Bhaskar	M.Tech	Ph.D	Anurag University
9.	Sri. P. Teja Abhilash	M.E	Ph.D	A.U, AP
10.	Ms. K. Manasa	M.Tech	Ph.D	K.U Warangal
11.	Sri. S. Raja Shekar	M.Tech	Ph.D	K.U Warangal
12.	Smt. B. Sravanthi	M.Tech	Ph.D	NIT Warangal
13.	Smt. SriLaxmi Pavani	M.Tech	Ph.D	NIT Warangal

9 Details of the faculty deputed for higher studies during 2021-22

S. No.		Qualification	Details of Higher studies	Institute/ University
1	A. Bhaskar	M.Tech	Ph.D.	Anurag University

10 Research Publications during 2021-22

(a) Total No. of research presentations by faculty of the dept. in conference proceedings:

(i) National : 06

(ii) International : 06

(b) Total No. of research publications by faculty of the dept. in Refereed Journals :

(i) National : .....

(ii) International : 18

1. Prof. M. Srikanth:

Areas of Research: Structural Engineering

Areas of Interest: High strength concrete

Conference Proceedings:

1. **Dr. M. Srikanth,** paper entitled "Environmental Impact Assessment of Residential Building - A Case Study" paper presented in International Conference on Advances in Structural Mechanics and Applications (ASMA-2021), organized by Department of Civil Engineering, National Institute

of Technology, Silchar, during 06.10.2021 to 08.10.2021.first online published on 15-Jul-22, ISSN 2522-5618, Springer, Cham.

2. **Dr. M. Srikanth,** paper entitled "Evaluation of Strength and Durability Properties of Concrete with recycled Coarse Aggregate and Steel Fibre Reinforcement" paper presented in National Conference on Sustainable Materials and Recent innovations in Civil Engineering, organized by Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta, during 7th - 8th July 2021.

Journals: -Nil

2. Prof.M. Veera Reddy:
Areas of Research: Structural Engineering
Areas of Interest: Concrete making materials

Conference Proceedings:

1. **Dr. N. Gangadhara Reddy, Dr. M. Veera Reddy, paper entitled** "Use of Polyacrylamide for Erosion and Fugitive Dust Control of Geomaterials-A Review" published in Recent Developments in Sustainable Infrastructure (ICRDSI-2020)-GEO-TRA-ENV-WRM book, International Conference on Recent Developments in Sustainable Infrastructure (ICRDSI-2020), first online published on 7th April 2022, Springer, Singapore, Print ISBN978-981-16-7508-9.

Journals: -Nil

3. Prof. L. Sudheer Reddy:
Areas of Research: Construction management & Structural Engineering
Areas of Interest:Fibre Reinforced Concrete

Conference Proceedings:

1. **Dr. L. Sudheer Reddy,** paper entitled "Evaluation of Strength and Durability Properties of Concrete with recycled Coarse Aggregate and Steel Fibre Reinforcement" paper presented in National Conference on Sustainable Materials and Recent innovations in Civil Engineering, organized by Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta, during 7th - 8th July 2021.

Journals: -Nil

4. Prof. M. Andal:
Areas of Research: Geotechnical Engineering
Areas of Interest: Geosynthetic clay liners

Conference Proceedings: NIL

Journals:

1. **Dr. M. Andal:** "Fracture parameters of flyash and GGBS based Alkali activated concrete" Materials Today: Proceedings, Volume No: 65, part 2 & Issue P2, page no. 423-2118. ISSN: 2214-7853.

5. **Dr. D. Hari Krishna**
Areas of Research:Structural Engineering
Areas of Interest:Sustainable material for concrete

Conference Proceedings: NIL

Journals: -Nil

6. **Dr. S. Sunil Prathap Reddy**
Areas of Research: Structural Engineering
Areas of Interest: Special Concrete

Conference Proceedings:

1. **Dr. S. Sunil Pratap Reddy,** paper entitled "Evaluation of Strength and Durability Properties of Concrete with recycled Coarse Aggregate and Steel Fibre Reinforcement" paper presented in National Conference on Sustainable Materials and Recent innovations in Civil Engineering, organized by Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta, during 7th - 8th July 2021.
2. **Dr. S. Sunil Pratap Reddy,** paper entitled "Analysis and Design of G+6 Building in Different Seismic Zones of India using STAAD Pro" paper presented in National Conference on Sustainable Materials and Recent innovations in Civil Engineering, organized by Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta, during 7th - 8th July 2021.

Journals: -Nil

7. **Dr. B. Sumanth Kumar:**
   Areas of Research: Structural Engineering
   Areas of Interest: Geopolymer concrete

Conference Proceedings:

1. **Dr. B. Sumanth Kumar,** paper entitled "Experimental Study on Fly Ash and GGBS based Geopolymer Corbels" paper presented in Environment Concerns and its Remediation (ECR21), Federation of Environmental Issues and its Remediation (F-EIR), In association with Maharaja Agrasen University, during 18.10.2021 to 22.10.2021.
2. **Dr. B. Sumanth Kumar,** paper entitled "Behaviour of Fly ash and GGBS Reinforced Geopolymer Concrete Corbels" paper presented in National Conference on Sustainable Materials and Recent innovations in Civil Engineering, organized by Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta, during 7th - 8th July 2021.
3. **Dr. B. Sumanth Kumar,** paper entitled "Experimental Investigation on Fly Ash and Ground Granulated Blast Furnace Slag-Based Geopolymer Corbels" paper presented in International Conference on Recent Advances in Structural Engineering and Construction Management, organized by Department of Civil Engineering, Department of Civil Engineering, JUIT, Waknaghat., during 12th - 13th Nov 2021.
4. **Dr. B. Sumanth Kumar,** paper entitled "Parametric Study of Geopolymer Concrete - A Review" paper presented in National Conference on Sustainable Materials and Recent innovations in Civil Engineering, organized by Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta, during 7th - 8th July 2021.

Journals:

1. **Dr. B. Sumanth Kumar :** An experimental study on the interface shear strength of reinforced geopolymer concrete corbels" Australian Journal of Civil Engineering, ISSN No.1448-8353.

Book Chapters:

1. **Dr. B. Sumanth Kumar,** chapter entitled "A Parameter to assess the strength of fly ash and GGBS based GPC" published in Advances in Sustainable Materials and Resilient Infrastructure: Principles and Practice, Part of the book series: Springer Transactions in Civil and Environmental Engineering (STICEE), on 13-Mar-22, Print ISBN978-981-16-9743-2, Springer, Singapore.

8. **Dr. A. Suchith Reddy:**
   Areas of Research: Construction management & Structural Engineering
   Areas of Interest: Sustainable Construction

Conference Proceedings:

1. **Dr. A. Suchith Reddy,** paper entitled "Environmental Impact Assessment of Residential Building - A Case Study" paper presented in International Conference on Advances in Structural Mechanics and Applications (ASMA-2021), organized by Department of Civil Engineering, National Institute of Technology, Silchar, during 06.10.2021 to 08.10.2021.
2. **Dr. A. Suchith Reddy,** paper entitled "Role of National Building Code in Fostering the Transition to Sustainable Construction" paper presented in International Conference on Advances in Structural Mechanics and Applications (ASMA-2021), organized by Department of Civil Engineering, National Institute of Technology, Silchar, during 06.10.2021 to 08.10.2021. pp 85-94.

Journals:-

1. **Dr. A. Suchith Reddy:** "Assessing Interdependency among Sustainable Criteria and Indicators for Developing a Building Assessment Tool, 14(4), pp. 647-663" International Journal of Sustainable Engineering , Volume 14, Issue 4, page no. 647-663, ISBN No. 1939-7046.
2. **Dr. A. Suchith Reddy:** "Prioritization of Self Curing Self Compacting Mortars with Hydrophilic Chemicals using MCDM Techniques", IJCMSSE, Inder science publisher, Volume 11, EISSN : 1753-3465.

9. **Dr. N. Srikanth:**
   Areas of Research: Structural Engineering
   Areas of Interest: Special concrete

Conference Proceedings: NIL

Journals:-

1. **Dr. N. Srikanth:** "Perfunctory performance of self-compacting concrete using recycled coarse aggregate with and without processing", Journal of Structural Engineering, Volume No: 8, Issue 4, page no. 307-318., ISSN 0970-0137.
2. **Sri. N. Srikanth:** "Studies on Impact Resistance of Self Compacting Concrete with mechanically treated Recycled Coarse Aggregate, 1-10." IOP Conference Series: Materials Science and Engineering, Volume No. 1197 & Issue 1, page no. 1 to 10, ISSN No. 0970-0137.

10. **Sri Md.Shakeel Abid:**
    Areas of Research: Geotechnical Engineering
    Areas of Interest: Ground modification techniques

Conference Proceedings: NIL

Journals:-

1. **Sri Md. Shakeel Abid:** "Bearing Capacity of Asphalt-Coated Jute Textile Reinforced Sand" Geotechnical and Geological Engineering, Volume No.40 & Issue 3, 3457-3475, ISSN No. 1573-1529.

11. **Mrs. Sree Lakshmi Pavani N:**
    Areas of Research: GIS
    Areas of Interest: RS & GIS, photogrammetric

Conference Proceedings: NIL

Journals:-

1. **Smt. Sree Laxmi Pavani:** AHP and GIS Techniques for the Demarcation of Groundwater Potential Zones in a Part of Granitic Bundelkhand, India- A Case Study of District Jhansi, pp 1238-1247" International Journal of Mechanical Engineering (IJME), Volume No.7 & Issue 2, ISSN: 0974- 5823

12. **Sri P. Teja Abhilash:**
Areas of Research: Transportation Engineering
Areas of Interest:Rigid pavements

Conference Proceedings: NIL

Journals:-

1. **Sri P Teja Abilash:** "Prediction of compressive strength of roller compacted concrete using" Innovative Infrastructure Solutions, Volume. 6, Issue 218, 1 to 9, ISSN No. 2364-4176.

Book Chapters:

P. Teja Abhilash, chapter entitled " Influence of Soft Drink Bottle Caps as Steel Fibre on Mechanical Properties of Concrete" published in Advances in Sustainable Materials and Resilient Infrastructure: Principles and Practice, Part of the book series: Springer Transactions in Civil and Environmental Engineering (STICEE), on 13-Mar-22, Print ISBN978-981-16-9743-2, Springer, Singapore.

13. **Ms.K.Manasa**
Areas of Research: Structural Engineering
Areas of Interest: Materials Engineering

Conference Proceedings: NIL

Journals:-

1. **Ms. K. Manasa:** "Fracture parameters of flyash and GGBS based Alkali activated concrete" Materials Today: Proceedings, Volume No: 65, part 2 & Issue P2, page no. 423-428, ISSN: 2214-7853.

14. **Dr. N. Ganagadhara Reddy**
Areas of Research:Geotechnical Engineering
Areas of Interest:Geoenvironmental Engineering; Pavement Geomatics

Conference Proceedings:

1. **Dr. N. Gangadhara Reddy,** Dr. M. Veera Reddy, paper entitled "Use of Polyacrylamide for Erosion and Fugitive Dust Control of Geomaterials-A Review" published in Recent Developments in Sustainable Infrastructure (ICRDSI-2020)-GEO-TRA-ENV-WRM book, International Conference on Recent Developments in Sustainable Infrastructure (ICRDSI-2020), first online published on 7th April 2022, Springer, Singapore, Print ISBN978-981-16-7508-9.

Journals:-

1. **Dr. N. Gangadhara Reddy:** "Monitoring waterinfiltration of capillary barrier with actively heated fiber Bragg gratings", Environmental Geotechnics, ICE Publishing.E-ISSN 2051-803X,
2. **Dr. N. Gangadhara Reddy:** Monitoring flexure behavior of compacted clay beam using higher solution distributed fiber optic strain sensors", Geotechnical Testing Journal, ASTM, Volume 45, Issue 3, ISSN: 0149-6115E-ISSN: 1945-7545.
3. **Dr. N. Gangadhara Reddy :** Review of the Utilization of Plastic Wastes as a Resource Material in Civil Engineering Infrastructure Applications" Journal of Hazardous, toxic and radioactive waste, ASCE, Volume No.26 & Issue 4, ISSN No: 2153-5493.
4. **Dr. N. Gangadhara Reddy :** "Physico-Chemical and Mechanical Characterization of Ferrochrome Slag Aggregates for Utilization as a Road Material", Advances in Transportation Geotechnics IV, Lecture Notes in Civil Engineering pp 645-657, Volume 164, EISSN 2366-2565

Book Chapters:

Dr. N. Gangadhara Reddy, chapter entitled " Development of a Machine Learning-Based Drone System for Management of Construction Sites" published in Advances in Sustainable Materials and Resilient Infrastructure: Principles and Practice, Part of the book series: Springer Transactions in Civil and Environmental Engineering (STICEE), on 13-Mar-22, Print ISBN978-981-16-9743-2, Springer, Singapore.

15. **Dr. M.B. Sushma**
Areas of Research:Transportation Engineering
Areas of Interest: Geometric Design, GIS application in transportation

Conference Proceedings:

1. **Dr. M. B. Sushma,** paper entitled "Optimum Point of Intersection Selection in Horizontal Highway Alignment Design: A comparative Study using Path Planner Method and Ant Algorithm", page no, 185-199, paper presented in International Conference on Transportation Systems Engineering and Management, organized by Department of Civil Engineering, National Institute of Technology (NIT) Calicut, during 26.08.2021 to 27.08.2021.

Journals:-

1. **Dr. M. B. Sushma:** Exploring and exploiting ant colony optimization algorithm for vertical highway alignment development, pp:1-20", Computer-Aided Civil and Infrastructure Engineering, Volume 37, Issue 12, ISSN:1467-8667.

11 No. of recognized research supervisors in the department:

S. No.	Name of the research supervisor	Areas of research	No. of Ph.D research scholars currently working
1.	Dr.M.Veera Reddy	Structural Engineering	02
2.	Dr.L.Sudheer Reddy	Civil Engineering	02
3.	Dr.M.Andal	Geo Technical Engineering, Materials Engineering	02
4.	Dr. S. Sunil Pratap Reddy	Structural Engineering	02

12 Details of FDPs/ STTPs / Workshops/ Conferences organized by the Department during 2021-22

S.No	*Organized STTP/ FDP/ Workshop/ Conference*	*Title of STTP/ FDP/ Workshop/ Conference*	*Duration & Dates*	*Coordinators*	*No. of participants*
1.	Workshop	One day workshop on IP Awareness/ Training program	On February 3rd 2022	Dr. B. Sumanth Kumar, Sri. P. Teja Abhilash, Smt. B. Sravathi Reddy	*50*

13 Conferences attended by the faculty, for presenting research papers, during 2021-22:

S. No	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
1.	Dr. L. Sudheer Reddy	National Conference on Sustainable Materials and Recent innovations in Civil Engineering,	Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta	7th – 8th July 2021	Evaluation of Strength and Durability Properties of Concrete with recycled Coarse Aggregate and Steel Fibre Reinforcement
2.	Dr. M. Srikanth	International Conference on Advances in Structural Mechanics and Applications (ASMA-2021)	Depart. of Civil Engineering, National Institute of Technology, Silchar	06.10.2021 to 08.10.2021	Environmental Impact Assessment of Residential Building – A Case Study, pp 39–50
3.		National Conference on Sustainable Materials and Recent innovations in Civil Engineering,	Dept. of Civil Engineering, Vaagdevi College of Engineering, Bollikunta	7th – 8th July 2021	Evaluation of Strength and Durability Properties of Concrete with recycled Coarse Aggregate and Steel Fibre Reinforcement
4.	Dr. S. Sunil Pratap Reddy	National Conference on Sustainable Materials and Recent innovations in Civil Engineering,	Dept. of Civil Engineering, Vaagdevi College of Engineering, Bollikunta	7th – 8th July 2021	Analysis and Design of G+6 Building in Different Seismic Zones of India using STAAD Pro
		National Conference on Sustainable Materials and Recent innovations in Civil Engineering,	Dept. of Civil Engineering, Vaagdevi College of Engineering, Bollikunta	7th – 8th July 2021	Evaluation of Strength and Durability Properties of Concrete with recycled Coarse Aggregate and Steel Fibre Reinforcement
5.	Dr. A. Suchith Reddy	International Conference on Advances in Structural Mechanics and Applications(ASMA-2021)	Dept. of Civil Engineering, National Institute of Technology, Silchar	06.10.2021 to 08.10.2021	Environmental Impact Assessment of Residential Building – A Case Study, pp 39–50.
		International Conference on Advances in Structural Mechanics and Applications(ASMA-2021)	Dept. of Civil Engineering, National Institute of Technology, Silchar	06.10.2021 to 08.10.2021	Role of National Building Code in Fostering the Transition to Sustainable Construction, pp 85–94.
6.	Dr. B. Sumanth Kumar	Environment Concerns and its Remediation(ECR21)	Federation of Environmental Issues and its Remediation (F-EIR), In association with Maharaja Agrasen University	18.10.2021 to 22.10.2021	Experimental Study on Fly Ash and GGBS based Geopolymer Corbels

		Recent Advances in Structural Engineering and Construction ManagementI CSMC 2021	Department of Civil Engineering, JUIT, Waknaghat.	12th – 13th Nov 2021	Experimental Investigation on Fly Ash and Ground Granulated Blast Furnace Slag-Based Geopolymer Corbels
		National Conference on Sustainable Materials and Recent innovations in Civil Engineering,	Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta	7th – 8th July 2021	Behaviour of Fly ash and GGBS Reinforced Geopolymer Concrete Corbels
		National Conference on Sustainable Materials and Recent innovations in Civil Engineering,	Department of Civil Engineering, Vaagdevi College of Engineering, Bollikunta	7th – 8th July 2021	Parametric Study of Geopolymer Concrete – A Review
7.	Dr. M. B. Sushma	International Conference on Transportation Systems Engineering and Management	National Institute of Technology (NIT) Calicut	26.08.2021 to 27.08.2021	Optimum Point of Intersection Selection in Horizontal Highway Alignment Design: A comparative Study using Path Planner Method and Ant Algorithm, page no, 185–199

14 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

S. No	Name of the Faculty	STTP/FDP/ workshop # /others	Details@	Venue	Duration & Dates
1.	Prof. M. Veera Reddy	FDP	AICTE Atal Academy Online Elementary Faculty Development Program on "Advanced Civil engineering Software Usage in Infrastructure Development	G Pulla Reddy Engineering College (autonomous) Kurnool.	5-07-2021 to 9-07-2021
		Workshop	NPTEL an online lab workshop on "IP Practical aspects – Patent drafting & filing, Trademark & copyright filing"	IIT Kharagpur (Online)	13.07.2021 to 18.07.2021
		FDP	AICTE Recognized one week Faculty Development Program "MATLAB Applications in Civil and Electrical Engineering"	Civil Engineering Department NITTTR, Chandigarh	26.07.2021 to 30.07.2021
2.	Prof. L. Sudheer Reddy	FDP	Online AICTE Recognized Faculty Development Programme on "MATLAB applications in Civil and Electrical Engineering"	Civil Engineering NITTR, Chandigarh.	26.07.2021 to 30.07.2021
		FDP	AICTE Training and Learning (ATAL) Academy online FDP elementary on"Sustainable Construction Materials"	Rajasthan Technical University, Kota.	05.07.2021 to 09.07.2021
		FDP	AICTE Training and Learning (ATAL) Academy online elementary FDP on "Topic: Contemporary Advances in sustainable and Integrated Infrastructure"	Manav Rachna International Institute of research and Studies Faridabad.	02.08.2021 to 06.08.2021
3.	Prof. M. Andal	FDP	A Five-day FDP on "Experiential learning in Geotechnical Engineering" (ATAL)	VNIT	06th-10thDecember,2021
		FDP	"Advancements in Geotechnical Engineering - AGE 2021"	NIT Calicut	22nd-26th November, 2021
		FDP	A Six Day FDP on Effective Teaching and Learning of Geotechnics for Infrastructure Development	NITW	25th-30thOctober, 2021.
		FDP	One Week Online Faculty Development Programme on Green Buildings & Green Built Environment (ATAL)	AICTE & IGBC	25-29 October, 2021
		FDP	International webinar on "Construction Materials" held from organized by	Department of Civil Engineering, NIT Calicut	14th to 17th December 2021
4.	Prof. M. Srikanth	FDP	MATLAB Applications in Civil and Electrical Engineering From (one Week)	Civil Engineering Department, NITTTR,Chandigarh	26/07/2021 to 30/07/2021
		FDP	Contemporary Advances in Sustainable and Integrated Infrastructure	Manav Rachna International Institute of Research and Studies, Faridabad	02/08/2021 to 06/08/2021
5.	Dr. S. Sunil Pratp Reddy	FDP	AICTE Training and Learning (ATAL) Academy Online FDP on Construction Materials	AICTE - ATAL	05.07-2021 to 09.07.2021
		FDP	AICTE Training and Learning (ATAL) Academy Online FDP on Recent trends and Development in the field of Civil Engineering	AICTE - ATAL	12.07-2021 to 16.07.2021

		FDP	AICTE Training and Learning (ATAL) Academy Online FDP on Recent trends and Development in the field of Civil Engineering	AICTE - ATAL	12.07-2021 to 16.07.2021
		FDP	AICTE Training and Learning (ATAL) Academy Online FDP on Contemporary Advances in Sustainable and Integrated Infrastructure from	AICTE - ATAL	02.08-2021 to 06.08.2021
		FDP	6 days virtual Faculty Development Programme (FDP) entitled, 'Utilization of Industrial Byproducts in Different Sectors for Environmental Sustainability (UIBES'21)'	Col. Dr. Jeppiaar Research Park, Centre for Ocean Research & Department of Civil Engineering, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu	12th to 17th July 2021.
		FDP	One Week Short Term Training Program (AICTE Sponsored) on "Recycling Materials in Highway Construction"		23rd Aug 2021 to 28th Aug 2021
6.	Sri. N. Srikanth	FDP	One Week Faculty Development Programme on "Advancements in the Field of Civil Engineering: Theory and Practice," organized by	Department of Civil Engineering,Pravara	21.02.2022 to 26.02.2022
				Rural Engineering College, Loni.	
		Workshop	IP Awareness/Training program under NIPAM	Department of Civil Engineering,	February 3rd, 2022
7.	Sri.Ch. Sridhar	Online Short-term course	Online Short-term course on "Machine learning with Phython for Beginners".	Department of CSE, NIT Warangal	20.12.2021 to 03.01.2022
8.	Sri. K. Srujan Varma	FDP	One week FDP on "Advancements in the Field of Civil Engineering: Theory & Practice" organized by	Department of Civil Engineering, Pravara Rural Engineering College, Loni	21st to 26th Feb 2022
9.	Sri. A.Bhaskar	FDP	Live industrial training on "ANSYS Software"	EnFlare Technologies	16th – 25th August 2021
10.	Dr. A. Suchith Reddy	Workshop	IP Awareness/Training program under NIPAM	Department of Civil Engineering, KITSW	February 3rd, 2022
		FDP	Online Faculty Development Program on "Multi-Technologies"	ArupadiVeedu Institute of Technology in collaboration with BRAIN O VISSION.	28th June to 3rd July 2021
11.	Smt. K. Santhosh Bhargavi	FDP	AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Innovative Contactless Investigation Techniques in Civil Engineering.	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering &Technology	06/09/2021 to 10/09/2021
		Workshop	Two-day Awareness Workshop on Improving Research & Performance Outcomes	Elsevier's Zoom Webinary	30, 31 August, 2021
12.	Dr. B. Sumanth Kumar	FDP	One Week Online FDP on "Advancements in the Field of Civil Engineering: Theory and Practice",	Pravara Rural Engineering College, Loni	21st to 26th February 2022.
		FDP	AICTE Training and Learning Academy (ATAL) Online FDP on "New Age Infrastructures: Their Analytical and Design Solutions",	Marwari University, Rajkot	22.11.2021 to 26.11.2021.
13	Dr. D. Abhigna	FDP	Five Day Faculty Development Program (Online) on "Advances in Civil Engineering Research - ACER2021.	Matrusri Engineering College, Saidabad, Hyderabad, Telangana	October 25th to 29th 2021.
14	Smt. Sree Laxmi Pavani	Talk	Excellence in Peer Review: How to be an effective peer reviewer, by Taylors and Francis Reviewer training Network		17th February 2022
15	Smt. B. Sravanthi Reddy	workshop	One week NPTEL on line workshop on "IP - Practical aspects - patent drafting and filing, Trademark & copyright filing"	IIT Kharagpur from	13.07.2021 to 18.07.2021
16	Ms. K. Manasa	workshop	Online lab workshop on "IP Practical Aspects – Patent Drafting and filing, Trademark, copyright filing"	IIT Kharagpur	13.07.2021 to 18.07.2021
		One day webinar	One day webinar on "IP Awareness training Program" under National Intellectual Property Awareness Mission organized by Intelectual property office India on	Department of Civil Engineering, KITSW	Feb 7th 2022
		Webinar	3-day online webinar series on "Latex/Kile software: A scientific Document'	Rajeev Gandhi Memorial College of Engineering & Technology, Nandyal, India,Department of Civil Engineering during	18th – 20th November 2022
		FDP	International webinar on "Construction Materials" held from organized by	Department of Civil Engineering, NIT Calicut	14th to 17th December 2021
		FDP	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on " Advanced Civil Engineering Software Usage In Infrastructure Development"	G Pulla Reddy Engineering College (Autonomous), Kurnool	5th July 2021- 9th July 2021
17	Sri. S. Rajashekar	FDP	MATLAB Applications in Civil and Electrical Engineering	Civil Engineering Department NITTTR, Chandigarh	26.07.2021 to 30.07.2021
18	Dr. N. Gangadara Reddy	FDP	International Faculty Development Program on "SustainableDevelopments and Practices in Geotechnical & Geo Environmental Engineering "	Rajagiri School of Engineering & Technology.	12th to 23rd Oct 2021
19	Sri. G. Sankeerth	Workshop	IP Awareness/Training program under NIPAM	Department of Civil Engineering,	February 3rd, 2022

15 Details of expert lectures delivered by the faculty inside & outside the institution during 2021-22:

S. No	Name of the faculty	Expert lecture delivered	Dates	Venue
1.	Dr. Suchith Reddy	*Resource Person for Webinar on Nature's Design Training Program, TRACE 2021 (SVCA, HYD)*	30.06.2021	SVCA, Hyderabad
2.	Dr. B. Sumanth Kumar	Repair and Rehabilitation of RCC Structures	11.12.2021	LEAD India Pvt. Ltd. Hyderabad
3,	Dr. B. Sumanth Kumar	Repair and Rehabilitation of RCC Structures	16.07.2021	TPSC India Pvt. Ltd. Hyderabad

16 Faculty visits to Industries during 2021-22:

No	Name of the faculty	Visited Industry & location #	Dates	Details including purpose
1	Prof. M. Veera Reddy	KUDA Kakatiya Urban Development Authority, Hanamkonda	November 2021	solving practical issues related to road laying
2	Dr. L. Sudheer Reddy	Ultratech RMC Ultratech, warangal	November-December 2021	Batching plant working, proportioning and quality control
3	Dr. M. Andal	Metey Engineering & consultancy Pvt. Ltd –2-4-216, Road 9A, Snehapuri colony, Road 9A, New Nagole (V), Hyderabad-500035, India Tel:040-24145925: 9700159325, www.metey.in	August 2021	Accepted to deliver lectures for the benefit of students
4	Dr. M. Srikanth	Ultratech Cements Aditya Birla Group	January 2022	Had interaction about the newly launched chemicals used for treatment of concrete.
5	Dr. S. Sunil Pratap Reddy	MB Infra sub division Mahaboobabad	October 2021	Quality check of Water Tank (NDT Tests)
6	Dr Suchith Reddy Arukala	TATA Consulting Services Hyderabad	October 2021	Recent trends in construction and tendering
7	Dr. Sumanth Kumar Bandaru	UltraTech Cement Limited VasathNagar, Bangalore	October 2021	Latest durable solutions for structures by using different building materials
8	Dr. Sumanth Kumar Bandaru	Megha Engineering & Infrastructures Ltd. Balanagar, Hyderabad	November 2021	Review of KSQ's for Course Content
9	Dr Sumanth Kumar Bandaru	ANEWA Engineering Pvt. LTD. KPHB, Hyderabad	November 2021	Review of KSQ's for Course Contents
10	Dr. Sumanth Kumar Bandaru	Aditya Birla Renewables Ltd Worli, Mumbai	December 2021	Review of KSQ's for Course Content
11	Chukkala Sridhar	AECOM Bombay, Maharashtra	February 2022	Identified Knowledge and skills required for the students
12	Srujan Varma Kaithoju	Cadd Centre Warangal. Shop No. 9&9A, Warangal City CENTRE Complex, Mulugu X Road, beside Gaurdian Hospital, Warangal, Telangana 506002	December 2021	MOU with CADD Centre Warangal and to organize Workshop on Tall buildings and Staad Pro, During Sumshodhini 2022
13	Srujan Varma kaithoju	Wardhannapet Municipality Wardhannapet, Telangana	January- March 2022	Preparation of NUDBI Data for Urban Local Bodies in Telangana.
14	N Srikanth	RWS Government of Telangana	March 2022	Suggested changes in the course content
15	Mohammed Shakeel Abid	L&T Geostructures Chennai, Tamilnadu	October 2021	Discussed various opportunities to grab industrial funding's
16	Kandimalla Santhosh Bhargavi	Ch. Gowri Shankar Infra Build India Ltd Plot no 820, Bhagath Singh Nagar, near Vasanth nagar, Kukatpally, Hyderabad, pin 500085	July 2021	Visited Telangana 2bhk housing scheme near jagityal, and looked into the construction practices
17	A.Bhaskar	Michell and hodgetts surveyors Michell and hodgetts surveyors	July 2021	Review of course content
18	MRS. SREE LAXMI PAVANI	ICRISAT (International Crops Research Institute for the Semi-Arid Tropics) Building no 302, IDC ICRISAT, Patacheru-502324 Hyderabad	August 2021	Verified various types of Maps
19	P.Teja Abhilash	BRC Constructions, Kurnool	July 2021	RMC changing demand day to day and requirements
20	B.Sravanthi	Irrigation Department Kakatiya Canal Camp Office, Chinthagattu	July 2021	Organized guest lecture (Devadul a project)
21	Koppoju Manasa	TSIIC Ltd. Yadadri zone, Yadadri Bhongiri District	July 2021	Green Buildings
22	Sangi Rajashekar	L&T Patrika Nagar, HITEC City, Hyderabad, Telangana 500081	August 2021	Industry Requirement Identified
23	Dr. N Gangadhara Reddy	IGBC CII- Sohrabji Godrej Green Business Centre	February 2022	Organized workshop at CED to know the new technologies and trends

17 Awards, if any, received by the faculty/staff

S. No.	Name of the Faculty	Award	Month, Year	Sponsored by
1	Dr. M. Srikanth	Best teacher award	September, 2021	Rotary Club of Hanamkonda
2	Smt. K. S. Bhargavi	Got Mentor certificate	November, 2021	Got mentor certificate for the July-December 2021 NPTEL course of Engineering seismology

18 Results of Examination: I, II, III & IV years in the following format

S. No.	Semester	No. of candi-dates appeared	No. of candi-dates passed	Pass Percentage
1	I	88	40	45.45
2	II	88	61	69.32
3	III	127	82	64.57
4	IV	126	95	75.40
5	V	131	103	78.63
6	VI	131	102	77.86
7	VII	134	123	91.79
8	VIII	134	124	92.54

19 Outcomes of the 2021-22 pass out batch:

S. No.	Name of the Student	Roll Number	Organization Placed/working
1	PULUMATI NIKHITH	B18CE001	WIPRO ELITE NTH
2	NADIGOTI SUBHASH CHANDRA BOSE	B18CE002	INFOSYS-SYSTEMS ENGINEER
3	KANNE DWARAKESH	B18CE005	DXC Technologies
4	MECHINENI SAINATH RAO (T&P Un Registered)	B18CE007	CAPGEMINI
5	ATHIRAJULA VINEEL RAJ	B18CE008	DXC Technologies
6	AKELLA SHYAMALAMBA POOJITHA	B18CE010	DXC Technologies
7	TALLAM SRINIDHI	B18CE012	DXC Technologies
8	PORANDLA RISHIKESH	B18CE014	TCS NINJA
9	SANKOJU SHIVA KARTHIK	B18CE017	WIPRO ELITE TURBO UPGRADE
10	CHITTANOORI VIKRAM	B18CE018	COGNIZANT GENC
11	POLOJU HIMAVARSHINI	B18CE019	DXC Technologies
12	KAKKERLA RANEESH	B18CE020	DXC Technologies
13	MERUGU HARINI	B18CE023	ACCENTURE-ASE
14	MERGOJU NARESH (T&P Un Registered)	B18CE024	WIPRO ELITE TURBO UPGRADE
15	ANUMANDLA SREEJA	B18CE025	TCS NINJA
16	GUNDA NAVANEETH KUMAR	B18CE029	COGNIZANT GENC
17	BOMMAKANTI SUMAVARSHA	B18CE030	TCS NINJA
18	BASHABATHINI SAI CHARAN (T&P Un Registered)	B18CE031	WIPRO ELITE NTH
19	MUKUNDA PRAGATHI	B18CE032	DXC Technologies
20	SAMAJI DIVYA	B18CE034	WIPRO ELITE NTH
21	THABETI KAVYASRI	B18CE035	WIPRO ELITE NTH
22	KONDOJU ANJALI	B18CE037	COGNIZANT GENC
23	GOTTAM SHRUTHI	B18CE038	MINDTREE
24	ARANAGI DIVYA SWETHA	B18CE039	COGNIZANT GENC
25	BANDARI SANTHOSH (T&P Un Registered)	B18CE040	WIPRO ELITE TURBO UPGRADE
26	ELLANDULA CYRUS (T&P Un Registered)	B18CE042	WIPRO TALENT NEXT
27	ENUKONDA SAI CHARAN REDDY	B18CE047	INFOSYS-SYSTEMS ENGINEER
28	ARURI VIDYA	B18CE048	DXC Technologies
29	KUNCHALA ANIL KUMAR (T&P Un Registered)	B18CE058	WIPRO ELITE NTH
30	BANDA PRAHAS REDDY	B18CE063	COGNIZANT GENC

No.	Name of the Student	Roll Number	Organization Placed/working
31	VEERLAPATI MANIDEEP	B18CE064	DESIGN TRIBE
32	JIDIGAM MANIKEERTHANA	B18CE065	DXC Technologies
33	BIROJU SIRI CHANDANA	B18CE066	COGNIZANT GENC
34	REKAPALLI NAGA VENKATA SAI RITHVIK	B18CE067	DXC Technologies
35	CHINTHALAPANI MANISHA REDDY	B18CE069	COGNIZANT GENC
36	SUTHARI JOSHMITHA (T&P Un Registered)	B18CE073	WIPRO ELITE TURBO UPGRADE
37	SURAM CHANDANA (T&P Unregistered)	B18CE080	Milekal Steel Constructions
38	MADISHETTY MANOGNYA	B18CE082	DXC Technologies
39	MULUKALA RAKESH YADAV	B18CE083	COGNIZANT GENC
40	HARIDSYAM VISHWAMOHAN	B18CE084	TCS NINJA
41	NAGAPURI MEENAL	B18CE087	DXC Technologies
42	VOORADI SRIKANTH	B18CE090	WIPRO ELITE TURBO UPGRADE
43	YELPULA LAXMI PRASANNA	B18CE094	Milekal Steel Constructions
44	ALLA SRINIDHI	B18CE099	DXC Technologies
45	ROUTHU TEJA SREE	B18CE102	DXC Technologies
46	TALLAM SREEJA	B18CE103	COGNIZANT GENC
47	MOOD SHASHIKALA	B18CE105	COGNIZANT GENC
48	MARGAM VENKAT SAI	B18CE107	COGNIZANT GENC
49	BIJJALA SRUTHI	B18CE120	DXC Technologies
50	Gundameedi Nithyasree (T&P Unregistered)	B19CE121L	Milekal Steel Constructions
51	KONDA ANUSHA (T&P Un Registered)	B19CE123L	WIPRO ELITE NTH
52	PEESARI GANESH REEDY (T&P Un Registered)	B19CE129L	WIPRO ELITE NTH

(a) No. of students enrolled for Higher Studies:

(i) GATE Ranks

S. No.	Name of the Student	Roll Number	GATE Percentile/Rank	Appeared in the Year
1	Vyshnavi Thota	B18CE003	399	2022
2	Gottam Shruthi	B18CE038	330	2022
3	ManideepVeerlapati	B18CE064	426	2022
4	B S SatvikaPodeti	B18CE104	260	2022
5	Venkat Ledalla	B18CE119	249	2022
6	Chakradhar Jamalpuri	B19CE064	419	2022
7	Akhil Muppidi	B20CE132L	371	2022

(ii) GRE / IELTS/ TOEFL score:

No.	Name of the Student	Roll Number	2.5 2.4 2.4 2.5	Detailed Scores
1	G. Sravya	B18CE072	GRE	VR - 155/170 QR - 166/170 AW - 2/6
	G. Sravya	B18CE072	TOEFL	Total Score: 89/120
2	S. Sushma	B18CE106	GRE	VR - 154/170 QR - 163/170 AW - 3/6
3	Ch. Vinoothna	B18CE100	GRE	VR - 159/170 QR - 164/170 AW - 2.5/6
	M. Venkat Sai	B18CE107	GRE	VR - 160/170 QR - 160/170 AW - 2.5/6
	M. Venkat Sai	B18CE107	TOEFL	Total Score: 94/120
5	A. Manish Kumar	B18CE071	Duolingo	Total Score:125 / 160

(b) Program Attainments details

PO's	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13	PO14	PO15
Direct Attainments	1.35	1.25	1.13	1.12	1.08	0.91	0.96	1.10	1.24	0.99	1.36	1.03	1.39	1.29	1.11
In Direct Attainments	2.43	2.33	2.50	2.28	2.18	2.13	2.45	2.35	2.23	2.43	2.20	2.20	2.45	2.35	2.38
Final Attainments	1.66	1.63	1.55	1.51	1.45	1.27	1.23	1.37	1.46	1.25	1.40	1.23	1.56	1.56	1.39

20 Students Internships / Visits to Industries during 2021-22:

(a) Student Internships:

S. No.	Industry Name & Details	Internship mode (Online/ Offline	Dates	Roll Number
1	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE001
2	MHB Constructions, Wgl.	Offline	20th Jun to 18th July 2022	B19CE002
3	Akshara Infra Pvt. Ltd, Wgl.	Offline	20th Jun to 18th July 2022	B19CE003
4	3Cortex Technologies Private Ltd., Hyderabad	Online	5th Jun To 15th July 2022	B19CE004
5	KNR Construction Limited,Nagarkurnool.	Offline	10th July to 24th July 2022	B19CE004
6	KITS, Warangal.	Offline	20th Jun to 31st July 2022	B19CE005
7	3Cortex Technologies Private Ltd., Hyderabad	Online	6th Jun To 15th July 2022	B19CE006
8	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE006
9	L&T Limited	Offline	1st Juuly to 15th Aug 2022	B19CE006
10	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE007
11	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE009
12	3Cortex Technologies Private Ltd., Hyderabad	Online	7th Jun To 15th July 2022	B19CE011
13	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE013
14	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE014
15	3Cortex Technologies Private Ltd., Hyderabad	Online	8th Jun To 15th July 2022	B19CE016
16	Irrigation Circle Jangoan, Government of Telangana	Offline	21st Jun to 21st July 2022	B19CE016
17	3Cortex Technologies Private Ltd., Hyderabad	Online	9th Jun To 15th July 2022	B19CE017
18	3Cortex Technologies Private Ltd., Hyderabad	Online	10th Jun To 15th July 2022	B19CE018
19	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE019
20	3Cortex Technologies Private Ltd., Hyderabad	Online	11th Jun To 15th July 2022	B19CE020
21	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE021
22	3Cortex Technologies Private Ltd., Hyderabad	Online	12th Jun To 15th July 2022	B19CE022
23	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B19CE022
24	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE023
25	3Cortex Technologies Private Ltd., Hyderabad	Online	13th Jun To 15th July 2022	B19CE023
26	3Cortex Technologies Private Ltd., Hyderabad	Online	14th Jun To 15th July 2022	B19CE024
27	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE024
28	3Cortex Technologies Private Ltd., Hyderabad	Online	15th Jun To 15th July 2022	B19CE025
29	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE025
30	3Cortex Technologies Private Ltd., Hyderabad	Online	16th Jun To 15th July 2022	B19CE026
31	South Central Railway, Secunderabad	Offline	20th Jun to 6th July 2022	B19CE027
32	3Cortex Technologies Private Ltd., Hyderabad	Online	17th Jun To 15th July 2022	B19CE028
33	Irrigation Department, Division -4,Warangal	Offline	21 Jun to 19th July 2022	B19CE028
34	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE029
35	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE030
36	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE031
37	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE035
38	3Cortex Technologies Private Ltd., Hyderabad	Online	18th Jun To 15th July 2022	B19CE037
39	3Cortex Technologies Private Ltd., Hyderabad	Online	19th Jun To 15th July 2022	B19CE038

S. No.	Industry Name & Details	Internship mode (Online/ Offline	Dates	Roll Number
40	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE038
41	3Cortex Technologies Private Ltd., Hyderabad	Online	20th Jun To 15th July 2022	B19CE039
42	3Cortex Technologies Private Ltd., Hyderabad	Online	21st Jun To 15th July 2022	B19CE040
43	3Cortex Technologies Private Ltd., Hyderabad	Online	22nd Jun To 15th July 2022	B19CE041
44	3Cortex Technologies Private Ltd., Hyderabad	Online	23rd Jun To 15th July 2022	B19CE042
45	Irrigation Department, Division -4, Warangal	Offline	21 Jun to 19th July 2022	B19CE042
46	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE043
47	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE044
48	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE046
49	South Central Railway,Secunderabad	Offline	20th Jun to 6th July 2022	B19CE049
50	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE051
51	3Cortex Technologies Private Ltd., Hyderabad	Online	24th Jun To 15th July 2022	B19CE052
52	3Cortex Technologies Private Ltd., Hyderabad	Online	25th Jun To 15th July 2022	B19CE053
53	3Cortex Technologies Private Ltd., Hyderabad	Online	26th Jun To 15th July 2022	B19CE054
54	3Cortex Technologies Private Ltd., Hyderabad	Online	27th Jun To 15th July 2022	B19CE055
55	3Cortex Technologies Private Ltd., Hyderabad	Online	28th Jun To 15th July 2022	B19CE056
56	3Cortex Technologies Private Ltd., Hyderabad	Online	29th Jun To 15th July 2022	B19CE057
57	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE057
58	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE058
59	3Cortex Technologies Private Ltd., Hyderabad	Online	30th Jun To 15th July 2022	B19CE061
60	Irrigation Circle Jangoan, Government of Telangana	Offline	21st Jun to 21st July 2022	B19CE062
61	3Cortex Technologies Private Ltd., Hyderabad	Online	31st Jun To 15th July 2022	B19CE062
62	Irrigation Circle Jangoan, Government of Telangana	Offline	21st Jun to 21st July 2022	B19CE063
63	3Cortex Technologies Private Ltd., Hyderabad	Online	32nd Jun To 15th July 2022	B19CE063
64	3Cortex Technologies Private Ltd., Hyderabad	Online	33rd Jun To 15th July 2022	B19CE064
65	South Central Railway,Secunderabad	Offline	20th Jun to 6th July 2022	B19CE064
66	3Cortex Technologies Private Ltd., Hyderabad	Online	34th Jun To 15th July 2022	B19CE065
67	Irrigation Circle Jangoan, Government of Telangana	Offline	21st Jun to 21st July 2022	B19CE065
68	3Cortex Technologies Private Ltd., Hyderabad	Online	35th Jun To 15th July 2022	B19CE066
69	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE067
70	L&T Limited	Offline	1st Juuly to 15th Aug 2022	B19CE067
71	3Cortex Technologies Private Ltd., Hyderabad	Online	36th Jun To 15th July 2022	B19CE067
72	3Cortex Technologies Private Ltd., Hyderabad	Online	37th Jun To 15th July 2022	B19CE068
73	L&T Constructions	Offline	24th Jun to 3rd Aug 2022	B19CE068
74	3Cortex Technologies Private Ltd., Hyderabad	Online	38th Jun To 15th July 2022	B19CE069
75	Irrigation Department, Division -3	Offline	27th Jun to 25th July 2022	B19CE069
76	Irrigation Department, Division -3	Offline	27th Jun to 25th July 2022	B19CE070
77	3Cortex Technologies Private Ltd., Hyderabad	Online	39th Jun To 15th July 2022	B19CE071
78	Irrigation Circle Jangoan, Government of Telangana	Offline	21st Jun to 21st July 2022	B19CE071
79	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE072
80	L&T Limited	Offline	1st Juuly to 15th Aug 2022	B19CE072
81	3Cortex Technologies Private Ltd., Hyderabad	Online	40th Jun To 15th July 2022	B19CE072
82	3Cortex Technologies Private Ltd., Hyderabad	Online	41st Jun To 15th July 2022	B19CE073
83	3Cortex Technologies Private Ltd., Hyderabad	Online	42nd Jun To 15th July 2022	B19CE074
84	Irrigation Circle Jangoan, Government of Telangana	Offline	21st Jun to 21st July 2022	B19CE074
85	3Cortex Technologies Private Ltd., Hyderabad	Online	43rd Jun To 15th July 2022	B19CE075
86	3Cortex Technologies Private Ltd., Hyderabad	Online	44th Jun To 15th July 2022	B19CE076
87	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE076

S. No.	Industry Name & Details	Internship mode (Online/ Offline	Dates	Roll Number
88	3Cortex Technologies Private Ltd., Hyderabad	Online	45th Jun To 15th July 2022	B19CE077
89	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE077
90	3Cortex Technologies Private Ltd., Hyderabad	Online	46th Jun To 15th July 2022	B19CE078
91	Irrigation Circle Jangoan, Government of Telangana	Offline	21st Jun to 21st July 2022	B19CE078
92	L&T Constructions	Offline	21st Jun to 3rd Aug 2022	B19CE079
93	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE080
94	3Cortex Technologies Private Ltd., Hyd	Online	47th Jun To 15th July 2022	B19CE080
95	3Cortex Technologies Private Ltd., Hyd	Online	48th Jun To 15th July 2022	B19CE081
96	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE081
97	3Cortex Technologies Private Ltd., Hyderabad	Online	49th Jun To 15th July 2022	B19CE082
98	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE082
99	L&T Limited	Offline	1st Juuly to 15th Aug 2022	B19CE082
100	3Cortex Technologies Private Ltd., Hyderabad	Online	50th Jun To 15th July 2022	B19CE083
101	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE083
102	3Cortex Technologies Private Ltd., Hyderabad	Online	51st Jun To 15th July 2022	B19CE084
103	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE084
104	3Cortex Technologies Private Ltd., Hyderabad	Online	52nd Jun To 15th July 2022	B19CE085
105	3Cortex Technologies Private Ltd., Hyderabad	Online	53rd Jun To 15th July 2022	B19CE086
106	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE086
107	L&T Limited	Offline	1st Juuly to 15th Aug 2022	B19CE086
108	3Cortex Technologies Private Ltd., Hyderabad	Online	54th Jun To 15th July 2022	B19CE087
109	3Cortex Technologies Private Ltd., Hyderabad	Online	55th Jun To 15th July 2022	B19CE089
110	Irrigation Circle Jangoan, Government of Telangana	Offline	21st Jun to 21st July 2022	B19CE089
111	3Cortex Technologies Private Ltd., Hyderabad	Online	56th Jun To 15th July 2022	B19CE090
112	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE090
113	3Cortex Technologies Private Ltd., Hyderabad	Online	57th Jun To 15th July 2022	B19CE092
114	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE093
115	3Cortex Technologies Private Ltd., Hyderabad	Online	58th Jun To 15th July 2022	B19CE093
116	AarveeAssociates,Hyderabad	Offline	20th Jun to 6th Aug 2022	B19CE095
117	3Cortex Technologies Private Ltd., Hyderabad	Online	59th Jun To 15th July 2022	B19CE096
118	Irrigation Department, Division -3	Offline	27th Jun to 25th July 2022	B19CE096
119	3Cortex Technologies Private Ltd., Hyderabad	Online	60th Jun To 15th July 2022	B19CE097
120	3Cortex Technologies Private Ltd., Hyderabad	Online	61st Jun To 15th July 2022	B19CE098
121	3Cortex Technologies Private Ltd., Hyderabad	Online	62nd Jun To 15th July 2022	B19CE100
122	Akshara Infra Pvt. Ltd, Warangal	Offline	20th Jun to 18th July 2022	B19CE100
123	3Cortex Technologies Private Ltd., Hyderabad	Online	63rd Jun To 15th July 2022	B19CE102
124	3Cortex Technologies Private Ltd., Hyderabad	Online	64th Jun To 15th July 2022	B19ce103
125	L&T Limited	Offline	1st Juuly to 15th Aug 2022	B19CE103
126	3Cortex Technologies Private Ltd., Hyderabad	Online	65th Jun To 15th July 2022	B19CE104
127	3Cortex Technologies Private Ltd., Hyderabad	Online	66th Jun To 15th July 2022	B19CE105
128	3Cortex Technologies Private Ltd., Hyderabad	Online	67th Jun To 15th July 2022	B19CE107
129	MHB Constructions,Warangal	Offline	20th Jun to 18th July 2022	B19CE107
130	3Cortex Technologies Private Ltd., Hyderabad	Online	68th Jun To 15th July 2022	B19CE108
131	KITS, Warangal	Offline	20th Jun to 31st July 2022	B19CE108
132	3Cortex Technologies Private Ltd., Hyderabad	Online	69th Jun To 15th July 2022	B19CE109

133	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B19CE109
134	3Cortex Technologies Private Ltd., Hyderabad	Online	70th Jun To 15th July 2022	B19CE110
135	3Cortex Technologies Private Ltd., Hyderabad	Online	71st Jun To 15th July 2022	B19CE111
136	3Cortex Technologies Private Ltd., Hyderabad	Online	72nd Jun To 15th July 2022	B19CE112
137	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B19CE112
138	Irrigation Circle Jangoan, Government of Telangana.	Offline	21st Jun to 21st July 2022	B19CE113
139	3Cortex Technologies Private Ltd., Hyderabad	Online	73rd Jun To 15th July 2022	B19CE113
140	3Cortex Technologies Private Ltd., Hyderabad	Online	74th Jun To 15th July 2022	B19CE114
141	3Cortex Technologies Private Ltd., Hyderabad	Online	75th Jun To 15th July 2022	B19CE116
142	3Cortex Technologies Private Ltd., Hyderabad	Online	76th Jun To 15th July 2022	B19CE118
143	KITS, Warangal.	Offline	20th Jun to 31st July 2022	B19CE118
144	L&T Limited,	Offline	1st Juuly to 15th Aug 2022	B19CE118
145	3Cortex Technologies Private Ltd., Hyderabad	Online	77th Jun To 15th July 2022	B19CE119
146	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B19CE119
147	3Cortex Technologies Private Ltd., Hyderabad	Online	78th Jun To 15th July 2022	B19CE120
148	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B19CE120
149	R&B Circle, Waranagal.	Offline	22nd Jun to 31st July 2022	B19CE32
150	Irrigation Division no.8 SRSP camp,Choppadandi, Karimnagar.	Offline	14th Jun to 14th July 2022	B20CE001
151	Irrigation Division no.8 SRSP camp,Choppadandi, Karimnagar.	Offline	14th Jun to 14th July 2022	B20CE002
152	3Cortex Technologies Private Ltd., Hyderabad	Online	91st Jun To 15th July 2022	B20CE003
153	3Cortex Technologies Private Ltd., Hyderabad	Online	92nd Jun To 15th July 2022	B20CE004
154	Irrigation Division no.8 SRSP camp,Choppadandi, Karimnagar.	Offline	14th Jun to 14th July 2022	B20CE005
155	Irrigation Subdivision No.3,Bhongir.,Government of Telangana.	Offline	15th Jun To 15th July 2022	B20CE006
156	3Cortex Technologies Private Ltd., Hyderabad	Online	93rd Jun To 15th July 2022	B20CE008
157	3Cortex Technologies Private Ltd., Hyderabad	Online	94th Jun To 15th July 2022	B20CE009
158	Irrigation Department, Division -3,Warangal.	Offline	1st July to 1st Aug 2022	B20CE012
159	Irrigation Department, Division -3,Warangal.	Offline	1st July to 1st Aug 2022	B20CE014
160	3Cortex Technologies Private Ltd., Hyderabad	Online	95th Jun To 15th July 2022	B20CE016
161	Irrigation circle,Warangal.	Offline	8th Jun TO 8th July 2022	B20CE016
162	Irrigation Division no.8 SRSP camp,Choppadandi, Karimnagar.	Offline	14th Jun to 14th July 2022	B20CE017
163	3Cortex Technologies Private Ltd., Hyderabad	Online	96th Jun To 15th July 2022	B20CE019
164	3Cortex Technologies Private Ltd., Hyderabad	Online	97th Jun To 15th July 2022	B20CE020
165	3Cortex Technologies Private Ltd., Hyderabad	Online	98th Jun To 15th July 2022	B20CE022
166	3Cortex Technologies Private Ltd., Hyderabad	Online	99th Jun To 15th July 2022	B20CE023
167	3Cortex Technologies Private Ltd., Hyderabad	Online	100th Jun To 15th July 2022	B20CE023
168	3Cortex Technologies Private Ltd., Hyderabad	Online	101st Jun To 15th July 2022	B20CE024
169	3Cortex Technologies Private Ltd., Hyderabad	Online	102nd Jun To 15th July 2022	B20CE026
170	3Cortex Technologies Private Ltd., Hyderabad	Online	103rd Jun To 15th July 2022	B20CE027
171	3Cortex Technologies Private Ltd., Hyderabad	Online	104th Jun To 15th July 2022	B20CE028
172	Irrigation Department, Division -3,Warangal.	Offline	1st July to 1st Aug 2022	B20CE028
173	3Cortex Technologies Private Ltd., Hyderabad	Online	105th Jun To 15th July 2022	B20CE032
174	3Cortex Technologies Private Ltd., Hyderabad	Online	106th Jun To 15th July 2022	B20CE033
175	Irrigation circle,Warangal.	Offline	8th Jun TO 8th July 2022	B20CE033
176	3Cortex Technologies Private Ltd., Hyderabad	Online	107th Jun To 15th July 2022	B20CE036
177	3Cortex Technologies Private Ltd., Hyderabad	Online	108th Jun To 15th July 2022	B20CE041

S. No.	Industry Name & Details	Internship mode (Online/ Offline	Dates	Roll Number
178	Irrigation Circle, Warangal	Offline	8th Jun TO 8th July 2022	B20CE041
179	3Cortex Technologies Private Ltd., Hyderabad	Online	109th Jun To 15th July 2022	B20CE042
180	3Cortex Technologies Private Ltd., Hyderabad	Online	110th Jun To 15th July 2022	B20CE043
181	Irrigation Circle, Warangal	Offline	8th Jun TO 8th July 2022	B20CE043
182	3Cortex Technologies Private Ltd., Hyderabad	Online	111th Jun To 15th July 2022	B20CE046
183	3Cortex Technologies Private Ltd., Hyderabad	Online	112th Jun To 15th July 2022	B20CE047
184	3Cortex Technologies Private Ltd., Hyderabad	Online	113th Jun To 15th July 2022	B20CE048
185	3Cortex Technologies Private Ltd., Hyderabad	Online	114th Jun To 15th July 2022	B20CE050
186	Irrigation Department, Division -3, Warangal	Offline	1st July to 1st Aug 2022	B20CE050
187	Irrigation Department, Division -3,Warangal	Offline	1st July to 1st Aug 2022	B20CE052
188	3Cortex Technologies Private Ltd., Hyderabad	Online	115th Jun To 15th July 2022	B20CE054
189	Irrigation Department, Division -3, Warangal	Offline	1st July to 1st Aug 2022	B20CE054
190	3Cortex Technologies Private Ltd., Hyderabad	Online	116th Jun To 15th July 2022	B20CE057
191	Irrigation Circle, Warangal	Offline	8th Jun TO 8th July 2022	B20CE057
192	3Cortex Technologies Private Ltd., Hyderabad	Online	117th Jun To 15th July 2022	B20CE058
193	Irrigation Department, Division -3, Warangal	Offline	1st July to 1st Aug 2022	B20CE058
194	3Cortex Technologies Private Ltd., Hyderabad	Online	118th Jun To 15th July 2022	B20CE060
195	Irrigation Circle, Warangal	Offline	8th Jun TO 8th July 2022	B20CE060
196	3Cortex Technologies Private Ltd., Hyderabad	Online	119th Jun To 15th July 2022	B20CE062
197	3Cortex Technologies Private Ltd., Hyderabad	Online	120th Jun To 15th July 2022	B20CE063
198	3Cortex Technologies Private Ltd., Hyderabad	Online	121st Jun To 15th July 2022	B20CE064
199	3Cortex Technologies Private Ltd., Hyderabad	Online	122nd Jun To 15th July 2022	B20CE065
200	3Cortex Technologies Private Ltd., Hyderabad	Online	123rd Jun To 15th July 2022	B20CE066
201	3Cortex Technologies Private Ltd., Hyderabad	Online	124th Jun To 15th July 2022	B20CE068
202	3Cortex Technologies Private Ltd., Hyderabad	Online	125th Jun To 15th July 2022	B20CE069
203	3Cortex Technologies Private Ltd., Hyderabad	Online	126th Jun To 15th July 2022	B20CE070
204	3Cortex Technologies Private Ltd., Hyderabad	Online	127th Jun To 15th July 2022	B20CE070
205	3Cortex Technologies Private Ltd., Hyderabad	Online	128th Jun To 15th July 2022	B20CE074
206	3Cortex Technologies Private Ltd., Hyderabad	Online	129th Jun To 15th July 2022	B20CE075
207	3Cortex Technologies Private Ltd., Hyderabad	Online	130th Jun To 15th July 2022	B20CE076
208	3Cortex Technologies Private Ltd., Hyderabad	Online	131st Jun To 15th July 2022	B20CE077
209	3Cortex Technologies Private Ltd., Hyderabad	Online	132nd Jun To 15th July 2022	B20CE079
210	3Cortex Technologies Private Ltd., Hyderabad	Online	133rd Jun To 15th July 2022	B20CE081
211	3Cortex Technologies Private Ltd., Hyderabad	Online	134th Jun To 15th July 2022	B20CE082
212	3Cortex Technologies Private Ltd., Hyderabad	Online	135th Jun To 15th July 2022	B20CE083
213	3Cortex Technologies Private Ltd., Hyderabad	Online	136th Jun To 15th July 2022	B20CE084
214	3Cortex Technologies Private Ltd., Hyderabad	Online	137th Jun To 15th July 2022	B20CE085
215	3Cortex Technologies Private Ltd., Hyderabad	Online	138th Jun To 15th July 2022	B20ce086
216	3Cortex Technologies Private Ltd., Hyderabad	Online	139th Jun To 15th July 2022	B20CE087
217	3Cortex Technologies Private Ltd., Hyderabad	Online	140th Jun To 15th July 2022	B20CE088
218	3Cortex Technologies Private Ltd., Hyderabad	Online	141st Jun To 15th July 2022	B20ce089
219	3Cortex Technologies Private Ltd., Hyderabad	Online	142nd Jun To 15th July 2022	B20CE090
220	3Cortex Technologies Private Ltd., Hyderabad	Online	143rd Jun To 15th July 2022	B20CE092
221	3Cortex Technologies Private Ltd., Hyderabad	Online	144th Jun To 15th July 2022	B20CE093
222	3Cortex Technologies Private Ltd., Hyderabad	Online	145th Jun To 15th July 2022	B20CE096

S. No.	Industry Name & Details	Internship mode (Online/ Offline	Dates	Roll Number
223	Irrigation Department, LMD,KARIMNAGAR	Offline	1st July to 1st Aug 2022	B20CE096
224	3Cortex Technologies Private Ltd., Hyderabad	Online	146th Jun To 15th July 2022	B20CE097
225	3Cortex Technologies Private Ltd., Hyderabad	Online	147th Jun To 15th July 2022	B20CE098
226	3Cortex Technologies Private Ltd., Hyderabad	Online	148th Jun To 15th July 2022	B20CE099
227	3Cortex Technologies Private Ltd., Hyderabad	Online	149th Jun To 15th July 2022	B20CE100
228	3Cortex Technologies Private Ltd., Hyderabad	Online	150th Jun To 15th July 2022	B20CE101
229	3Cortex Technologies Private Ltd., Hyderabad	Online	151st Jun To 15th July 2022	B20CE102
230	3Cortex Technologies Private Ltd., Hyderabad	Online	152nd Jun To 15th July 2022	B20CE103
231	3Cortex Technologies Private Ltd., Hyderabad	Online	153rd Jun To 15th July 2022	B20CE104
232	Orient Cement Limited,Devapur.	Offline	20th Jun to 31st July 2022	B20CE104
233	3Cortex Technologies Private Ltd., Hyderabad	Online	154th Jun To 15th July 2022	B20CE105
234	3Cortex Technologies Private Ltd., Hyderabad	Online	155th Jun To 15th July 2022	B20CE109
235	3Cortex Technologies Private Ltd., Hyderabad	Online	156th Jun To 15th July 2022	B20CE111
236	3Cortex Technologies Private Ltd., Hyderabad	Online	157th Jun To 15th July 2022	B20CE112
237	3Cortex Technologies Private Ltd., Hyderabad	Online	158th Jun To 15th July 2022	B20CE113
238	3Cortex Technologies Private Ltd., Hyderabad	Online	159th Jun To 15th July 2022	B20CE114
239	3Cortex Technologies Private Ltd., Hyderabad	Online	160th Jun To 15th July 2022	B20CE118
240	3Cortex Technologies Private Ltd., Hyderabad	Online	161st Jun To 15th July 2022	B20CE119
241	3Cortex Technologies Private Ltd., Hyderabad	Online	79th Jun To 15th July 2022	B20CE121L
242	3Cortex Technologies Private Ltd., Hyderabad	Online	80th Jun To 15th July 2022	B20CE122L
243	3Cortex Technologies Private Ltd., Hyderabad	Online	81st Jun To 15th July 2022	B20CE123L
244	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B20CE123L
245	3Cortex Technologies Private Ltd., Hyderabad	Online	82nd Jun To 15th July 2022	B20CE124L
246	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B20CE124L
247	3Cortex Technologies Private Ltd., Hyderabad	Online	83rd Jun To 15th July 2022	B20CE125L
248	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B20CE125L
249	3Cortex Technologies Private Ltd., Hyderabad	Online	84th Jun To 15th July 2022	B20CE127L
250	Irrigation Department, Division -4,Warangal.	Offline	21 Jun to 19th July 2022	B20CE127L
251	3Cortex Technologies Private Ltd., Hyderabad	Online	85th Jun To 15th July 2022	B20CE128L
252	3Cortex Technologies Private Ltd., Hyderabad	Online	86th Jun To 15th July 2022	B20CE129L
253	3Cortex Technologies Private Ltd., Hyderabad	Online	87th Jun To 15th July 2022	B20CE129L
254	3Cortex Technologies Private Ltd., Hyderabad	Online	88th Jun To 15th July 2022	B20CE130L
255	3Cortex Technologies Private Ltd., Hyderabad	Online	89th Jun To 15th July 2022	B20CE131L
256	Akshara Infra Pvt. Ltd, Warangal.	Offline	20th Jun to 18th July 2022	B20CE133L
257	AarveeAssociates,Hyderabad	Offline	20th Jun to 6th Aug 2022	B20CE137L
258	Irrigation Department, Division -3,	Offline	27th Jun to 25th July 2022	B20CE138L
259	3Cortex Technologies Private Ltd., Hyderabad	Online	90th Jun To 15th July 2022	B20CE138L
260	Southern Star TechnoclinicPvt. Ltd.,Hyderabad.	Offline	14th Jun to 6th Aug 2022	B20CE139L
261	Irrigation circle,Warangal.	Offline	8th Jun TO 8th July 2022	B21CE121L
262	3Cortex Technologies Private Ltd., Hyderabad	Online	162nd Jun To 15th July 2022	B21CE121L
263	3Cortex Technologies Private Ltd., Hyderabad	Online	163rd Jun To 15th July 2022	B21CE125L

21 Campus Recruitment Training (CRT) programs organized by the Department during 2021-22

S. No	Details of the Program organized	Expert team	No. of students benefitted by the program
1	Technical Training Program Milekal Engineering Pvt. Ltd during 06.12.2021 to 11.12.2021	Milekal Engineering Pvt. Ltd Hyderabad ad Dr. B. Sumanth and Ms. K. Manasa , Dept. of CE, KITSW	40

22 Co curricular Activities:

(a) No. of Guest / Expert lectures arranged during 2021-22:

S. No.	Date	Topic	Delivered by (*please give the details of speakers*)	Attended by
1	23.10.2021	Entrepreneurship and innovation as a career opportunity in civil engineering	Mr.K.Sathwik, Co-founder, resilient engineering consultancy Pvt. Ltd. HYD	Civil Engineering Students and Faculty
2	14-02-2022	Guest lecture on "key interview skills and requirements of post covid industry"	Sri K. Yogesh, PG student at NICMAR Hyderabad.	250 Students of B.Tech Civil Engineering
3	25-09-2021	CIVICTURE - break the blur	Faculty of Civil Engineering Association, Department of Civil Engineering KITS Warangal	103 Students of B.Tech Civil Engineering
4	28-03-2022	Overseas Education by IMFS	Mrs. DEEPTHI, IMFS Hyderabad	150 Students of B.Tech Civil Engineering
5	06-04-2022	Engineering Sources Around You (ESAY)	Dr. P. RAVINDHER RAO, Retired Chief Engineer, Govt of Telangana.	66 Students of B.Tech Civil Engineering
6	21-03-2022	Placements preparation awareness session	Sri G. Rakesh Yadav, Assistant Professor, EEE	100 Students of B.Tech Civil Engineering
7	11.04.2022	Precast Prefabricated construction	Sri. S. Rajashekar Asst.Prof. CED, KITSW	Civil Engineering Students and Faculty
8	18.04.2022	Lecture on Devadhula Project	Sri.A.Sudhakar Reddy Chief Engineer (Irrigation), Warangal	Civil Engineering Students and Faculty

(a) Workshops arranged during 2021-22:

S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1	18.11.2022	Workshop on Explore ETABS as a part of Pre Sumshodini 2022 workshop	Venishetty Prashanth, MD, CADD Centre, Warangal.	36 Students of B.Tech Civil Engineering
2	03.02.2022	Intellectual Property Rights (IPR) and IP management for business ideas & startups,	National Intellectual Property Awareness Mission (NIPAM), Govt. of India	Civil Engineering Department faculty
3	06.12.2021 to 11.12.2021	Technical Training Program Milekal Engineering Pvt.Ltd	Dr.B.Sumanth Kumar Ms.K.Manasa	Civil Engineering Students

23 Department Library

No. of Books	No. of Magazines	No. of conference procdgs.	No. of Journals	No. of Research publications of faculty
480	20	50	20	342 (Soft copies)

24 Details of New laboratories established during 2021-22

S. No	Name of the New laboratory	B.Tech/ M.Tech	Details of the equipment added	Make & specifications	Cost (Rs.. in lakhs)
	Civil Engineering Software Applications Laboratory	M.Tech	39 No's	DELL (*I5* 10th Gen. 8 GB and 1TB)	15.79

25 Department Laboratories & Details of New equipment added during 2021-22

S. No.	Name of the Laboratory	B.Tech/ M.Tech	Equipment Added	Make & specifications	Cost (Rs. in lakhs)
1.	Geotechnical engineering laboratory	B.Tech.	Relative density test set up	Heico	2.53
2	Concrete Laboratory	B.Tech	Vicat's Apparatus and Concrete Moulds	AIMIL	1.32

26 Research Projects / Consultancy Work (Also mention on-going projects if any)

Major Organisations Served by Industrial Consultancy Cell, KITS Warangal

- Singareni Colleries Company Limited\
- Andhra Pradesh Police Housing Corporation

- T.S Transmission Corporation
- T.S Genco Limited
- Andhra Pradesh State Housing Corporation
- Andhra Pradesh State Health, Medical & Housing Infrastructure Development Corporation
- Roads & Buildings Department
- Irrigation Department
- Panchayat Raj Department
- Public Health Engineering Department
- Indian Railways
- Hindustan Construction Company Limited
- Bharat Petroleum Corporation Limited
- GVPR constructions
- Kakatiya Urban Development Authority, Warangal

Income generated through ICC for the Financial Year 2021-22: Rs 8.98 lakhs

27 Campus visits by the industry experts

S. No	Industry Expert (*with designation*)	Details of Industry	Dates of Institute visit	Purpose
1.	Mrs. DEEPTHI, Trainer IMFS Hyderabad	IMFS Hyderabad	28-03-2022	To deliver a guest lecture on overseas Education by IMFS
2.	Dr. P. RAVINDHER RAO, Retired Chief Engineer, Govt of Telangana.	Retired Chief Engineer, Govt of Telangana.	06-04-2022	To deliver a guest lecture on Engineering Sources Around You (ESAY)

28 MOUs with the Industries / Other organizations (details) : ACTIVE MOUs

Sl. No.	Name of the institution/ industry/ corporate house	Month and Year of signing MoU	Duration
1	NIT Warangal	27th Jan 2021	NA
2	CADD Centre, Warangal	07th Oct 2021	5 Yrs
3	National Academy of Construction, Hyderabad	8th Sep 2017	5 Yrs
4	Skyfi Lab	2nd Aug 2018	4 Yrs
5	Krishnapatnam Power Corporation Limited	11th Sep 2017	5 Yrs
6	Toshiba Plant systems & Service Corporation India Pvt. Ltd.	13th Nov 2017	5 Yrs
7	IGBC	27th Sep 2018	5 Yrs
8	KSN Engineers	15th July 2018	5 Yrs
9	LEAD INDIA Pvt. Ltd	15th Oct 2017	4 Yrs
10	Grafix India Pvt. Ltd..	13th Aug 2017	4 Yrs
11	Infomile Solutions India Pvt. Ltd..	11th July 2017	4 Yrs
12	Administrative staff college of India (ASCI), Hyderabad	20 th Sep 2016	NA
13	Novus Green Energy Systems	18th Sep 2018	4 Yrs

29 Student publications (UG/PG)

S. No	Name & Roll number of Students	Title of publication	*Conference / Journal details*	Faculty associated
1.	Pashikanti Alekhya B17CE051	Flexural Behaviour of Structured and NonStructured Water Fibrous Concrete using ANSYS	International Conference on Computing for Sustainable Development in Civil Engineering"(ICCSDC – 2021)	Srujan Varma K
2.	Aruri Vidya, Akella Poojitha	"Utilisation of Red Mud (Bauxite Residue) in Environmental and Geotechnical Engineering Applications – An Overview"	Indian Geotechnical Conference 2021, organized during December 16 - 18, 2021 by IGS Trichy Chapter and National Institute of Technology, Tiruchirappalli - 620015.	Dr.N.Gangadhar Reddy
3.	AtikamAbhinay	Fracture Parameters of Fly ash and GGBS based Alkali Activated Concrete	Materials today proceedings, 2022, Vol. 5, Part 2, Elsevier - Science Direct, https://doi.org/10.1016/j.matpr.2022.06.246	Dr. M.Andal
4.	Kottapally Nandakumar, GundeboinaRathnakar	A Comparative study on Dynamic Analysis of G+8 storey multi column structure with a single column structure having additional struct members using STAAD-PRO	International Conference on Recent Advances in Sustainable Environment (RAiSE-2022)	-
5.	K.Nanda Kumar	Analysis and Design of the structure supported on a single column	International Conference on Emerging Trends in Structural Engineering, VIT, Chennai(ERTSE2022)	
6.	Sai Krishna Vemula	Role of National Building Code in Fostering the Transition to Sustainable Construction	International conference on Advances in Structural Mechanics and Applications, (ASMA-2021) Springer,	Dr. A. Suchith Reddy
7.	K.Nanda Kumar	Dynamic Analysis of structures supported on a single column with additional struct members	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	-
8.	Katikala Sushma	Phenomenolgcal Model for DGBS and Flyash based Geopolymer Concrete	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	K.Srujan Varma
9.	MD.Rahmathulla	Design and analysis of G+6 building in different seismic zones of India using STAAD Pro	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	-
10.	V.Mahesh	Design and analysis of G+4 residential building using E-tabs	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineeng, Karimnagar	-
11.	P. Keerthi Madhuri	Carbon Fibre used in construction	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	-
12.	Puppala Raj Kumar	Strength and Permeability studies on recycled aggregate concrete	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	-
13.	R Chaitanya Kumari	Comparative study of seismic analysis of multistoried building with and without shear walls in Zone-5 using STAAD Pro	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	-
14.	K. Shivani	Comparative study of RCC and Steel structures using STAAD Pro	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	-
15.	G. Rathnakar	Dynamic analysis and design of multi-storeyed building with multiple columns using STAAD-Pro	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	-
16.	G. Sai Kiran	Effect of wind on tall building frames	Sreshta 2021, National Level Symposium 21-23 December 2021, organized by Sree Chaitanya College of Engineering, Karimnagar	-
17.	Mohd. Rahmathulla	Design and analysis of G+6 building in different seismic zones of India using STAAD Pro	RICE 2021, National E – Conference on Sustainable Construction Materials and Recent Innovations in Civil Engineering, 7th and 8th July, 2021, Vaagdevi College of Engineering and Management	-

30 CO Curricular/ Extra Curricular activity participation by students:

S. No	Name & Roll number of Students	CO/Extra Curricular Activity Details along with dates	*Participation Details*	Prizes Won (if any)
1.	D. Manvitha B21CE121L	Essay Writing	Wildlife week celebrations, 2nd to 8th Oct 2021, Kakatiya Zoo Park, Warangal	I Prize
2.	D.Manvitha B21CE121L	Ideathon, KITS Waangal	Ideathon KITS Warangal, 20th Nov 2021.	First Prize

31 Details of Students completed Honors/ Minors /Swayam Nptel Courses in A.Y 2021-22

S. No	Name of Students	Roll number of Students	Honors / Minors completed details
1.	Emmadi Chandana	B19CE005	Introduction to Engineering Seismology - online
2.	Muppidi Akhil	B20CE132L	Introduction to Engineering Seismology - online
3.	Thatipalli Jagadish	B19CE061	Integrated Waste Management for a Smart City - online
			Introduction to Engineering Seismology - online
4.	Jamalpuri Chakradhar	B19CE064	Integrated Waste Management for a Smart City - online
			Introduction to Engineering Seismology - online
5.	SindhureddyThanugundla	B19CE067	Introduction to Engineering Seismology - online
			Integrated Waste Management for a Smart City - online
6.	Srinidhi	B18CE090	Infrastructure Planning and Managements - online
			Mechanical Characterization of Bituminous Materials
			Maintenance and Repair of Concrete Structures

32 Details of Students/Faculty participation in I2RE activity in A.Y 2021-22

S. No	Name of the Event	Organised by	During Dates	Number of Participants
1	Ideathon - Innovative Ideas	Institution's Innovation Council (IIC) & MSME-Business Incubator, KITS Warangal in association with Centre for Innovation, Incubation, Research & Entrepreneurship (C-I2RE), KITS Warangal	25th January 2022	01
2	Impact Lecture Series – I (phase-II) - Session-2	Institution's Innovation Council (IIC), KITS Warangal & Centre for Innovation, Incubation, Research & Entrepreneurship (C-I 2RE) KITS Warangal in association with Entrepreneurship Development Cell, KITS Warangal	28th June, 2022	25
3	Impact Lecture Series – II (ILS-II) - Lecture-2	Institution's Innovation Council (IIC), KITS Warangal & Centre for Innovation, Incubation, Research & Entrepreneurship (C-I 2RE) KITS Warangal in association with Entrepreneurship Development Cell, KITS Warangal	22nd October, 2021	28

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Department of Mechanical Engineering

VISION OF THE INSTITUTE

- To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

MISSION OF THE INSTITUTE

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

VISION OF THE DEPARTMENT

- To be a centre of excellence in Mechanical Engineering, to provide the best teaching-learning and research environment, to produce high quality professionals and entrepreneurs to cater the needs of society.

MISSION OF THE DEPARTMENT

M1 : To impart quality education that builds strong ethical attitude, technical knowledge and professional skills by providing congenial teaching-learning environment.

M2 : To nurture the reasoning, problem solving and research capabilities of learners by providing the state-of–the-art facilities, to meet the changing needs of society.

M3 : To inculcate life-long learning and leadership traits for successful professional careers, by counseling and mentoring.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1 : To provide comprehensive knowledge in basic sciences, mechanical engineering and multi disciplinary areas.

PEO2 : To apply modern tools and techniques to design, analyze, interpret and solve mechanical and allied engineering problems and communicate them effectively.

PEO3 : To impart responsibility towards socio-technical, economical, environmental and energy related issues

PEO4 : To inculcate professionalism, ethical attitude, team spirit and lifelong learning to achieve career goals.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

PO1 : Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.

PO2 : **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.

PO3 : **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4 : **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 : **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6 : **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7 : **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 : **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9 : **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10 : **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11 : **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12 : **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 : To apply learned principles and knowledge in various applications of materials, design, thermal, production and industrial engineering.

PSO2 : To model, analyze, design, develop and implement advanced mechanical systems or processes

6.1 Department of Mechanical Engineering

1. Year of Establishment : 1980
2. Name of the Head : **Dr. K. Raja Narender Reddy**
3. Qualifications of the Head : M. Tech., Ph.D.
4. Phone : Mobile: +91- 9396431009
   Email: hod.me@kitsw.ac.in

5 Courses offered

S. No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1.	B. Tech. (Mechanical Engineering)	UG	120
2.	M. Tech. (Design Engineering)	PG	12
3.	Ph. D.	Ph. D.	-

6 Faculty on rolls as on 30.06.2022

No.	Name of the Faculty	Qualification	Designation
1	Dr. K. Eswaraiah	Ph.D. (Production Engg.)	Professor
2	Dr. K. Sridhar	Ph.D. (Energy Systems)	Professor
3	Dr. K. R. Narender Reddy	Ph.D. (Natural Fiber Composites)	Professor & Head
4	Dr. P. Srikanth	Ph. D. (Production Engg.)	Professor
5	Dr. U. Shrinivas Balraj	Ph. D. (EDM)	Professor
6	Dr. G. Ganesh Kumar	Ph.D. (Heat Transfer)	Associate Professor
7	Dr. P. Prabhakara Rao	Ph. D. (Foundry & Forge Tech.)	Associate Professor
8	Dr. A. Devaraju	Ph. D. (Welding Technology)	Associate Professor
9	Dr. P.S.S. Murthy	Ph. D.(Mechanical Vibrations)	Assistant Professor
10	Dr. J. Laxman	Ph.D. (EDM)	Assistant Professor
11	Dr. S. Chandramouli	Ph.D. (EDM)	Assistant Professor
12	Dr. G. Srinivasa Rao	Ph.D. (Heat Transfer)	Assistant Professor
13	Sri Ch. Karunakar	M. E. (Production Engg.)	Assistant Professor
14	Sri S. Ramesh	M. Tech. (Thermal Engg.)	Assistant Professor
15	Sri A. Hari Kumar	M.S. (Computational Engg.)	Assistant Professor
16	Sri S. Anil Kumar	M. Tech. (Thermal Engg.)	Assistant Professor
17	Sri K. Kishor Kumar	M. Tech. (Design Engg.)	Assistant Professor
18	Sri M. Anil Kumar	M. Tech. (Design Engg.)	Assistant Professor
19	Dr. MD. Sameer	Ph. D (Welding Technology)	Assistant Professor
20	Dr. G. Sai Kumar	Ph. D (Material Science & Metallurgy)	Assistant Professor
21	Dr. G. Srinu	M. Tech (Production Engg.)	Assistant Professor
22	Smt. P. Anitha	M. Tech. (Design Engg.)	Assistant Professor
23	Sri B. Ravi Kumar	M. Tech. (Design Engg.)	Assistant Professor
24	Sri S. Sripathy	M. Tech. (Design Engg.)	Assistant Professor
25	Sri V. Srikanth	M. Tech. (Design Engg.)	Assistant Professor
26	Sri V. Prasanna	M.Tech(AMS)	Assistant Professor
27	Sri D. Sammaiah	M.Tech(AMS)	Assistant Professor
28	Sri V. Rajesh	M. Tech (AMS)	Assistant Professor
29	Ms. P. Divya	M. Tech. (Design Engg.)	Assistant Professor
30	Sri V. Rakesh	M. Tech. (Design Engg.)	Assistant Professor
31	Sri P. Anil Kumar	M. Tech. (Engineering Design)	Assistant Professor
32	Sri P. Sreedhar	M. Tech. (Industrial Metallurgy)	Assistant Professor
33	Sri V. Pradeep	M. Tech. (Design Engg.)	Assistant Professor
34	Dr. E. Ramesh	Ph. D(Thermal Engineering)	Assistant Professor
35	Dr. Shakunthala Ohja	Ph. D (Composite Materials)	Assistant Professor
36	Dr. T. Manoj Kumar	Ph. D (Micro fluidics)	Assistant Professor
37	Dr. B. Srinivasa Reddy	Ph. D (Fuels Cells)	Assistant Professor
38	Dr. M. Omprakash	Ph. D(Composite Materials)	Assistant Professor

7 Non Teaching staff on rolls as on 30.06.2022

No.	Name of the staff	Qualification	Designation
1.	Sri A. Rathnakar	I.T.I	Instructor
2.	Sri M. Madhukar	M.C.A	Programmer
3.	Sri D. Kishan	I.T.I	Mechanic
4.	Sri M. Madhusudhan	D.M.E.	Sr. Instructor
5.	Sri A. Poshalu	I.T.I	Sr. Instructor
6.	Sri K. Venkata Ramana	I.T.I	Mechanic
7.	Sri Md. Vilayath Ali	L.M.E.	Instructor
8.	Sri K. Ravi Kumar	D.M.E	Mechanic
9.	Sri K. Shankarachary	I.T.I	Instructor
10.	Sri M. Sumanth	B. Tech(CSE)	Programmer
11.	Smt. A. Madhuri	MBA	Jr. Assistant
12.	Sri P. Rajinikanth	S.S.C	Attender

8 Details of the faculty pursuing higher degrees

S. No.	Name of the faculty	Present Qualification	Pursuing Degree	Registered During *(Month, Year)*	Institute/ University
1.	Sri Ch. Karunakar	M. E.	Ph. D (Composite Materials)	June, 2018	Kakatiya University
2.	Sri S. Ramesh	M. Tech.	Ph. D (Heat Transfer)	August, 2015	Kakatiya University
3.	Sri A. Hari Kumar	M. E.	Ph. D (Design Engg.)	March, 2017	Osmania University
4.	Sri S. Ani Kumar	M. Tech	Ph. D (Solar Energy)	March, 2017	Osmania University
5.	Sri K. Kishor Kumar	M. Tech.	Ph. D (Composite Materials)	February,2013	Osmania University
6.	Smt. P. Anitha	M. Tech.	Ph. D (Metal Matrix Composites)	2016	JNTU, Hyderabad
7.	Sri S. Sripathy	M. Tech.	Ph. D (Design Engg.)	March, 2017	Osmania University
8.	Sri V. Srikanth	M. Tech.	Ph. D (Composite Materials)	August, 2015	Kakatiya University
9.	Sri V. Prasanna	M. Tech.	Ph. D (Production Engg.)	September, 2018	Osmania University
10.	Ms. P. Divya	M. Tech	Ph. D (Design Engg.)	August, 2022	NIT Warangal
11.	Sri V. Rakesh	M. Tech	Ph. D (Design Engg.)	October, 2018	JNTU, Hyderabad
12.	Sri P. Anil Kumar	M. Tech	Ph. D (Design Engg.)	July, 2019	Sathyabama University, Chennai
13.	Sri P. Sreedhar	M. Tech.	Ph. D (Friction Surfacing)	June, 2018	Kakatiya University
14.	Sri V. Pradeep	M. Tech	Ph. D (Design Engg.)	October, 2021	S.R. University, Warangal

9 Details of the faculty acquired higher degrees during 2021-22
Faculty

S. No.	Name of the Faculty	Present Qualification	Degree acquired	Institute/ University
1.	Dr. P. S. S. Murthy	M. Tech.	Ph. D.	JNTU, Kakinada
2.	Dr. S. Chandramouli	M. E.	Ph. D.	KU, Warangal

10 Research Publications during 2021-22:

a) Total no. of research presentations by faculty of the department in conference proceedings:
(i) National : --
(ii) International : 83

b) Total no. of research presentations by faculty of the department in Refereed Journals:
(i) National : --
(ii) International : 50

Dr. K. Eswaraiah
Conferences:

1. J. Laxman,V. Sindhuja, K. Eswaraiah, MD. Sameer "Selection of Optimal process parameters for electric discharge machining of 13/8 PH steel Using Genetic algorithm" International conference on 3rd innovative product designand intelligent manufacturing systems, 30th & 31st, December, 2021, Department of Industrial design and Department of Mechanical Engineering, NIT, Rourkela.
2. Jaswanth Singh Rathod, J. Laxman, Ramya Sree, K. Eswaraiah, "Optimization of EDM process parameters using Response surface methodology " AICTE sponsored International conference on Energy Sustainability, 20th & 21st, May, 2022, Department of Mechanical Engineering, KITS, Warangal.

Dr. K. Sridhar
Scopus Indexed Journal

1. K. Sridhar, "Comparison of Thermodynamic Parameters between Flat Plate Solar Air Heater and Finned Plate Solar Air Heater", J. of Positif, ISSN No: 0048-4911, Vol. 22, no.7, pp. 397-404, May 2022.
2. K. Sridhar, "Numerical Investigation On Angle Of Attack On Bow Shock", J. of Positif, ISSN No: 0048-4911, Vol. 22, no.7, pp. 491-496, May 2022.
3. K. Sridhar, "Numerical investigation conjugate mixed convection through Perforated Fins", J. of Positif, ISSN No: 0048-4911, Vol. 22, no.7, pp. 484-490, May 2022.

Conferences:

1. K. Sridhar, "A comparative analysis of the thermodynamic performance of solar air heating system with structural modifications to the absorber surface", 1st Int. conf. on Sustainable Mater. Manuf. and Energy Tech., Raj Kumar Goel Institute of Technology-Ghaziabad, June 24-25, 2022.
2. K. Sridhar, "Numerical Studies on Combined Conduction And Convection Through Perforated Fins", AICTE Sponsored Int. Conf. on Energy Sustainability (AICTE-ES-2022)-KITS Warangal, pp. 436-442, May 20-21, 2022.
3. K. Sridhar, "Energy and Exegy based Analysis of a Solar air Heater with Structural Modifications to the Absorber Surface", AICTE Sponsored Int. Conf. on Energy Sustainability (AICTE-ES-2022)-KITS Warangal, pp. 74-81, May 20-21, 2022.
4. K. Sridhar, "Numerical Studies on Effect of Attack on Bow Shock", AICTE Sponsored Int. Conf. on Energy Sustainability (AICTE-ES-2022)-KITS Warangal, pp. 508-514, May 20-21, 2022.

Dr. K. Raja Narender Reddy
Scopus Indexed Journal

1. K. Raja Narender Reddy, V. Srikanth. Mechanical and Thermal Characteristics of CF/ Cochlospermumgossypium composites Mechanical and Thermal Characteristics of CF/ Cochlospermumgossypium composites. Positif journal, vol. 2022, issue 7, pp. 1-9.https://doi.org/10.37896/psj30.7/1229.
2. K. Raja Narender Reddy, T. Ramu Mechanical Characterization of Tamarind Fiber Reinforced With Guargum Composites. Positif journal, vol. 2022, issue 7. https://doi.org/10.37896/psj30.7/1233
3. V. Srikanth, K. Rajanarender Reddy, K. Nageshwar Rao (2021). Bio-composites: A study on behavior of oil palm mesocarp fiber reinforced KGG. IOP Conference Series: Materials Science and Engineering, 1123, 012005.

Conferences:

1. Dr.K.Raja Narender Reddy, V.Srikanth. Visco-Elastic and Thermal Behaviour of Oil Palm MesocarpFibre/Kondagogu Gum Bio-composites. International Conferenceon Advanced Manufacturing and Materials Processing (CAMMP-2021)" organized by Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur during 24th - 25th July 2021.
2. Dr. K. Raja Narender Reddy,V.Srikanth, P. Anil Kumar, K. Punnam Chander Investigation Of Mechanical & Thermal Properties OfPf/Kgg Bio-Composites. International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)" organized by Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur during 24th - 25th July 2021.
3. Dr.K.Raja Narender Reddy, V.Srikanth,M.Keerthika. Effect of Chemical Modification on Physical Properties of Coir Fiber/KGG Bio- Composites. International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)" organized by Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur during 24th - 25th July 2021.
4. Dr. K. Raja Narender Reddy,Vallala Srikanth,R.Sai Kumar. Development And Evaluation of Dielectric Properties on opmf/ Kgg- Bio Composites. International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)" organized by Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur during 24th - 25th July 2021.
5. V.Srikanth, Dr. K. Raja Narender Reddy, M.Yugender Reddy, J.Kalyan Kumar, K.Keerthana, N. Rahul, D.K. Nageswar Rao, K. Reiki Tanaya. Effect of chemical treatment of reinforcement on the dielectric properties of kondagoggu gum composites. AICTE sponsored International Conference on Energy Sustainability (AICTE-ES-2022) organized by Department of Mechanical Engineering, Kakatiya Institute of Technology & Science: Warangal during 20-21 May 2022.
6. V.Srikanth, Dr. K. Raja Narender Reddy, G. Vamshi, D.Ajay Kumar, D.Aditya, K. Suhas, D.K. Nageswar Rao, K. Reiki Tanaya. Mechanical characterization of tamarind fiber reinforced guar gum. AICTE sponsored International Conference on Energy Sustainability (AICTE-ES-2022) organized by Department of Mechanical Engineering, Kakatiya Institute of Technology & Science: Warangal during 20-21 May 2022.

Dr. P. Srikanth

Scopus Indexed Journal:

1. MD Sameer, Pabba Srikanth and B Shalini Valentina, "Mechanical and microstructural properties of stir cast aluminium metal matrix composites reinforced with B4C and Al2O3 nanoparticles", Positif Journal, vol. 22, no. 7, June 2022, pp.423-433
2. P. Srikanth "Optimization of Micro-EDM Process Parameters of Titanium based alloy" Positif Journal, vol. 22, no. 7, June 2022, pp.530-537

Conferences:

1. MD Sameer and Pabba Srikanth, "Effect of addition of B4C and Al2O3reinforcement nanoparticles on properties of aluminium metal matrix composites fabricated via stir casting route", AICTE Sponsored International Conference on "Energy Sustainability" (AICTE-ES-2022), 20-21 May, 2022, ISBN: 978-93-94103-03-0, Volume, Year 2022, PP 08-18, Paper ID: ES-002
2. D.Akhila, G.Sandeep, Md Aamir Sohail Khan, K.Navneeth Kumar and P.Srikanth, "Some Experimental Studies on Micro-Edm of Titanium based Alloy", AICTE Sponsored International Conference on "Energy Sustainability" (AICTE-ES-2022), 20-21 May, 2022, ISBN: 978-93-94103-03-0, Volume, Year 2022, PP 500-507, and Paper ID: ES-079

Dr. U. Srinivas Balraj

Conferences:

1. U. Shrinivas Balraj, V. Prasanna, B. Saikumar, S. Khadeer, P. Charan, B. Saidulu, "Effect of Thermo-Electrical Energy Parameters on Material Removal Rate and Tool Wear Rate in EDM of Magnesium Alloy - ZE41 using Taguchi's L27 Orthogonal Array: Int. conf. on Energy Sustainability (AICTE-ES-2022), pp. 90-96, KITS Warangal, 20-21 May, 2022.
2. Shrinivas Balraj U., Rajesh V., Prabhakara Rao P., Omkar K. and Prashanth S.,"Multi-objective Optimization of Rotary EDM of Aerospace Nickel Super Alloy using Taguchi-Entropy Weight-Based Grey Relational Analysis", Int. Conf. on Manufacturing, Material Science and Engineering, 24-25 September, 2021

3. Shrinivas Balraj U., Prabhakara Rao P. and Vinod Kumar S., "Production and testing of Al-Ferro-niobium Composites", Int. Conf: Advances in Mechanical Sciences (ICAMS-2021), 26-27 November, 202

Dr. G. Ganesh Kumar
Scopus Indexed Journal

1. D. Srinu, and G. Ganesh Kumar, "Experimental Studies on Thermo-Electric Generator used for Power Generation," J. of Positif, vol. 22, no. 7, pp. 374-380, June 2022, https://doi.org/10.37896/psj30.7/1228.
2. G. Ganesh Kumar and K. Sridhar, "Numerical investigation conjugate mixed convection through Perforated Fins," J. of Positif, vol. 22, no. 7, pp. 484-490, June 2022, https://doi.org/10.37896/psj30.7/1231.
3. G. Ganesh Kumar and K. Sridhar, "Numerical investigation on angle of attack on bow shock", J. of Positif, vol. 22, no. 7, pp. 491-496, June 2022, https://doi.org/10.37896/psj30.7/1232.

Conferences:

1. T. Srikanth, G.Ganesh Kumar, Karthik Iyer, L. Shanmukha srinivas, T.Vishnu, and T. Sowmya, "Design and Fabrication of Heat Exchanger For Power Generation", AICTE Sponsored Int. Conf. on Energy Sustainability (AICTE-ES-2022)-KITS Warangal, Paper ID: ES-044, pp. 278-28, May 20-21, 2022, ISBN: 978-93-94103-03-0.
2. Dr. G. Ganesh Kumar, K. Sridhar, "Numerical Studies on combined conduction and convection through Perforated Fins," AICTE Sponsored International Conference on "Energy Sustainability" (AICTE-ES-2022), 20-21 May, 2022, ISBN: 978-93-94103-03-0, organized by Kakatiya Institute of Technology and Science, Warangal, organized by Kakatiya Institute of Technology and Science, Warangal, pp 436-442, Paper ID: ES-069
3. G. Ganesh Kumar and K. Sridhar, "Numerical studies on effect of an angle of attack on bow shock," AICTE Sponsored International Conference on "Energy Sustainability" (AICTE-ES-2022), 20-21 May, 2022, ISBN: 978-93-94103-03-0, organized by Kakatiya Institute of Technology and Science, Warangal, pp. 508-514, Paper ID: ES-080
4. B. Naveen Kumar and Ganesh Kumar, "Experimental Investigation on Thermo-electric generator used in IC engines", International Conference on "Futuristic Advancement in Materials, Manufacturing and Thermal Sciences (ICFAMMT-2022), 20-22, Jan 2022.

Dr. A. Devaraju
Scopus Indexed Journal:

1. Devaraju Aruri, Murahari Kolli, Satyanarayana Kosaraju, and G. Sai Kumar, "RSM-TOPSIS multi optimization of EDM factors for rotary stir casting hybrid (Al7075/B4C/Gr) composites," Int. J. Interact. Des. Manuf., May. 2022.
2. Satyanarayana Kosaraju, Devaraju Aruri, Murahari Kolli, G. Sai Kumar, and Phaneendra Babu Bobba. "Study on machinability of Ti6Al4V with coated inserts-cutting force, surface finish and material removal rate prediction using ANN", Int. J. Interact. Des. Manuf., May. 2022.

Conferences:

1. Fabrication and Characterization of Shape Memory Polymer Materials, International Conference on Energy Sustainability (AICTE-ES-2022)-KITS, Warangal, 20-21 May, 2022, pp. 451-457
2. Fabrication and characterization of Al/(ZrO2+B4C) surface nano composites via friction stir processing, International Conference on Energy Sustainability (AICTE-ES-2022)-KITS, Warangal, 20-21 May, 2022, pp. 296-303

Dr. P. Satya Srinivasa Murthy
Scopus Indexed Journal:

1. P.S.S.Murthy, V.Rakesh, D.MaheshChandra, I. ShivaPrasad, B.Anu, J. Tharun," Design and Analysis of Composite Drive Shaft", Positif Journal, Issn No : 0048-4911, vol 22, issue 7, 2022, page 390-396.

Conferences:

1. P.S.S.Murthy, A.Satyadevi, A.Gopala Krishna, "Genetic algorithm based mass distribution models for minimizing shaking effects in a spatial mechanism", AICTE Sponsored International conference on energy sustainability, 20-21 May 2022, organized by MED, K.I.T.S., Warangal, India page 26-33.
2. P.S.S.Murthy, V.Rakesh, D.MaheshChandra, I. ShivaPrasad, B.Anu, J. Tharun," Design and Analysis of Composite propeller Shaft", AICTE Sponsored International conference on energy sustainability, 20-21 May 2022, organized by MED, K.I.T.S., Warangal, India page 67-73.
3. Md Hafeez, M.Anil kumar, P.S.S.Murthy, "Design and analysis of an automotive radiator for an enhanced liquid cooling system" , AICTE Sponsored International conference on energy sustainability, 20-21 May 2022, organized by MED, K.I.T.S., Warangal, India page 364-371.
4. K.Eswaraiah, K.Sridhar, P.S.S.Murthy, "Influence of privatization on higher education in India", Two day international conference on higher education in India, organised by KU, Warangal, Volume, Year 2022, Page 58

Dr. J. Laxman
Conferences:

1. J. Laxman,V. Sindhuja, K. Eswaraiah, MD. Sameer "Selection of Optimal process parameters for electric discharge machining of 13/8 PH steel Using Genetic algorithm" International conference on 3rd innovative product designand intelligent manufacturing systems, 30th & 31st, December, 2021, Department of Industrial design and Department of Mechanical Engineering, NIT, Rourkela.
2. Jaswanth Singh Rathod, J. Laxman, Ramya Sree, K. Eswaraiah, "Optimization of EDM process parameters using Response surface methodology" AICTE sponsored International conference on Energy Sustainability, 20th & 21st, May, 2022, Department of Mechanical Engineering, KITS, Warangal.
3. Ramya Sree, Jaswanth Singh Rathod, Rushitha, Siva Teja, J. Laxman, Akhila "Modelling of EDM process parameters using Response surface methodology" AICTE sponsored International conference on Energy Sustainability, 20th & 21st, May, 2022, Department of Mechanical Engineering, KITS, Warangal.

Dr. S. Chandramouli
Conferences:

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2. RamyaSree, Jaswanth Singh Rathod, Rushitha, Siva Teja, J. Laxman, Akhila "Modelling of EDM process parameters using Response surface methodology" AICTE sponsored International conference on Energy Sustainability, 20th& 21st, May, 2022, Department of Mechanical Engineering, KITS, Warangal.

Dr. G. Srinivasa Rao
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1. Srinivasa Rao G. , K. Sri Vathsav, R. Koushik. "Numerical analysis of convective heat transfer on a straight finned tube with different nanofluids." Materials Today Proceedings Volume 51, part 3, 2022, page No 1625 -1639.
2. S.Sai Charan, Dr.G. Srinivasa Rao, Raju V.B, G. Aravind, L. Raghu Charan and Ch.Bharath Thermal Analysis of Solar Collector With And Without Porous Layers With Effect Of Nanofluids And Hybrid Nanofluids. https://doi.org/10.37896/psj30.8/1300, Journal POSITIF JOURNAL., Volume 22 Issue 8, AUGUST 2022.
3. Mohammed Farhan Ahmed, Dr. G. Srinivasa Rao, Raju V.B, Pingali Sindhuja Reddy, Putta Surya Teja, Hatkar Rahul Combined Convection Heat Transfer Over Cylindrical And Spherical Object With And Without Porous Medium In Presence Of Nanofluids. https://doi.org/10.37896/psj30.8/1301 Journal POSITIF JOURNAL., Volume 22 Issue 8, AUGUST 2022.

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1. G. SrinivasaRao "Heat transfer and fluid flow analysis Laminar Transport Phenomena Water and Water Ethylene Glycol solution from an Isothermal Sphere with Slip boundary conditions. "International Journal of Advances in Engineering and Management (IJAEM) Volume 4, Issue 1 Jan 2022,pp: 487-496 ISSN: 2395-5252.
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2. Mohammed Farhan Ahmed, Dr. G. Srinivasa Rao, Raju V.B, Pingali Sindhuja Reddy, Putta Surya Teja, Hatkar Rahul Combined Convection Heat Transfer Over Cylindrical And Spherical Object With And Without Porous Medium In Presence Of Nanofluids. AICTE Sponsored International Conference on Energy Sustainability (AICTE ES- May 2022 organized by Mechanical Engineering department KITS Wgl May 20-21 May 2021.
3. G. Srinivasa Rao.," Numerical analysis of combined convection fluid flow and heat transfer on the straight finned tube with different Nanofluids". International Conference (SESBT 2021) VIT Chennai 23-24 July 2021.
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6. G. Srinivasa Rao, Prof K. Sridhar., Combined convection in a vertical channel with porous medium with nanofluids and effect of symmetric condition. ICEAASET -2021 organized by Charn college of Engineering Karur Chennai. ISBN 978-81-952307-4-7 .pp 68 -79. 02 July 2021.
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Sri Ch. Karunakar
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2. Ch. Karunakar, Y. Sai Sree, P.Kaveri, P. Akhil Teja, V. Sri Kiran and B. Mahesh Kumar, "Fabrication and Characterization of Hybrid Cellulose Composites," Int. Conf. Energy Sustainability, pp. 335-341, May, 2022.
3. K. Santhosh, Challa Karunakar, M.Sravani, N.Bharath, A.Sanjay and M. Om Prakash1 Mechanical and Morphological Studies of Jute Cellulose Reinforced Composites" Int. Conf. Energy Sustainability, pp. 411-418, May, 2022.

Sri S. Ramesh
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Sri A. Hari Kumar
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1. Bharat Gandrathi and Hari Kumar Andem (23-24 July 2021), "Development of closed-cell Aluminium Foam using Space Holder Technique and X-Ray Diffraction analysis" presented at SESBT 2021 VIT Chennai: Two Day International Conference on Sustainable Energy Solutions for a Better Tomorrow
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Sri S. Anil Kumar
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Sri K. Kishor Kumar
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Dr. MD. Sameer
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Dr. G. Sai Kumar

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2. Satyanarayana Kosaraju, Devaraju Aruri, Murahari Kolli, G. Sai Kumar, and Phaneendra Babu Bobba. "Study on machinability of Ti6Al4V with coated inserts-cutting force, surface finish and material removal rate prediction using ANN", Int. J. Interact. Des. Manuf., May 2022.

Dr. G. Srinu

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Smt. P. Anitha

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Sri B. Ravi Kumar

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Sri S. Sripathy

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1. L. Sannihith, J. Kowshik Babu, B. Rakesh, M. Sathvik Reddy, S. Sripathy "Design and Analysis of Two-Wheeler wheel Rim with different alloy Materials and loading conditions" is published in 'International Research journal of Engineering and Technology(IRJET)', with e-ISSN: 2395-0056, p-ISSN: 2395-0072, Volume: 09 Issue: 04 | Apr 2022

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2. V.Srikanth, Dr. K. Raja Narender Reddy, P. Anil Kumar, K. Punnam Chander. Investigation of Mechanical & Thermal Properties OfPf/Kgg Bio-Composites. International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)" organized by Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur during 24th - 25th July 2021.
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Sri V. Prasanna
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2. Ramya Maddi', Kireeti Peddapallolla, Pradeep Mukkera, Bhanu Kiran Akuthota", Devaraju Aruri, Krishna Kishore Mugada", Prasanna V," Fabrication and characterization of Al/ (ZrO2+B4C) surface nano composites via friction stir processing",AICTE Sponsored International Conference on "Energy Sustainability" (AICTE ES-2022), 20-21 May, 2022, ISBN: 978-93-94103-03-0.

Sri V. Rajesh
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Ms. P. Divya
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1. Assessment of wear properties of kenaf and banana fiber reinforced hybrid composites- Positif Journal, ISSN No: 0048-4911, Vol. 22, Issue 7, 2022, PP No: 469-475
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Sri V. Rakesh
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1. P.S.S.Murthy, V.Rakesh, D.Mahesh Chandra, I. Shiva Prasad, B.Anu, J. Tharun, "Design and analysis of Composite Drive shaft" International Conference on Energy Sustainability (AICTE-ES-2022) during 20-21 May, 2022 at Department of Mechanical Engineering, KITS Warangal.

2. Rakesh, Ramya Sri, Eshwar and Nethaji, "Design and Fabrication of Attachable Wheelchair Automator" International Conference on Energy Sustainability (AICTE-ES-2022) during 20-21 May, 2022 at Department of Mechanical Engineering, KITS Warangal.
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Sri V. Pradeep
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1. V.Pradeep, Anil Kumar Bodukuri, Madeeha Zoufeen "Mechanical Characterization of Composite Material Fabricated by Friction stir Processing Technique "2nd International Conference on Recent Advances in Manufacturing(RAM-2021) 10th & 12th JUNE 2021, Department of Mechanical Engineering, S.V.NIT SURAT.
2. B.Harshini, P. Pramod, Ch.Neelima, P.Rahu, Shakuntula ojha, V.Pradeep, Gujjala Raghavendra, "A Review on fabrication techniques and Mechanical Characterization of Metal Functionally graded material" International conference on 3rd innovative product design and intelligent manufacturing systems, 30th & 31st, December, 2021, Department of Industrial design and Department of Mechanical Engineering, NIT, Rourkela.

Dr. E. Ramesh
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1. E. Ramesh and A.K.Saha, "Experimental and Numerical Investigation of Flow and Heat tansfer in Stationary Two-Pass Rectangular Duct (AR=1:2) With Continuous and Broken V-Shaped Ribs," ASME J. Therm. Sci. Engg, vol.13, pp. 1-37, 2021.

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1. M.Vinay, E. Ramesh, M. Pavanraj, M. Nischith and M. Raju, "Three-dimentional Numerical Simulation of Rotating Ribbed Duct," AICTE Sponsored Int. conf. on Energy Sustainability, AICTE-ES-2022. pp.22, 20-21 May, 2022.

Dr. Shakuntala Ojha
Scopus Indexed Journal:

1. G. Dheeraj kumar, G. Raghavendra, Shakuntala Ojha, M. Om Prakash, and P. Syam Prasad, "Rheology of Epoxy/Natural Fiber Composites," Handbook of Epoxy/Fiber Composites, pp. 677-711. Singapore: Springer Nature Singapore, 2022.

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1. M. Om Prakash, P. Manoj, G. Raghavendra, S. Ojha, K. Aneta, and Dheeraj Kumar. "Effect of biomass?biochar content on the erosion wear performance of biochar epoxy composites," Polym. Compos., vol. 43, no. 5, pp. 3189-3203, May, 2022.
2. P. Manoj, M. Om Prakash, G. Raghavendra, S. Ojha, M. S. Chowdary, and Md. Alamgir. "Study of environmental behavior and its effect on solid particle erosion behavior of hierarchical porous activated carbon?epoxy composite," Polym. Compos., vol. 43, no. 4, pp. 2276-2287, April, 2022.

Dr. T. Manoj Kumar
Journal:

1. D. T. Manoj, V. R. K. Raju and V. P. Chandramohan, "Simple structured and highly efficient passive T-type micromixer with circumferential in-step at entry," Asia-Pac. J. Chem. Eng, Vol. 16, no. 4, pp. e2667, May. 2021.

Dr. B. Srinivasa Reddy

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1. "Effect of Stoichiometric Ratios on performance of Proton Exchange Membrane Fuel Cell" 20th ISME Conference on Advances in Mechanical Engineering, 19th - 21st May 2022 at Indian Institute of Technology Ropar.
2. "Effect of Perforated current collectors on the performance of the passive Direct Methanol Fuel Cell" AICTE Sponsored International Conference on Energy Sustainability (AICTE-ES-2022), 20th-21st May 2022 at KITS Warangal.
3. "Performance Evaluation of Miniature Proton Exchange Membrane Fuel Cell using Serpentine Flow Channel Configuration" AICTE Sponsored International Conference On Energy Sustainability (AICTE-ES-2022), 20th-21st May 2022 at KITS Warangal.

Dr. M. Om Prakash

Scopus Indexed Journal:

1. G. Dheeraj kumar, G. Raghavendra, Shakuntala Ojha, M. Om Prakash, and P. Syam Prasad, "Rheology of Epoxy/Natural Fiber Composites," Handbook of Epoxy/Fiber Composites, pp. 677-711. Singapore: Springer Nature Singapore, 2022.

Journal:

1. M. Om Prakash, P. Manoj, G. Raghavendra, S. Ojha, K. Aneta, and Dheeraj Kumar. "Effect of biomass?biochar content on the erosion wear performance of biochar epoxy composites," Polym. Compos., vol. 43, no. 5, pp. 3189-3203, May, 2022.
2. P. Manoj, M. Om Prakash, G. Raghavendra, S. Ojha, M. S. Chowdary, and Md. Alamgir. "Study of environmental behavior and its effect on solid particle erosion behavior of hierarchical porous activated carbon?epoxy composite," Polym. Compos., vol. 43, no. 4, pp. 2276-2287, April, 2022.

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1. M. Om Prakash, "Investigation of Mechanical and Morphological Studies of Cellulose Reinforced Isophthalic Polyester Composites" presented at the Environmentally Benign Processes, Products and Materials for Sustainable Ecosystem (EBPPM-2021), NIT Trichy, Trichy, India,November 19-20, 2021.
2. M. Om Prakash, "Preparation and characterization of eggshell particulate pellet: As a future prospect for waste water treatment" presented at the 3rd Int. Conf. Innov Prod. Des. And Intel. Manuf. Syst (IPDIMS-2021), NIT Rourkela, Rourkela, India, December 30-31, 2021.
3. M. Om Prakash, "Preparation of energy sustainable carbon materials fromArhar shell biomass materials" presented at Int. Conf. Energy Sust., KITS, Warangal, India, May 20-21, 2022.

11 No. of recognized research supervisors in the department: 06

S. No.	Name of the research supervisor	Areas of research	No. of Ph. D research scholars currently working
1.	Dr. K. Eswaraiah	Production	03
2.	Dr. K. Sridhar	Thermal	06
3.	Dr. K. Raja Narender Reddy	Design Engineering	04
4.	Dr. P. Srikanth	Production	02
5.	Dr. P. Prabhakara Rao	Production	02
6.	Dr. G. Ganesh Kumar	Thermal	02

12 Details of FDPs/ STTPs / Workshops/ Conferences organized by the Department during 2021-22:

S. No.	Organized STTP/ FDP/ Workshop/ Conference	Title of STTP/ FDP/ Workshop/ Conference	Coordinators	Duration & Dates	No. of participants
1.	Conference	AICTE sponsored International Conference on Energy Sustainability AICTE-ES-2022	Dr. K. Sridhar Dr. G. Ganesh Kumar	20th - 21th May, 2022	72
2.	FDP (Online)	Emerging Trends In Advanced Materials & Manufacturing Processes (ETAMMP-2021)	Ms. P. Divya Smt. G. Sumithra Dr. Shakuntala Ohja	12th-16th July, 2021	420
3.	Workshop	workshop on "Building an Electric Vehicle''	Sri G. Vinod Kumar Sri S. Anil Kumar Smt. G. Sumithra	27th January, 2022	67
4.	STTP	AutoCAD	Sri V. Rakesh	Every Thursday from 10th March-12th May , 2022	50
5.	Webinar Series under Inculcating Inspiration Making (IIM@ME)	how the World's Most Advanced Space Telescope-James Webb Is Made	Sri K. Kishor Kumar	25.02.2022	11
6.	Webinar Series under Inculcating Inspiration towards self discipline & commitment (IISC@ME)	Responsibility	Sri V. Rajesh	28.02.2022	9
7.	Webinar Series under Inculcating innovative thoughts (IIT@ME)	Ather Energy: A Successful Startup	Sri P. Anil Kumar	02.03.2022	13
8.	Webinar Series under IIM@ME	Superconducting Maglevs	Sri K. Kishor Kumar	04.03.2022	16
9.	Webinar Series under IISC@ME	Inspiring Qualities of Dr. A.P.J Abdul Kalam	Sri V. Rajesh	07.03.2022	11
10.	Webinar Series under IIT@ME	Dhruv Aerospace-Private Space Industry	Sri P. Anil Kumar	09.03.2022	15
11.	Webinar Series under IIM@ME	How Fastest Cars Are Being Built - The F1	Sri K. Kishor Kumar	11.03.2022	12
12.	Webinar Series under IISC@ME	Leadership Lessons From Swami Vivekananda	Sri V. Rajesh	14.03.2022	13
13.	Webinar Series under IIT@ME	The Success Story of Mahindra	Sri P. Anil Kumar	16.03.2022	16
14.	Webinar Series under IIM@ME	How Are The Boeing 787 Planes Built?	Sri K. Kishor Kumar	18.03.2022	18
15.	Webinar Series under IISC@ME	First Women IPS officer in India-Kiran Bedi	Sri V. Rajesh	21.03.2022	16
16.	Webinar Series under IIT@ME	JSW Steel Revolutionizing Steel Making	Sri P. Anil Kumar	23.03.2022	10
17.	Webinar Series under IIM@ME	Cryogenic Engines	Sri K. Kishor Kumar	25.03.2022	12
18.	Webinar Series under IISC@ME	Success Story of Missile Women of India-Tessi Thomas,	Sri V. Rajesh	28.03.2022	11
19.	Webinar Series under IIT@ME	Renew Power-One of India's Largest Clean Energy Companies	Sri P. Anil Kumar	30.03.2022	13
20.	Webinar Series under IIM@ME	Boston Dynamics	Sri K. Kishor Kumar	01.04.2022	10
21.	Webinar Series under IISC@ME	The Biography of Saroji Naidu-Nightingale of India	Sri V. Rajesh	04.04.2022	10
22.	Webinar Series under IIT@ME	Takachar-Converting Agricultural Residue Into Rich Carbon Dense	Sri P. Anil Kumar	06.04.2022	12
23.	Webinar Series under IIM@ME	How Ships Are Built	Sri K. Kishor Kumar	08.04.2022	10
24.	Webinar Series under IISC@ME	Revolutionary Leader-Jatindra Nath Mukherjee	Sri V. Rajesh	11.04.2022	12
25.	Webinar Series under IIT@ME	Tilak Mehta_Meet The Youngest Entrepreneur	Sri P. Anil Kumar	13.04.2022	12
26.	Webinar Series under IIM@ME	How Is a Limited Slip Differential Made?	Sri K. Kishor Kumar	15-04-2022	12

S. No.	Organized STTP/ FDP/ Workshop/ Conference	Title of STTP/ FDP/ Workshop/ Conference	Coordinators	Duration & Dates	No. of particip ants
27.	Webinar Series under IISC@ME	Portrait of a Hindutva Poineer: Gazula Laxminarasu Chetty	Sri V. Rajesh	18-04-2022	11
28.	Webinar Series under IIT@ME	Karan Chopra, Founder and Director of Chirayu Power Pvt. Ltd.	Sri P. Anil Kumar	20-04-2022	15
29.	Webinar Series under IIM@ME	How Tires Are Made	Sri K. Kishor Kumar	22.04.2022	11
30.	Webinar Series under IISC@ME	A True Warrior King of Kerala, Varma-Pazhassi Raja	Sri V. Rajesh	25.04.2022	10
31.	Webinar Series under IIT@ME	Automicrouas Drone-Innovating The Future of Today	Sri P. Anil Kumar	27.04.2022	12
32.	Webinar Series under IIM@ME	Hyperloop	Sri K. Kishor Kumar	29.04.2022	10
33.	Webinar Series under IISC@ME	Learning from Jamnalal Bajaj, an Industrialist, Social Reformer and Philanthropist	Sri V. Rajesh	02.05.2022	12
34.	Webinar Series under IIT@ME	Revolutionizing Energy With Graphene-Learning From Ashok Singhal, CEO of Log9 Materials	Sri P. Anil Kumar	04.05.2022	10
35.	Webinar Series under IIM@ME	How Is the Chassis of a Vehicle Built?	Sri K. Kishor Kumar	06.05.2022	12
36.	Webinar Series under IISC@ME	The Untold Story of Ram Prasad Bismil, The Poet, Patriot, and Exemplary Freedom Fighter	Sri V. Rajesh	09.05.2022	12
37.	Webinar Series under IIT@ME	Failing For Success Learning from Henry A. Ford	Sri P. Anil Kumar	11.05.2022	12
38.	Webinar Series under IIM@ME	The Anti-Lock Braking System	Sri K. Kishor Kumar	13.05.2022	11
39.	Webinar Series under IISC@ME	First Tribal Freedom Fighter of India-Tilka Manjhi	Sri V. Rajesh	16.05.2022	15
40.	Webinar Series under IIT@ME	India's First Eco-Friendly Drinking Water Box@ Caro Water	Sri P. Anil Kumar	18.05.2022	11
41.	Webinar Series under IIM@ME	Turbo machinery	Sri K. Kishor Kumar	2022-05-20	10
42.	Webinar Series under IISC@ME	Acharya of Indian Chemistry-Prafulla Chandra	Sri V. Rajesh	23.05.2022	12
43.	Webinar Series under IIT@ME	The Flight of the Wright Brothers	Sri P. Anil Kumar	25.05.2022	10
44.	Webinar Series under IIM@ME	The Suspension System	Sri K. Kishor Kumar	27.05.2022	12
45.	Webinar Series under IISC@ME	The Untold Story of The Kathiawadi Doctor-Pran Jivandas Jagjivandas Mehta	Sri V. Rajesh	30.05.2022	10
46.	Webinar Series under IIT@ME	Qualities of India's Richest Person-Mukesh Ambani	Sri P. Anil Kumar	01.06.2022	15
47.	Webinar Series under IIM@ME	Monocoque Chassis	Sri K. Kishor Kumar	03.06.2022	12
48.	Webinar Series under IISC@ME	Bhikaji Rustom Cama and the Story of the Flag of Indian Independence	Sri V. Rajesh	06.06.2022	13
49.	Webinar Series under IIT@ME	Tilak Mehta	Sri P. Anil Kumar	08.06.2022	16
50.	Webinar Series under IIM@ME	Bearings	Sri K. Kishor Kumar	10.06.2022	18
51.	Webinar Series under IISC@ME	A Firebrand Freedom Fighter-Durgabai Deshmukh	Sri V. Rajesh	13.06.2022	16
52.	Webinar Series under IIT@ME	Sanjiv Bajaj – Chairman & Managing Director of Bajaj	Sri P. Anil Kumar	15.06.2022	10
53.	Webinar Series under IIM@ME	Making of Ramjet Engine	Sri K. Kishor Kumar	17.06.2022	12
54.	Webinar Series under IISC@ME	Inspirational Facts about 'Deshbandhu'-Chittaranjan Das	Sri V. Rajesh	20.06.2022	11
55.	Webinar Series under IIT@ME	Kanika Tekriwal, CEO of Jetsetgo Aviation Services Pvt. Ltd.	Sri P. Anil Kumar	22.06.2022	13
56.	Webinar Series under IIM@ME	Nuclear Reactor	Sri K. Kishor Kumar	2022-06-24	18
57.	Webinar Series under IISC@ME	A Great Nationalist Syed Mahmud	Sri V. Rajesh	27.06.2022	15
58.	Webinar Series under IIT@ME	Sree Laxmi Suresh, CEO of E-Designer Technology	Sri P. Anil Kumar	29.06.2022	20

13 Conferences attended by the faculty, for presenting research papers, during 2021-22:

S. No.	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
1.	K. Eswaraiah	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Optimization of EDM process parameters using Response surface methodology
2.	K. Eswaraiah	International conference on 3rd innovative product design and intelligent manufacturing systems	NIT, Rourkela	30th - 31st, December, 2021	Selection of Optimal process parameters for electric discharge machining of 13/8 PH steel Using Genetic algorithm
3.	K. Sridhar	1st Int. conf. on Sustainable Mater. Manuf. and Energy Tech.	Raj Kumar Goel Institute of Technology-Ghaziabad	June 24-25, 2022	A comparative analysis of the thermodynamic performance of solar air heating system with structural modifications to the absorber surface
4.	K. Sridhar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May	Numerical Studies on Combined Conduction And Convection Through Perforated Fins
5.	K. Sridhar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Energy and Exergy based Analysis of a Solar air Heater with Structural Modifications to the Absorber Surface
6.	K. Sridhar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Numerical Studies on Effect of Attack on Bow Shock
7.	Dr. K. Raja Narender Reddy	International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)	Malaviya National Institute of Technology, Jaipur	24th - 25th July 2021.	Visco-Elastic and Thermal Behavior of Oil Palm Mesocarp Fiber / Kondagogu Gum Bio-composites
8.	Dr. K. Raja Narender Reddy	International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)	Malaviya National Institute of Technology, Jaipur	24th - 25th July 2021.	Investigation Of Mechanical & Thermal Properties OFPF/KGG Bio-Composites
9.	Dr. K. Raja Narender Reddy	International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)	Malaviya National Institute of Technology, Jaipur	24th - 25th July 2021.	Effect of Chemical Modification on Physical Properties of Coir Fiber/KGG Bio- Composites
10.	Dr. K. Raja Narender Reddy	International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)	Malaviya National Institute of Technology, Jaipur	24th - 25th July 2021.	Development And Evaluation of Dielectric Properties on OPMF/ KGG- Bio Composites
11.	Dr. K. Raja Narender Reddy	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Effect of chemical treatment of reinforcement on the dielectric properties of kondagoggu gum composites
12.	Dr. K. Raja Narender Reddy	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Mechanical characterization of tamarind fiber reinforced guar gum
13.	Dr. P. Srikanth	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Effect of addition of B4C and Al_2O_3 reinforcement nanoparticles on properties of aluminum metal matrix composites fabricated via stir casting route
14.	Dr. P. Srikanth	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Some Experimental Studies on Micro-EDM of Titanium based Alloy", AICTE Sponsored International Conference on
15.	Dr. U. Shrinivas Balraj	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Effect of Thermo-Electrical Energy Parameters on Material Removal Rate and Tool Wear Rate in EDM

S. No.	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
					of Magnesium Alloy - ZE41 using Taguchi's L27 Orthogonal Array
16.	Dr. U. Shrinivas Balraj	Int. Conf: Advances in Mechanical Sciences (ICAMS-2021)	Vardhaman Engineering College, Hyderabad	26-27 November,2021	"Production and testing of Al-Ferro-niobium Composites"
17.	Dr. U. Shrinivas Balraj	Int. Conf. on Manufacturing, Material Science and Engineering,	CMR College of Engineering, Hyderabad	24-25 September, 2021	Multi-objective Optimization of Rotary EDM of Aerospace Nickel Super Alloy using Taguchi-Entropy Weight-Based Grey Relational Analysis
18.	Dr. G. Ganesh Kumar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Design and Fabrication of Heat Exchanger For Power Generation
19.	Dr. G. Ganesh Kumar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	"Numerical Numerical Studies on combined conduction and convection through Perforated Fins" pp 436-442
20.	Dr. G. Ganesh Kumar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Numerical studies on effect of an angle of attack on bow shock," pp. 508-514
21.	Dr. G. Ganesh Kumar	International Conference on "Futuristic Advancement in Materials, Manufacturing and Thermal Sciences (ICFAMMT-2022)	Institute of Infrastructure Technology Research and Management, Ahmadabad	20-22, Jan 2022	"Experimental Investigation on Thermo-electric generator used in IC engines"
22.	Dr. G. Ganesh Kumar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Fabrication And Characterization of Shape Memory Polymer Materials, pp. 451-457
23.	Dr. A. Devaraju	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Fabrication and characterization of Al/(ZrO_2+B_4C) surface nano composites via friction stir processing, pp. 296-303
24.	Dr. P. Satya Srinivasa Murthy	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Genetic algorithm based mass distribution models for minimizing shaking effects in a spatial mechanism
25.	Dr. P. Satya Srinivasa Murthy	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Design and Analysis of Composite propeller Shaft, page 67-73
26.	Dr. P. Satya Srinivasa Murthy	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Design and analysis of an automotive radiator for an enhanced liquid cooling system, page 364-371
27.	Dr. J. Laxman	International conference on 3rd innovative product design and intelligent manufacturing systems	NIT, Rourkela	30th - 31st, December, 2021	Selection of Optimal process parameters for electric discharge machining of 13/8 PH steel Using Genetic algorithm
28.	Dr. J. Laxman	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Optimization of EDM process parameters using Response surface methodology
29.	Dr. J. Laxman	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Modelling of EDM process parameters using Response surface methodology
30.	Dr. S. Chandramouli	Int. Conf. on Ind. and Mfg. Sys.(CIMS 2021)	Punjab Engineering College, Chandigarh	11-13 Nov 2021.	Modelling and analysis of EDM Process Through Response Surface Methodology and Artificial Neural networks
31.	Dr. S. Chandramouli	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Modelling of EDM process parameters using Response surface methodology

S. No.	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
32.	Dr. G. Srinivasa Rao	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Thermal Analysis of Solar Collector with and Without Porous Layers with Effect of Nanofluids and Hybrid Nanofluids
33.	Dr. G. Srinivasa Rao	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Combined Convection Heat Transfer Over Cylindrical And Spherical Object With And Without Porous Medium In Presence Of Nanofluids
34.	Dr. G. Srinivasa Rao	Two Day International Conference on Sustainable Energy Solutions for a Better Tomorrow SESBT 2021	VIT Chennai	23-24 July 2021	Numerical analysis of combined convection fluid flow and heat transfer on the straight finned tube with different Nanofluids
35.	Dr. G. Srinivasa Rao	Two Day International Conference on Sustainable Energy Solutions for a Better Tomorrow SESBT 2021	VIT Chennai	23-24 July 2021	CFD analysis of mixed convection heat transfer in a porous pipe with Hybrid nanofluid
36.	Dr. G. Srinivasa Rao	International Conference on 3 rd Innovative Product Design and Intelligent Manufacturing Systems (IPDIMS)	Department of Mechanical engineering NIT Rourkela.	30th & 31st December 2021	Finding the initial solutions to very large -scale open vehicle routing problem
37.	Dr. G. Srinivasa Rao	ICEAASET -2021	Charn college of Engineering Karur Chennai	02 July 2021.	Combined convection in a vertical channel with porous medium with nanofluids and effect of symmetric condition, pp 68 -79.
38.	Dr. G. Srinivasa Rao	ICEAASET -2021	Charn college of Engineering Karur Chennai	02 July 2021.	Laminar free convection fluid flow and heat transfer over a vertical plate with constant heat flux with thermionic nanofluid, pp 80-90
39.	Sri Ch. Karunakar	Virtual International Conference On "Environmentally Benign Processes, Products And Materials For Sustainable Ecosystem" EBPPM-2021	National Institute of Technology Tiruchirappalli	19 - 20 November, 2021	Investigation of Mechanical and Morphological studies of Cellulose Reinforced isophthalic Polyester Composites
40.	Sri Ch. Karunakar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Fabrication and Characterization of Hybrid Cellulose Composites, pp. 335-341
41.	Sri Ch. Karunakar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Mechanical and Morphological Studies of Jute Cellulose Reinforced Composites, pp. 411-418
42.	Sri S. Ramesh	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Heat Transfer Enhancement using Copper oxide Nanofluid
43.	Sri A. Hari Kumar	Two Day International Conference on Sustainable Energy Solutions for a Better Tomorrow SESBT 2021	VIT Chennai	23-24 July 2021	Development of closed-cell Aluminium Foam using Space Holder Technique and X-Ray Diffraction analysis
44.	Sri A. Hari Kumar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Modeling and Numerical Characterization of Open-Cell Metallic Foam
45.	Sri S. Anil Kumar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Numerical Analysis of Circular Duct Solar Air Heater, pp. 255-264
46.	Sri S. Anil Kumar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Numerical Analysis of Triangular Channel Solar Air Heater, pp. 495-499

S. No.	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
47.	Sri M. Anil Kumar	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Design & analysis of an automotive radiator for an enhanced liquid cooling system, Pages 1-8
48.	Dr. MD. Sameer	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Effect of addition of B4C and Al2O3 reinforcement nanoparticles on properties of aluminium metal matrix composites fabricated via stir casting route, Pages 8-18
49.	Dr. MD. Sameer	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Experimental Investigation of Electric Discharge Machining Parameter Effects On Aluminium Metal Matrix Composites Using RSM Approach, Pages 443-450
50.	Dr. MD. Sameer	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	An experimental investigations on the Friction Stir welded AZ91 Magnesium alloy reinforced with Al2O3 nanoparticles, Pages 463-470
51.	Dr. G. Srinu	20th ISME Conference during	IIT Ropar	19-21, May, 2022.	Performance assessment of vegetable oil based hybrid nanofluids in turning of Titanium alloy
52.	Smt. P. Anitha	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Characterization and Fabrication of metal matrix composites using vibration assisted casting
53.	Sri B. Ravi Kumar	International Conference on 3 rd Innovative Product Design and Intelligent Manufacturing Systems (IPDIMS)	Department of Mechanical engineering NIT Rourkela.	30th & 31st December 2021	Design & Performance analysis of Centrifugal pump impeller with multiple blades using different angles.
54.	Sri V. Srikanth	International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)	Malaviya National Institute of Technology, Jaipur	24th - 25th July 2021.	Visco-Elastic and Thermal Behavior of Oil Palm Mesocarp Fiber / Kondagogu Gum Bio-composites
55.	Sri V. Srikanth	International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)	Malaviya National Institute of Technology, Jaipur	24th - 25th July 2021.	Investigation Of Mechanical & Thermal Properties OFPF/KGG Bio-Composites
56.	Sri V. Srikanth	International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)	Malaviya National Institute of Technology, Jaipur	24th - 25th July 2021.	Effect of Chemical Modification on Physical Properties of Coir Fiber/KGG Bio- Composites
57.	Sri V. Srikanth	International Conference on Advanced Manufacturing and Materials Processing (CAMMP-2021)	Malaviya National Institute of Technology, Jaipur	24th - 25th July 2021.	Development And Evaluation of Dielectric Properties on OPMF/ KGG- Bio Composites
58.	Sri V. Srikanth	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Effect of chemical treatment of reinforcement on the dielectric properties of kondagoggu gum composites
59.	Sri V. Srikanth	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Mechanical characterization of tamarind fiber reinforced guar gum
60.	Sri V. Prasanna	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Effect of Thermo-Electrical Energy Parameters on Material Removal Rate and Tool Wear Rate in EDM of Magnesium Alloy - ZE41 using Taguchi's L27 Orthogonal Array

S. No.	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
61.	Sri V. Prasanna	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Fabrication and characterization of Al/(ZrO2+B4C) surface nano composites via friction stir processing
62.	Sri V. Rajesh	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Automated Solar Panel Cleaning system using wiper mechanism
63.	Ms. P. Divya	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Evaluation of wear properties of kenaf and banana fiber reinforced hybrid composites, pp. 419-426
64.	Ms. P. Divya	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Evaluation of elastic and impact behaviour of short hybrid natural fiber reinforced composites, pp. 524-532
65.	Sri V. Rakesh	International Conference on 3 rd Innovative Product Design and Intelligent Manufacturing Systems (IPDIMS)	Department of Mechanical engineering NIT Rourkela.	30th & 31st December 2021	Design & Performance analysis of Centrifugal pump impeller with multiple blades using different angles.
66.	Sri V. Rakesh	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Design and Fabrication of Attachable Wheelchair Automator
67.	Sri V. Rakesh	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Design and analysis of Composite Drive shaft
68.	Sri V. Pradeep	2nd International Conference on Recent Advances in Manufacturing (RAM-2021)"	S.V.NIT SURAT	10th & 12th JUNE 2021	Mechanical Characterization of Composite Material Fabricated by Friction stir Processing Technique
69.	Sri V. Pradeep	International Conference on 3rd Innovative Product Design and Intelligent Manufacturing Systems (IPDIMS)	Department of Mechanical engineering NIT Rourkela.	30th & 31st December 2021	A Review on fabrication techniques and Mechanical Characterization of Metal Functionally graded material
70.	Dr. E. Ramesh	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Three-dimentional Numerical Simulation of Rotating Ribbed Duct
71.	Dr. B. Srinivasa Reddy	20th ISME Conference on Advances in Mechanical Engineering	Indian Institute of Technology Ropar	19th - 21st May 2022	Effect of Stoichiometric Ratios on performance of Proton Exchange Membrane Fuel Cell
72.	Dr. B. Srinivasa Reddy	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Effect of Perforated current collectors on the performance of the passive Direct Methanol Fuel Cell
73.	Dr. B. Srinivasa Reddy	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Performance Evaluation of Miniature Proton Exchange Membrane Fuel Cell using Serpentine Flow Channel Configuration
74.	Dr. M. Om Prakash	Virtual International Conference On "Environmentally Benign Processes, Products And Materials For Sustainable Ecosystem" EBPPM-2021	National Institute of Technology Tiruchirappalli	19 - 20 November, 2021	Investigation of Mechanical and Morphological Studies of Cellulose Reinforced Isophthalic Polyester Composites
75.	Dr. M. Om Prakash	International Conference on 3rd Innovative Product Design and Intelligent Manufacturing Systems (IPDIMS)	Department of Mechanical engineering NIT Rourkela.	30th & 31st December 2021	Preparation and characterization of eggshell particulate pellet: As a future prospect for waste water treatment
76.	Dr. M. Om Prakash	AICTE sponsored International conference on Energy Sustainability	KITS, Warangal	20th - 21st, May, 2022	Preparation of energy sustainable carbon materials from Arhar shell biomass materials

14 Details of STTPs/ FDPs/ Workshops etc., attended by the faculty during 2021-22, conducted outside the Institute

S. No.	Faculty Name	STTP/FDP/ Workshop/ Others #	Details	Venue	Duration	Dates	
						From	To
1.	Dr. P. Srikanth	FDP	Entrepreneurship Development & Managing Start Ups	Babasaheb Bhimrao Ambedkar University, Lucknow	One Week	18/11/2021	22/11/2021
		FDP	Enabling Entrepreneurship and Start-Up Mindset	Shri Guru Gobind Singhji Institute of Engineering and Technology	One Week	16/08/2021	20/08/2021
2.	Dr. U. Shrinivas Balraj	FDP	3D Printing and Design	Osmania University, Warangal	One Week	25/10/2021	29/10/2021
		FDP	Metaheuristic techniques for engineering applications	NIT, Warangal	One Week	16/07/2021	23/07/2021
		FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS, Warangal	One Week	12/07/2021	16/07/2021
3.	Dr. G. Ganesh Kumar	FDP	Computational Fluid Dynamics-A Potential Engineering Design Tool	Centurion University of Technology and Management	One Week	26/07/2021	30/07/2021
		FDP	Recent Advances in Mechanical Engineering Design	Bharati Vidyapeeth (Deemed to be University) College of Engineering	One Week	20/07/2021	24/07/2021
		FDP	Thermodynamic Analyses of Energy Systems	Institute of Engineering & Technology, Devi Ahilya Vishwa vidyalaya	One Week	12/07/2021	16/07/2021
4.	Dr. P. Prabhakara Rao	FDP	"Processing of Novel Materials"	Indian Institute of Technology, Varanasi.	One Week	22/11/2021	26/11/2021
5.	Dr. A. Deva Raju	FDP	Novel Nanostructure Mg based alloy for industrial and biomedical applications	Jawaharlal Nehru New College of Engineering Shomoga	One Week	30/08/2021	03/09/2021
		FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
6.	Sri P.S.S. Murthy	STTP	Innovations and challenges in industry 4.0 automation and smart manufacturing	Kallam haranadha reddy institute of technology	One Week	07-06-2021	12-06-2021
7.	Dr J. Laxman	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
8.	Sri S. Chandramouli	FDP	Automation in Manufacturing	NPTEL-IITM	One Week	July 2021	October 2021
		FDP	Additive Manufacturing in Industry 4.0 Strategy	NIT, AP	One Week	05/07/2021	09-07-2021
9.	Sri Ch. Karunakar	FDP	3D Printing and Design	UCE, OU,, Hyderabad	One Week	25/10/2021	29/10/2021
		FDP	Sustainable Green Composites: Design, Manufacturing and Characterization	NIT Meghalaya	One Week	09/08/2021	13/08/2021
10.	Sri G. Vinod Kumar	FDP	Energy Engineering	Department of Electrical Engineering, Mizoram University	One Week	23/08/2021	27/08/2021
		FDP	Exergy And Thermo Economic Investigation In Power Generation Systems (ETEIPGS – 21)	Kingston Engineering College, Vellore 632059, Tamil Nadu, India	One Week	09/08/2021	13/08/2021
		FDP	Thermodynamic Analyses of Energy Systems	Institute of Engineering & Technology, Devi Ahilya Vishwavidyalaya	One Week	12/07/2021	16/07/2021
		STTP	Hybrid & Electric Vehicle Technologies For Sustainable Mobility (HEVTSM-2021)	Department of Mechanical Engineering, MVGR College of Engineering, Vizianagaram.	One Week	28/06/2021	03/07/2021
		FDP	Research Practices In Thermo-Fluid And Renewable Energy Systems.	Department of Mechanical Engineering, Sreenidhi Institute of Science And Technology, Yamnampet, Ghatkesar, Hyderabad,	One Week	28/06/2021	03/07/2021

		FDP	Emerging Trends In Thermal And Renewable Energy Systems	Department Of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Krishna (Dt.), AP	One Week	28/06/2021	02/07/2021
11.	Sri S. Ramesh	FDP	Computational Fluid Dynamics - A Potential Engineering Design Tool	Centurion University of Technology and Management.	One Week	26/07/2021	30/07/2021
		FDP	Thermodynamic Analyses of Energy Systems	Institute of Engineering & Technology, Devi Ahilya Vishwavidyalaya.	One Week	12/07/2021	16/07/2021
		FDP	Hybrid & Electric Vehicle Technologies For Sustainable Mobility	Maharaj Vijayaram Gajapathi Raj College of Engineering, Vizag, AP	One Week	28/06/2021	03/07/2021
12.	Sri S. Anil Kumar	FDP	Exergy and Thermo economic Investigation in Power Generation Systems	Kingston Engineering College	One Week	09/08/2021	13/08/2021
		FDP	Computational Fluid Dynamics - A Potential Engineering Design Tool	Centurion University of Technology and Management.	One Week	26/07/2021	30/07/2021
		FDP	Thermodynamic Analyses of Energy Systems	Institute of Engineering & Technology, Devi Ahilya Vishwavidyalaya.	Two Week	12/07/2021	16/07/2021
		FDP	Hybrid & Electric Vehicle Technologies For Sustainable Mobility	Department of Mechanical Engineering, Maharaja Vijayaram Gajapathi Raj College of Engineering (A) Vizianagaram, AP	One Week	28/06/2021	03/07/2021
		FDP	Emerging Trends In Thermal And Renewable Energy Systems	Department Of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Krishna (Dt.), AP	One Week	28/06/2021	02/07/2021
13.	Sri K. Kishor Kumar	FDP	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on " Processing of Novel Materials"	Indian Institute Of Technology (Bhu) Varanasi.	One Week	20/09/2021	24/09/2021
		FDP	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Finite Element Method (with applications to solid mechanics, heat transfer and fluid mechanics)"	M.B.M Engineering College, Faculty of Engineering and Architecture, Jai Narain Vyas University, Jodhpur.	One Week	17/08/2021	21/08/2021
		FDP	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Refresh The Mind Through Meditation"	Sri Ramakrishna Mission Vidyalaya College of Education.	One Week	12/07/2021	16/07/2021
14.	Sri. M. Anil Kumar	FDP	Engineering Drawing and Computer Graphics	NPTEL	One Week	July	October
		FDP	Stress Management	AICTE NPTEL	One Week	July	August
15.	Dr. Sai Kumar Gadakary	FDP	"Processing of Novel Materials"	Indian Institute of Technology (BHU) Varanasi.	One Week	22/11/2021	26/11/2021
		FDP	Advancement in Material Processing Technologies	TAPI Diploma Engineering College	One Week	09/08/2021	13/08/2021
		FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
16.	Dr. Md Sameer	FDP	"Processing of Novel Materials"	Indian Institute Of Technology (BHU) Varanasi.	One Week	22/11/2021	26/11/2021
		FDP	Mechatronics & MEMS	NIT Warangal	One Week	05/07/2021	09/07/2021
		FDP	Additive Manufacturing in medical and emerging applications.	Vasavi College of Engineering, Hyderabad, Telangana	One Week	27/01/2022	02/02/2022

17.	Dr. G. Srinu	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
18.	Sri S. Sripathy	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
19.	Sri V. Srikanth	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
20.	Sri V. Prasanna	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
21.	Sri V. Rajesh	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
		STTP	Innovations And Challenges In Industry 4.0 Automation And Smart Manufacturing	Kallam Haranadhareddy Institute Of Technology, Guntur	One Week	28/06/2021	03-07-2021
		STTP	Recent Advances in Materials Science and Engineering	SVERIS College of Engineering, Pandharpur, Maharashtra.	One Week	18/01/2022	24/01/2022
22.	Sri V. Rakesh	FDP	Basics of Finite Element of Analysis-I	NPTEL -AICTE ; Minstry of HRD, Govt India	One Week	July	September
		FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
23.	Sri P. Anil Kumar	FDP	Computational Fluid Dynamics - A Potential Engineering Design Tool	Centurion University of Technology and Management.	One Week	26/07/2021	30/07/2021
		FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
		STTP	Innovations and Challenges in Industry 4.0 Automation and Smart Manufacturing	Kallam Haranadhareddy Institute of Technology, Guntur	One Week	28-06-2021	03-07-2021
24.	Sri P. Sreedhar	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
25.	G. Sumithra	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
26.	Dr Shakuntala Ojha	FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
27.	Dr.Ch. Naresh	FDP	"Machine Learning Applications in Mechanical Engineering"	Acropolis Institute of Technology and Research.	One Week	13/12/2021	17/12/2021
		FDP	"Augmented Reality & Virtual Reality in Mechanical Engineering	Sree Buddha College of Engineering, Pattoor	One Week	8/11/2021	12/11/2021
		FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021
28.	Dr. M. Omprakash	FDP	Nanoscience & Nanotechnology: Current Perspectives In Nanomaterials Synthesis And Characterizations	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	One Week	8/11/2021	12/11/2021
		FDP	Processing of Novel materials	Indian Institute Of Technology (BHU) Varanasi	One Week	20/09/2021	24/09/2021
		FDP	Emerging Trends in Advanced Materials & Manufacturing Processes	KITS Warangal	One Week	12/07/2021	16/07/2021

15 Details of expert lectures delivered by the faculty inside & outside the institution during 2021-22

S. No.	Name	expert lectures delivered	Date	Venue
1.	Dr. K. Sridhar	Balance & Enjoying Life	23.11.2021	KITS, Warangal
2.	Dr. K. Raja Narender Reddy	Awareness about Examinations & Evaluation Process	23.11.2021	KITS, Warangal
3.	Dr. K. Raja Narender Reddy	Engineering your future through life skills	16.12.2022	KUCE&T, Kakatiya University, Warangal
4.	Dr. P. Srikanth	Significance of I^2RE in Engineering	23.11.2021	KITS, Warangal
5.	Dr. U. Shrinivas Balraj	Outcome based Education	25.11.2021	KITS, Warangal
6.	Dr. U. Shrinivas Balraj	OBE with TLP	18.12.2022	KITS, Warangal
7.	Dr. P. Prabhaka Rao	Overview of Mechanical Engineering & Advancements	23.11.2021	KITS, Warangal
8.	Dr. A. Devaraju	Overview of Mechanical Engineering & Advancements	22.11.2021	KITS, Warangal
9.	Sri S. Ramesh	Importance of YOGA in daily Life	22.11.2021	KITS, Warangal

16 Faculty visits to Industries during 2021-22:

S. No.	Name of the faculty	Visited Industry & Location	Dates	Details including purpose
1.	Dr. U. Shrinivas Balraj	1. Prathiraj Metal Masters Pvt. Ltd., Hyderabad 2. Vasantha Tool Crafts Pvt. Ltd., Hyderabad	26.03.2022	Accompanying the Students on an Industrial Visit
3.	Smt. P. Anitha			
4.	Sri M. Anil Kumar	Gayatri Sugars Ltd., Kamareddy	26.02.2022	Accompanying the Students on an Industrial Visit
5.	Smt. P. Anitha			

17 Awards, if any, received by the faculty/staff

1. Dr. K. Sridhar, Professor of ME, Received Best Paper award in International Conference on Sustainable Materials, Manufacturing and Energy Technologies SMMET'22 Organised by Department of Mechanical & Civil Engineering, Raj Kumar Goel Institute of Technology, Ghaziabad, during June 24-25, 2022.
2. Dr. K. Raja Narender Reddy, Professor of ME & HoD Received Best Paper award in International Conference on Sustainable Materials, Manufacturing and Energy Technologies SMMET'22 Organised by Department of Mechanical & Civil Engineering, Raj Kumar Goel Institute of Technology, Ghaziabad, during June 24-25, 2022.

18 a) Results of Examination: I, II, III & IV years in the following format

No.	Year	No. of candidates appeared	No. of candidates Passed	Pass %
1	I-Semester	58	18	31.03
2	II-Semester	57	36	63.16
3	III-Semester	113	39	34.51
4	IV-Semester	112	44	39.29
5	V-Semester	170	115	67.65
6	VI-Semester	169	117	69.23
7	VII-Semester	202	175	86.63
8	VIII-Semester	202	191	94.55

b) Final Results of 2018-22 batch:

No.	No. of candidates appeared	No. of candidates passed				
		Distinction	I Division	II Division	Pass	Pass%
1	202	51	124	09	07	94.55

19 Outcomes of the 2018-22 pass out batch:

S. No.	Name of The Student	Roll Number	Name of The Company
1.	Akarapu Shiva Charan	B18ME001	Wipro Talent Next
			Cognizant GENC
2.	Aachi Venkata Satya Ramanuja Charyulu	B18ME003	DXC Technologies
			Wipro Elite Nth
			TCS Ninja
			TechnipFMC
			JSW
3.	Chagam Manohar Reddy	B18ME004	Cognizant GENC Elevate
			TCS Ninja
			Wipro Talent Next
4.	JVS Hitesh	B18ME007	DXC Technologies
			JSW
5	Gaddam Saishashank	B18ME008	JK Paper Mill, Sirpur
6	Nikhitha Modhe	B18ME009	DXC Technologies
7	Enugala Vamshidhar Reddy	B18ME011	Wipro Elite Nth
			TCS Ninja
			JSW
8	K.Raj Kaushal	B18ME012	Design Tribe
9	Rajoju Sai Charan	B18ME015	DXC Technologies
			Wipro Elite Nth
10	Kontham Neeraj	B18ME017	Cognizant GENC
			TCS Ninja
			JSW
11	Kanuganti Shanthan Rao	B18ME022	DXC Technologies
			Wipro Elite Nth
12	Kesari Ashish	B18ME024	DXC Technologies
13	Vamshi Kannoju	B18ME025	Wipro Talent Next
			Cognizant GENC
			TCS Ninja
14	Vaddepally Srikiran	B18ME026	DXC Technologies
15	Pogula Akhil Teja	B18ME028	Cognizant GENC
16	Komireddy Srikanth	B18ME030	Wipro Elite Nth
17	Peddapatlolla Kireeti	B18ME031	DXC Technologies
18	Maddi Ramya	B18ME034	Cognizant GENC
			Accenture
19	Mahesh Kumar Bonkuru	B18ME036	JK Paper Mill Sirpur
			Infosys
20	Adulapuri Goutham	B18ME042	Mindtree, A Larsen & Toubro Group
21	Mamidala Yugendhar Reddy	B18ME043	DXC Technologies
22	Kakkerla Keerthana	B18ME045	DXC Technologies
23	Maraboina Manjunath Yadav	B18ME046	Cognizant GENC Elevate
			Wipro Elite Nth
24	Bejjala Rohith Kumar	B18ME049	Cognizant GENC
25	Pollapelli Bhavana	B18ME053	Cognizant GENC
			Wipro Elite Nth
			Technip FMC
26	Paidakula Rahul	B18ME056	Wipro Elite
27	Harshni Bandari	B18ME058	Mindtree, A Larsen & Toubro Group
28	Narmeta Shruthi	B18ME059	Mindtree, A Larsen & Toubro Group
29	Md.Ali Irshad	B18ME063	Wipro Talent Next
30	Pinninti Thilak Rao	B18ME064	Wipro Elite Nth
31	Pesaru Koushik	B18ME065	Mindtree
32	Shivani Gurrapu	B18ME067	Cognizant Genc
33	Swetha Janardhan	B18ME071	Cognizant Genc
34	Mudike Karthik Yadav	B18ME072	DXC Technologies
			TCS Ninja
			JSW
			Infosys

35	Chinthala Bharath	B18ME075	Mindtree, A Larsen & Toubro Group
36	Rama Manichander	B18ME077	Cognizant GENC
			Wipro Elite Turbo Upgrade
			Hyundai Motor
37	Vemunuri Arun Teja	B18ME081	Wipro Talent Next
38	Daggu Anuj	B18ME082	Wipro Elite
39	Mekala Pavan Raj	B18ME083	Cognizant GENC
			Wipro Talent Next
40	Pamu Jhansi	B18ME085	Wipro Elite
41	Bojjam Bindu	B18ME092	Cognizant GENC
			Technip FMC
42	Gaje Ramya	B18ME098	Cognizant GENC
			Accenture
43	Y. Arun	B18ME100	Mindtree
44	Md Abdul Zumar-Ul-Aftab	B18ME101	Mindtree
			Infosys
45	Vikas Guttikonda	B18ME107	Cognizant GENC
46	Nazrin	B18ME108	Accenture-ASE
47	Surya Devara Sai Charan	B18ME109	Technip FMC
48	Saminla Ramya Sri	B18ME115	Wipro Elite
49	Polepaka Sharon Shirely	B18ME116	Infosys
50	Katta Sumana	B18ME118	TCS Ninja
51	Mohammad Salman	B18ME122	Mindtree, A Larsen & Toubro Group
52	Gundreddy Yeshaswi Reddy	B18ME124	Mindtree
53	Gundeboina Sandeep	B18ME125	Mindtree, A Larsen & Toubro Group
			JSW
54	Jangili Manideep	B18ME126	Zenq
55	Kodumuri Saiteja	B18ME127	Mindtree, A Larsen & Toubro Group
56	Aditya D	B18ME128	DXC Technologies
			Wipro Elite
57	Shanmukha Srinivas	B18ME132	Technip FMC
58	Gampala Vamshi	B18ME137	DXC Technologies
			Wipro Elite
59	Saketi Ravi Teja	B18ME138	DXC Technologies
			Technip FMC
			Wipro Elite
60	Thogiti Vishnu	B18ME139	DXC Technologies
61	Pingili Sindhuja Reddy	B18ME140	Cognizant GENC
62	Kudikala Vivek	B18ME143	Wipro Elite
63	Dulam Akhila	B18ME151	Cognizant GENC
64	Medipelly Sravani	B18ME152	Accenture
65	Martha Praneesha	B18ME154	DXC Technologies
66	Kishnouth Navneeth Kumar Yadav	B18ME156	DXC Technologies
67	Odeti Mounika	B18ME162	Wipro Elite
68	Irugu Shiva Prasad	B18ME164	Infosys
69	Vamshikrishna	B18ME167	Zenq
			JSW
70	Gajjela Rushitha	B18ME168	Cognizant GENC
71	Bachali Anu	B18ME173	Mindtree, A Larsen & Toubro Group
72	Addala Sai Anvesh	B18ME174	JK Paper Mill, Sirpur
73	Kaushik Mandaloju	B19ME181L	Wipro Elite Turbo
			TCS Ninja
74	Ch.Mounika	B19ME183L	Design Tribe
75	Jonnala Kowshik Babu	B19ME188L	Wipro Elite
76	Lokula Sannihith	B19ME189L	Cognizant GENC
			Wipro Elite Nth
			TCS Ninja
77	Arimadla Sravan	B19ME190L	DXC Technologies
			Hyundai Motor
			Cognizant GENC Elevate
			Accenture
			TCS Ninja
78	Kadivendi Swetha	B19ME197L	Wipro Elite Nth
79	Lokerao Shiva Krishna	B19ME200L	Mindtree, A Larsen & Toubro Group
80	Anumandla Harikrishna	B19ME203L	Mindtree, A Larsen & Toubro Group

(b) No. of students enrolled for Higher Studies:

(Please collect proofs for future reference for all the items under this head)

i) GATE Ranks

S. No.	Name of the student	Roll Number	GATE rank	Appeared in the Year
1	Saketi Ravi Teja	B18ME138	1775	2022

ii) GRE / IELTS/ TOEFL score:

S. No	Name of the student	Roll Number	GRE/ IELTS/ TOEFL	Detailed Scores
1.	Kadari Ashrithakeerthi	B18ME106	GRE	319/446
2.	Vangala Arun Reddy	B19ME202L	GRE	313/446
3.	Pingili Sindhuja Reddy	B18ME140	GRE	323.5/446
4.	Surya Devara Sai Charan	B18ME109	IELTS	7.0

(iv) Others:

(c) Program Attainments details

PO's	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO12	PSO1	PSO2
Direct Attainments	1.20	1.03	1.00	0.90	0.93	0.81	0.88	1.18	1.03	0.85	1.04	0.82	0.96
Indirect Attainments	0.45	0.39	0.39	0.4	0.41	0.39	0.39	0.38	0.42	0.39	0.39	0.42	0.46
Final Attainments (80:20)	1.65	1.42	1.39	1.30	1.34	1.20	1.27	1.56	1.45	1.24	1.43	1.24	1.42

20 Students Internships / Visits to Industries during 2021-22:

(a) Student Internships:

S. No.	Industry Name& details	Internship mode (Online / Offline)	Dates	Roll number of students attended internships
1.	TCS-ION Career Edge /Young Professionals	Online	31.12.2021 to 17.01.2022	B19ME129
2.	TCS-ION_ Career Edge-Young Professional	Online	31.12.2021 to 11.05.2022	B20ME062
3.	TCS-ION _ Soft Skills	Online	31.12.2021 to 10.01.2022	B20ME067
4.	TCS-ION Soft Skills	Online	13.01.2021 to 17.01.2022	B20ME069
5.	TCS-ION Career-Digital Learning	Online	14.01.2022 to 25.01.2022	B20ME070
6.	TCS ion	Online	02.01.2022 to 16.02.2022	B20ME073
7.	TCS-ION_ Career Edge-Young Professional	Online	31.12.2021 to 17.01.2022	B20ME077
8.	TCS-ION_ Career Edge-Young Professional	Online	31.12.2021 to 17.01.2022	B20ME078
9.	TCS-ION_ Career Edge-Young Professional	Online	31.12.2021 to 17.01.2022	B20ME080
10.	TCS-ION_ Career Edge-Young Professional	Online	31.12.2021 to 17.01.2022	B20ME081
11.	TCS-ION_ Career Edge-Young Professional	Online	31.12.2021 to 17.01.2022	B20ME088
12.	TCS ion	Online	31.12.2021 to 17.01.2022	B20ME090
13.	TCS ION	Online	31.12.2021 to 17.01.2022	B20ME091
14.	TCS ION	Online	31.12.2021 to 17.01.2022	B20ME092
15.	TCS iON Career Edge - Young Professional	Online	31.12.2021 to 17.01.2022	B20ME097
16.	TCS-ION _ soft skills	Online	31.12.2021 to 10.01.2022	B20ME098
17.	TCS Ion	Online	02.01.2022 to 16.02.2022	B20ME099
18.	TCS-ION_ Career Edge-Young Professional	Online	31.12.2021 to 17.01.2022	B20ME101
19.	TCS ion digital learning hub	Online	06.01.2022 to 20.01.2022	B20ME106
20.	TCS ion	Online	06.01.2022 to 20.01.2022	B20ME108
21.	TCS ion digital learning hub.	Online	06.01.2022 to 20.01.2022	B20ME109
22.	TCS-ION	Online	06.01.2022 to 20.01.2022	B20ME113
23.	Diesel Loco Shed, Kazipet	Offline	31.12.2021 to 12.01.2022	B20ME115
24.	TCS ion digital learning lab	Online	06.01.2022 to 20.01.2022	B20ME118
25.	TCS iON Career Edge - Young Professional	Online	31.12.2021 to 17.01.2022	B20ME119
26.	Diesel Loco Shed , Kazipet	Online	31.12.2021 to 12.01.2022	B21ME129L
27.	Diesel Loco Shed , Kazipet	Offline	31.12.2021 to 12.01.2022	B21ME130L
28.	TCS ion career edge-Young Professional	Online	31.12.2021 to 17.01.2022	B21ME132L
29.	TCS ion	Online	02.01.2022 to 16.02.2022	B21ME133L
30.	TCS ion digital learning hub - soft skills, TCS ion - young professionals	Online	31.12.2021 to 17.01.2022	B21ME134L
31.	TCS ion	Online	02.01.2022 to 16.02.2022	B21ME136L
32.	TCS-ION_ Career Edge-Young Professional	Online	31.12.2021 to 17.01.2022	B21ME138L
33.	TCS-ion digital learning hub	Online	06.01.2022 to 20.01.2022	B21ME139L
34.	TCS ion career edge-young professional	Online	31.12.2021 to 17.01.2022	B21ME141L
35.	Tcs ion	Online	02.01.2022 to 16.02.2022	B21ME142L
36.	TCS ion Career Edge - Young Professional	Online	31.12.2021 to 17.01.2022	B21ME143L
37.	TCS ION Digital learning hub	Online	06.01.2022 to 20.01.2022	B21ME144L
38.	TCS ion digital learning hub	Online	06.01.2022 to 20.01.2022	B21ME145L
39.	TCS ion	Online	02.01.2022 to 16.02.2022	B21ME146L
40.	Railway Diesel Loco Shed, Kazipet	Offline	31.12.2021 to 12.01.2022	B21ME147L
41.	TCS ion	Online	26.07.2021 to 15.08.2021	B21ME149L
42.	CATIA Internshala	Online	26.07.2021 to 15.08.2021	B19ME002
43.	TCS-ION Managing Innovation	Online	26.07.2021 to 15.08.2021	B19ME003
44.	Internshala-ANSYS	Online	26.07.2021 to 15.08.2021	B19ME005
45.	Internshala- AutoCAD	Online	26.07.2021 to 15.08.2021	B19ME007
46.	Internshala-CATIA	Online	26.07.2021 to 15.08.2021	B19ME009
47.	TCS-ION Managing Innovation	Online	06.07.2021 to 16.07.2021	B19ME010
48.	TCS-ION-Managing Innovation	Online	06.07.2021 to 16.07.2021	B19ME012
49.	CATIA- Internshala	Online	26.07.2021 to 15.08.2021	B19ME013
50.	TCS-ION-Managing Innovation	Online	06.07.2021 to 16.07.2021	B19ME014
51.	TCS-ION-Managing Innovation	Online	06.07.2021 to 16.07.2021	B19ME015
52.	MATLAB- Internshala	Online	26.07.2021 to 15.08.2021	B19ME018
53.	TCS-ION-Managing Innovation	Online	06.07.2021 to 16.07.2021	B19ME019
54.	TCS-ION-Managing Innovation	Online	06.07.2021 to 16.07.2021	B19ME024
55.	TCS-ION-Managing Innovation	Online	06.07.2021 to 16.07.2021	B19ME026
56.	TCS-ION-Managing Innovation	Online	06.07.2021 to 16.07.2021	B19ME027
57.	Solid Works-Internshala	Online	26.07.2021 to 15.08.2021	B19ME029

S. No.	Industry Name& details	Internship mode (Online / Offline)	Dates	Roll number of students attended internships
58.	Solid Works -Internshala	Online	26.07.2021 to 15.08.2021	B19ME031
59.	Internshala-ANSYS	Online	26.07.2021 to 15.08.2021	B19ME034
60.	INMOVIDU	Online	26.07.2021 to 15.08.2021	B19ME036
61.	TCS-ION - Managing Innovation	Online	26.07.2021 to 15.08.2021	B19ME038
62.	TCS-ION - Managing Innovation	Online	26.07.2021 to 15.08.2021	B19ME039
63.	Internshala-ANSYS	Online	26.07.2021 to 15.08.2021	B19ME043
64.	TCS-ION-Managing innovation	Online	26.07.2021 to 15.08.2021	B19ME044
65.	Internshala- Solid Works	Online	26.07.2021 to 15.08.2021	B19ME047
66.	TCS-ION-Managing innovation	Online	26.07.2021 to 15.08.2021	B19ME050
67.	CATIA- INTERNSHALA	Online	26.07.2021 to 15.08.2021	B19ME052
68.	TCS-ION- Managing innovation	Online	26.07.2021 to 15.08.2021	B19ME055
69.	Internshala- Solid Works	Online	26.07.2021 to 15.08.2021	B19ME058
70.	TCS-ION - Managing innovation	Online	26.07.2021 to 15.08.2021	B19ME060
71.	Internshala- Solid Works	Online	26.07.2021 to 15.08.2021	B20ME181L
72.	Internshala- Solid Works	Online	26.07.2021 to 15.08.2021	B20ME182L
73.	Internshala- Solid Works	Online	26.07.2021 to 15.08.2021	B20ME183L
74.	CATIA- Internshala	Online	26.07.2021 to 15.08.2021	B20ME184L
75.	AutoCAD - Internshala	Online	26.07.2021 to 15.08.2021	B20ME185L
76.	Diesel Loco Shed, Moulaali	Offline	26.07.2021 to 15.08.2021	B20ME002
77.	Diesel Loco Shed, Vijayawada	Offline	01.06.2022 to 30.06.2022	B20ME007
78.	Diesel Loco Shed, Moulaali	Offline	25.06.2022 to 24.07.2022	B20ME016
79.	BHEL, Hyderabad	Offline	23.06.2022 to 07.07.2022	B20ME030
80.	BHEL, Hyderabad	Offline	23.06.2022 to 07.07.2022	B20ME035
81.	BHEL, Hyderabad	Offline	23.06.2022 to 07.07.2022	B20ME047
82.	BHEL, Hyderabad	Offline	23.06.2022 to 07.07.2022	B20ME052
83.	Diesel Loco Shed, Moulaali	Offline	26.07.2021 to 15.08.2021	B20ME059
84.	Singareni, Kothagudem	Offline	09.06.2022	B21ME121L
85.	Diesel Loco Shed, Moulaali	Offline	25.06.2022 to 24.07.2022	B21ME122L
86.	Diesel Loco Shed, Moulaali	Offline	25.06.2022 to 24.07.2022	B21ME123L
87.	Diesel Loco Shed, Moulaali	Offline	25.06.2022 to 24.07.2022	B21ME124L
88.	Diesel Loco Shed, Moulaali	Offline	25.06.2022 to 24.07.2022	B21ME125L
89.	Diesel Loco Shed, Moulaali	Offline	25.06.2022 to 24.07.2022	B21ME126L
90.	Diesel Loco Shed, Moulaali	Offline	25.06.2022 to 24.07.2022	B21ME127L
91.	Diesel Loco Shed, Moulaali	Offline	25.06.2022 to 24.07.2022	B21ME128L
92.	Cognizant Genc	Offline	27/01/2022	B18ME017
93.	Cognizant Genc	Offline	27/01/2022	B18ME025
94.	Cognizant Genc	Offline	27/01/2022	B18ME049
95.	Cognizant Genc	Offline	18/01/2022	B18ME071
96.	Cognizant Genc	Offline	27/01/2022	B18ME083
97.	Cognizant Genc	Offline	26/02/2022	B18ME107
98.	Cognizant Genc	Offline	27/01/2022	B19ME189L
99.	Cognizant Genc Elevate	Offline	18/01/2022	B18ME004
100.	Cognizant Genc Elevate	Offline	26/02/2022	B18ME046
101.	DXC Technologies	Offline	14/02/2022	B18ME007
102.	DXC Technologies	Offline	14/02/2022	B18ME022
103.	DXC Technologies	Offline	14/02/2022	B18ME024
104.	DXC Technologies	Offline	14/02/2022	B18ME026
105.	DXC Technologies	Offline	14/02/2022	B18ME031
106.	DXC Technologies	Offline	14/02/2022	B18ME043
107.	DXC Technologies	Offline	14/02/2022	B18ME045
108.	DXC Technologies	Offline	14/02/2022	B18ME128
109.	DXC Technologies	Offline	14/02/2022	B18ME137
110.	DXC Technologies	Offline	14/02/2022	B18ME139
111.	DXC Technologies	Offline	14/02/2022	B18ME154
112.	DXC Technologies	Offline	14/02/2022	B18ME156
113.	DXC Technologies	Offline	14/02/2022	B19ME190L
114.	Mindtree	Offline	14/03/2022	B18ME042
115.	Mindtree	Offline	14/03/2022	B18ME059

S. No.	Industry Name& details	Internship mode (Online / Offline)	Dates	Roll number of students attended internships
116.	Mindtree	Offline	14/03/2022	B18ME065
117.	Mindtree	Offline	14/03/2022	B18ME075
118.	Mindtree	Offline	14/03/2022	B18ME101
119.	Mindtree	Offline	14/03/2022	B18ME122
120.	Mindtree	Offline	14/03/2022	B18ME127
121.	Mindtree	Offline	14/03/2022	B18ME173
122.	Mindtree	Offline	14/03/2022	B19ME200L
123.	Mindtree	Offline	14/03/2022	B19ME203L
124.	Wipro Elite Nth	Offline	10/03/2022	B18ME030
125.	Wipro Elite Nth	Offline	10/03/2022	B18ME082
126.	Wipro Elite Nth	Offline	10/03/2022	B18ME143
127.	Wipro Elite Turbo Upgrade	Offline	02/03/2022	B18ME077
128.	Wipro Talent Next	Offline	21/02/2022	B18ME063
129.	Wipro Talent Next	Offline	21/02/2022	B18ME081
130.	Internshala-ANSYS	Online	26.07.2021 to 15.08.2021	B19ME073
131.	Internshala-Solid Works	Online	26.07.2021 to 15.08.2021	B19ME074
132.	South Central Railway, Carriage Workshop, Secunderabad	Offline	1.08.2021 to 13.08.2021	B19ME075
133.	Internshala-ANSYS	Online	26.07.2021 to 15.08.2021	B19ME077
134.	South Central Railway, Carriage Workshop, Secunderabad	Offline	1.08.2021 to 13.08.2021	B19ME089
135.	TCS ION Managing Innovation	Online	26.07.2021 to 15.08.2021	B19ME091
136.	Internshala-ANSYS	Online	26.07.2021 to 15.08.2021	B19ME093
137.	Internshala-ANSYS	Online	26.07.2021 to 15.08.2021	B19ME094
138.	TCS ION Managing Innovation	Online	26.07.2021 to 15.08.2021	B19ME095
139.	TCS ION Managing Innovation	Online	26.07.2021 to 15.08.2021	B19ME105
140.	South Central Railway, Carriage Workshop, Secunderabad	Offline	1.08.2021 to 13.08.2021	B19ME107
141.	South Central Railway, Carriage Workshop, Secunderabad	Offline	1.08.2021 to 13.08.2021	B19ME109
142.	TCS ION Managing Innovation	Online	26.07.2021 to 15.08.2021	B20ME186L
143.	Internshala training-CATIA	Online	25.09.2021 to 19.09.2021	B19ME131
144.	Course era-Google IT support Technical Fundamental Coures era- Getting started with python	Online	26.07.2021 to 15.08.2021	B19ME134
145.	Internshala –CATIA	Online	25.09.2021 to 19.09.2021	B19ME136
146.	Course era- Machine learning	Online	06.07.2021 to 29.07.2021	B19ME141
147.	Internshala- CATIA	Online	25.09.2021 to 19.09.2021	B19ME144
148.	CISCO- cyber security CISCO- Syber security essentials CISCO-Packet Tracer	Online	25.09.2021 to 19.09.2021	B19ME152
149.	Gauruda 3D-3d printers production	Online	25.09.2021 to 19.09.2021	B19ME158
150.	Internshala-CATIA	Online	25.09.2021 to 19.09.2021	B19ME166
151.	TCS- Mannaging innovation	Online	26.07.2021 to 15.08.2021	B19ME169
152.	ISRO-Satellite remote sensing of Atmosphere	Offline	06.07.2021 to 29.07.2021	B19ME179
153.	Internshala-Solid Works	Online	26.07.2021 to 15.08.2021	B20ME194L
154.	TCS ion – Career Edge Internshala-Solid Works	Online	26.07.2021 to 15.08.2021	B20ME196L
155.	Internshala-Solid Works	Online	26.07.2021 to 15.08.2021	B20ME197L
156.	Internshala-Solid Works TCS Ion- career Edge	Online	26.07.2021 to 15.08.2021	B20ME198L
157.	TCS Ion –Interview skills TCS Ion Communication Skills TCS Ion- Managing Innovation	Online	26.07.2021 to 15.08.2021	B20ME199L
158.	TCS ion – Career Edge Internshala-Solid Works	Online	26.07.2021 to 15.08.2021	B20ME202L
159.	TCS Ion - Managing Innovation	Online	26.07.2021 to 15.08.2021	B20ME203L
160.	Internshala-Solid Works	Online	26.07.2021 to 15.08.2021	B20ME204L
161.	Internshala-Solid Works	Online	26.07.2021 to 15.08.2021	B20ME205L
162.	Internshala-CATIA	Online	25.09.2021 to 19.09.2021	B20ME206L
163.	Internshala-Solid Works TCS Ion-Career edge	Online	26.07.2021 to 15.08.2021	B20ME208L
164.	Internshala-Solid Works	Online	26.07.2021 to 15.08.2021	B20ME211L

b Student visit to Industry

S. No.	Name of the student	Visited Industry & Location	Dates	Purpose#
1.	IV Semester (39 Students)	Prathiraj Metal Masters Pvt. Ltd., Hyderabad	26.03.2022	Make students aware of Industry practices
2.	VI Semester (One Student)	Vasantha Tool Crafts Pvt. Ltd., Hyderabad		
3.	IV Semester (38 Students) VI Semester (19 Student)	Gayatri Sugars Ltd., Kamareddy	26.02.2022	

21 Campus Recruitment Training (CRT) programs organized by the Department during 2021-22:

S. No.	Details of the Program organized	Expert team	No. of students benefitted by the program
1.	Evolving Career Roles in Manufacturing by L&T Edutech Skill Exchange	L&T Edutech, Skill Exchange	55
2.	Center for Innovation and Entrepreneurship-Startup Idea Pitching Competition 2022	Sreenidhi, ASCEND	10
3.	Skills on Cloud Computing and Machine Learning -AWS Educate	AWS Educate (AWSSIH.com	23
4.	Video Pitching	Technical Club and Photography & Media Club-KITSW	25
5.	Self Empowerment Skills	TASK -Radius Edutech, https://task.radiusedutech.com/selfempowerment/	28
6.	Interpersonal Relationship Skills	TASK -Radius Edutech, https://task.radiusedutech.com/interpersonalskills/	28
7.	How to Plan a Startup- Legal & Ethical Aspects	IIC & EISC, VIIT(A)	15
8.	Training Program on 3D Printing (STTP)	MED, KITS-Warangal	45
9.	REV-IT 2021 Endurance Race	Formula Bharat, IR Esports	15
10.	Autonomous Vehicle (Self Driving Car) Workshop	MED-KITSW	15
11.	Women networking Platform for Tech Students	Amazon WOW Platform	16
12.	Current and Future Opportunities in Mechanical Engineering	IIITDM Jabalpur	45
13.	Power Programming Training	FASE Academy	50
14.	AMCAT || Assessment on 30th June	AMCAT (Aspiring Minds Computer Adaptability Test) by Aspiring Minds	124
15.	Power Programmer & Technical Training	FASE Academy	50
16.	AMCAT || Assessment - 2	AMCAT (Aspiring Minds Computer Adaptability Test) by Aspiring Minds	124
17.	Technip FMC interview input session	MED-KITSW	35

22 Co curricular Activities:

(a) No. of Guest / Expert lectures arranged during 2021-22:

S. No.	Date	Topic	Delivered by (*please give the details of speakers*)	Attended by
1.	02.11.2021	Mechanical Engineering–Spectrum of Possibilities	Mr. K. Shravan Anand, Senior Engineer (R&D), Center for Innovation & Technology Excellence, Titan Company Limited, Bangalore.	Students
2.	09.11.2021	Study Abroad - Unlocking Opportunities	Dr. G. Sandeep Gupta, Manager-Business Development & New Initiatives, Institute of Management and Foreign Studies (IMFS), Warangal.	Students
3.	25-11-2021	Significance of study of balancing and vibrations in automobiles	Sri S. Srikanth Reddy	Students
4.	02.02.2022	PhD scope and Funding Research Proposals	Dr. T Ram Prabhu, Joint Director & Scientist 'E', DRDO, Bangaluru	Faculty
5.	21.02.2022	Industry Expectations on students	Sri Narayana Raju, Software developer, Infosys	Students
6.	10.03.2022	Importance of Programming Languages for Mechanical Engineers	Sri S. Pradeep, Assistant System Engineer, TCS	Students
7.	12.03.2022	CAE and Crash Analysis in Automobiles	Sri Kiran Ambati, Director- Technical & CAE Expert, Geely Auto/ Volvo, CHINA.	Faculty
8.	19.03.2022	Career Opportunities in Automobile Industry	Sri Venkata Subrahmanyam Vempati, Hyundai Motor Group, Hyderabad	Students
9.	21.03.2022	Masters Program in German Universities	Sri Alugu Srinadh, Otto Von Guerieck University Magdeburg, Germany	Students
10.	06.04.2022	ESAY APP development	Dr. Srinivasa Rao, Retired Executive engineer From Irrigation department	Students
11.	09.04.2022	Opportunities in Software companies	Ms G Shainetha, Graduate Engineer Trainee, Hyundai Motor India Engineering, Hyderabad	Students

(b) Workshops arranged during 2021-22:

S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1.	27th January, 2022	workshop on "Building an Electric Vehicle''	K. Harsha vardhan, Founder & CEO, Uton Energia, Hyderabad	Students

23 Newsletters are being released by the department (Give details)

1. The Prodigy newsletter released in the month of December, 2021
2. The Pulse monthly newsletter released in the month of January, 2022
3. The Pulse monthly newsletter released in the month of February, 2022
4. The Pulse monthly newsletter released in the month of March, 2022
5. The Pulse monthly newsletter released in the month of April, 2022
6. The Pulse monthly newsletter released in the month of May, 2022
7. The Pulse monthly newsletter released in the month of June, 2022

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S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1.	27th January, 2022	workshop on "Building an Electric Vehicle''	K. Harsha vardhan, Founder & CEO, Uton Energia, Hyderabad	Students

25 Department Laboratories & Details of New equipment added during 2021-22

).	Name of the Laboratory	B. Tech/ M.Tech	Equipment Added	Make & specifications	Cost (Rs. in lakhs)
1.	Material Science & Metallurgy	B. Tech	Trinocular Inverted Metallurgical Microscope	Metsonic Engineers Pvt. Ltd. DMI CLASSIC with Image Analysis System	4.6728
2.	Manufacturing Process Lab	B. Tech	Universal Strength machine (Mechanical and Digital with Computer interface)	Metsonic Engineers Pvt. Ltd.	1.76225
3.		B. Tech	Digital Permeability Tester (Semi Auto)		0.98
4.		B. Tech	Electronic Digital Weighting Balance		0.10
5.		B. Tech	TIG Welding Machine Model No: B-200A		0.67
6.		B. Tech	Sand rammer		0.58
7.		B. Tech	Sieve Shaker (Gyratory)		0.44
8.		B. Tech	Die for Hydraulic Press		0.38
9.	Dynamics of Machinery	B. Tech & M. tech	Universal Vibration Apparatus (in 4 Parts)	PolyLab Engineering Equipment	1.265
10.		B. Tech & M. tech	Whirling of Shafts Apparatus.		0.45
11.	Heat Transfer Lab	B. Tech	Heat transfer through Composite walls Apparatus	BlueWings Technologies	0.36
12.		B. Tech	Heat transfer through Lagged pipe Apparatus (With 3concentric pipes)		0.37
13.		B. Tech	Thermal Conductivity of Insulating powder (Heat transfer through a Concentric Sphere)		0.35
14.		B. Tech	Thermal Conductivity of metal bar		0.37
15.		B. Tech	Heat transfer from pin – fin apparatus		0.36
16.		B. Tech	Unsteady state of Heat Transfer (Experiment on Transient Heat Conduction)		0.38
17.		B. Tech	Heat transfer in forced convection	BlueWings Technologies	0.40
18.		B. Tech	Heat transfer through Natural convection		0.38
19.		B. Tech	Parallel flow Counter flow Heat exchanger With 2nos Rota Meter Acrylic Body		0.40
20.		B. Tech	Emissivity Measurement Apparatus		0.35
21.		B. Tech	Stefan Boltzmann Apparatus		0.34
22.		B. Tech	Condensation in Drop wise & film wise forms with mini steam boiler and pressure release valve		0.70
23.		B. Tech	Critical Heat flux Apparatus with 10 A step down transformer and 4 A Dimmer stat		0.45
24.		B. Tech	Two phase Heat transfer Apparatus (Boiling Heat Transfer Unit)		0.52

26 Campus visit by the industry experts :

S. No	Scheme	Title of the project	Applied to (*Funding Agency*)	Funding Amount (Rs. in lakhs)	Coordinator	Co-coordinator, if any
1.	DST-Young Scientist & Technologists	Additive friction stir welding of AI alloys for battery trays of compact crossovers	DST	33.75	Dr. A. Devaraju, *Associate Professor of ME, KITSW*	Dr. G. Sai Kumar, *Assistant Professor of ME, KITSW*
2.	DST-Young Scientist & Technologists	Thermal Analysis of Duct type solar air heater using various configuration	DST	15.47	Sri S. Anil Kumar, *Assistant Professor of ME, KITSW*	Dr. E. Ramesh, *Assistant Professor of ME, KITSW*
3.	DST-Young Scientist & Technologists	Development of AZ31V Magnesium alloy by friction stir based additive Manufacturing	DST	30.00	Dr. MD. Sameer, *Assistant Professor of ME, KITSW*	Dr. B. Anil Kumar *Assistant Professor of ME, NIT, Manipur*
4.	SERB-CRG	Investigation of wear and mechanical properties of aluminum alloy hybrid composites via friction stir processing with ultrasonic attachment	SERB	35.70	Dr. G. Srinu, *Assistant Professor of ME, KITSW*	Dr. A. Devaraju, *Associate Professor of ME, KITSW*
5.	SERB-TARE	Mechanical Properties evaluation of sustainable porous bricks by using rice husk	SERB	28	Dr. G. Srinu, *Assistant Professor of ME, KITSW*	Dr. Asit Kumar Khanra, *Associate Professor of Metallurgical Engineering, NITW*
6.	SERB-CRG	Command Experimental and Numerical Analysis of high performance RIB terbulated cooling for the application of GAS turbine blades	SERB	65.00	Dr. E. Ramesh, *Assistant Professor of ME, KITSW*	Dr. K. Sridhar, *Professor of ME, KITSW*
7.	RPS	Design, Analysis and development of Artificial Heart (TAH)	AICTE	36.29	Dr. K. Eswaraiah, *Professor of ME, KITSW*	--
8.	RPS	Exergy analysis of a flat plate solar air heater having different obstacles on absorber plate	AICTE	17.00	Dr. K. Sridhar, *Professor of ME, KITSW*	--
9.	RPS	Experimental Studies on Modeling and Analysis of Wire Electric Discharge Machining Process Parameters	AICTE	15.00	Dr. P. Srikanth, *Professor of ME, KITSW*	--
10.	RPS	Experimental Investigation of Mechanical Properties and Nano-tribological Performance of Magnesium Alloy ZE41 Hybrid Metal Matrix Nano-composites	AICTE	11.02	Dr. U. Shrinivas Balraj, *Professor of ME, KITSW*	--
11.	RPS	Design, Manufacture and Analysis of a Total Artificial Heart (TAH)	AICTE	36.29	Dr. G. Ganesh Kumar, *Associate Professor of ME, KITSW*	--
12.	RPS	Dynamic Characterization of Hybrid Metal Matrix Composites	AICTE	24.42	Dr. P.Prabhakara Rao, *Associate Professor of ME, KITSW*	--
13.	RPS	Effect of Laser assisted additive Friction stir welding on Mechanical properties of 6061-T6 Aluminum Alloys	AICTE	15.50	Dr. A. Devaraju, *Associate Professor of ME, KITSW*	--
14.	RPS	Fault diagnosis of rotating machinery to predict various defects & analyze the causes.	AICTE	14.20	Dr. P.S.S.Murthy, *Assistant Professor of ME, KITSW*	--
15.	RPS	Studies on Electric Discharge Machining Process Parameters Using Nano Fluids	AICTE	9.00	Dr. J. Laxman, *Assistant Professor of ME, KITSW*	-
16.	RPS	Experimental investigation and Multi Objective Optimization of CNC abrasive wire cut EDM process parameters	AICTE	24.00	Dr. S. Chandramouli, *Assistant Professor of ME, KITSW*	-
17.	RPS	Numerical and Experimental analysis of fluid flow and heat transfer through a porous microchannel heat exchanger	AICTE	6.60	Dr. G. Srinivasa Rao, *Assistant Professor of ME, KITSW*	-

27 MOUs with the Industries / Other organizations (details)

- One MoU signed with Society for Health allied Research & Education (SHARE) India on October, 2021

28 Projects applied for getting Funding AICTE/DST/UGC/others

S. No	Scheme	Title of the project	Applied to (*Funding Agency*)	Funding Amount (Rs. in lakhs)	Coordinator	Co-coordinator, if any
1.	DST-Young Scientist & Technologists	Additive friction stir welding of AI alloys for battery trays of compact crossovers	DST	33.75	Dr. A. Devaraju, *Associate Professor of ME, KITSW*	Dr. G. Sai Kumar, *Assistant Professor of ME, KITSW*
2.	DST-Young Scientist & Technologists	Thermal Analysis of Duct type solar air heater using various configuration	DST	15.47	Sri S. Anil Kumar, *Assistant Professor of ME, KITSW*	Dr. E. Ramesh, *Assistant Professor of ME, KITSW*
3.	DST-Young Scientist & Technologists	Development of AZ31V Magnesium alloy by friction stir based additive Manufacturing	DST	30.00	Dr. MD. Sameer, *Assistant Professor of ME, KITSW*	Dr. B. Anil Kumar *Assistant Professor of ME, NIT, Manipur*
4.	SERB-CRG	Investigation of wear and mechanical properties of aluminum alloy hybrid composites via friction stir processing with ultrasonic attachment	SERB	35.70	Dr. G. Srinu, *Assistant Professor of ME, KITSW*	Dr. A. Devaraju, *Associate Professor of ME, KITSW*
5.	SERB-TARE	Mechanical Properties evaluation of sustainable porous bricks by using rice husk	SERB	28	Dr. G. Srinu, *Assistant Professor of ME, KITSW*	Dr. Asit Kumar Khanra, *Associate Professor of Metallurgical Engineering, NITW*
6.	SERB-CRG	Command Experimental and Numerical Analysis of high performance RIB terbulated cooling for the application of GAS turbine blades	SERB	65.00	Dr. E. Ramesh, *Assistant Professor of ME, KITSW*	Dr. K. Sridhar, *Professor of ME, KITSW*
7.	RPS	Design, Analysis and development of Artificial Heart (TAH)	AICTE	36.29	Dr. K. Eswaraiah, *Professor of ME, KITSW*	--
8.	RPS	Exergy analysis of a flat plate solar air heater having different obstacles on absorber plate	AICTE	17.00	Dr. K. Sridhar, *Professor of ME, KITSW*	--
9.	RPS	Experimental Studies on Modeling and Analysis of Wire Electric Discharge Machining Process Parameters	AICTE	15.00	Dr. P. Srikanth, *Professor of ME, KITSW*	--
10.	RPS	Experimental Investigation of Mechanical Properties and Nano-tribological Performance of Magnesium Alloy ZE41 Hybrid Metal Matrix Nano-composites	AICTE	11.02	Dr. U. Shrinivas Balraj, *Professor of ME, KITSW*	--
11.	RPS	Design, Manufacture and Analysis of a Total Artificial Heart (TAH)	AICTE	36.29	Dr. G. Ganesh Kumar, *Associate Professor of ME, KITSW*	--
12.	RPS	Dynamic Characterization of Hybrid Metal Matrix Composites	AICTE	24.42	Dr. P.Prabhakara Rao, *Associate Professor of ME, KITSW*	--
13.	RPS	Effect of Laser assisted additive Friction stir welding on Mechanical properties of 6061-T6 Aluminum Alloys	AICTE	15.50	Dr. A. Devaraju, *Associate Professor of ME, KITSW*	--
14.	RPS	Fault diagnosis of rotating machinery to predict various defects & analyze the causes.	AICTE	14.20	Dr. P.S.S.Murthy, *Assistant Professor of ME, KITSW*	--
15.	RPS	Studies on Electric Discharge Machining Process Parameters Using Nano Fluids	AICTE	9.00	Dr. J. Laxman, *Assistant Professor of ME, KITSW*	-
16.	RPS	Experimental investigation and Multi Objective Optimization of CNC abrasive wire cut EDM process parameters	AICTE	24.00	Dr. S. Chandramouli, *Assistant Professor of ME, KITSW*	-
17.	RPS	Numerical and Experimental analysis of fluid flow and heat transfer through a porous microchannel heat exchanger	AICTE	6.60	Dr. G. Srinivasa Rao, *Assistant Professor of ME, KITSW*	-

		with nanofluid - Application to Electronic cooling devices				
18.	RPS	Evaluation of Mechanical And Morphological Properties Of Hybrid Cellulose Composites	AICTE	17.70	Sri Ch. Karunakar, *Assistant Professor of ME, KITSW*	-
19.	RPS	Thermal Analysis of Solar Flat Plate Collectors using various working fluids	AICTE	10.70	Sri G. Vinod Kumar, *Assistant Professor of ME, KITSW*	-
20.	RPS	Heat Transfer Characteristics of Hybrid Nanofluids	AICTE	11.80	Sri S. Ramesh, *Assistant Professor of ME, KITSW*	-
21.	RPS	Development of Metallic Foams	AICTE	9.00	Sri A. Hari Kumar, *Assistant Professor of ME, KITSW*	-
22.	RPS	Thermal Analysis of a Duct Type Solar Air Heater Using Various Configurations	AICTE	9.50	Sri S. Anil Kumar, *Assistant Professor of ME, KITSW*	-
23.	RPS	Development and Characterization of Hybrid Short Fiber Reinforced Green Composites for Packaging Applications.	AICTE	21.06	Sri K. Kishor Kumar, *Assistant Professor of ME, KITSW*	-
24.	RPS	Experimental Study of friction stir The influence of welding process parameters on mechanical and microstructural characteristics of 1100 Aluminum alloy and AZ91 Magnesium Alloy Weldments	AICTE	15.00	Dr. MD. Sameer, *Assistant Professor of ME, KITSW*	-
25.	RPS	Deformation behavior of nano particle loaded Copper metal matrix composite	AICTE	19.64	Dr. G. Sai Kumar, *Assistant Professor of ME, KITSW*	-
26.	RPS	Effectiveness of echo-based hybrid nano cutting fluids for Minimum Quantity Lubrication machining	AICTE	13.03	Dr. G. Srinu, *Assistant Professor of ME, KITSW*	-
27.	RPS	Combined Experimental and Numerical studies on Thermo-hydraulic Performance Characteristics in Mini/micro channels	AICTE	23.40	Dr. E. Ramesh, *Assistant Professor of ME, KITSW*	-
28.	RPS	Fabrication and Characterization of Bio-Based Novel Nano Ceramic Composites for Wastewater Treatment	AICTE	10.00	Dr. Shakuntala Ojha, *Assistant Professor of ME, KITSW*	
29.	RPS	Enhanced liquid micromixing in passive symmetric rectangular shaped serpentine microchannel for low Re flow applications	AICTE	23.50	Dr. T. Manoj Kumar, *Assistant Professor of ME, KITSW*	-
30.	RPS	Laser Assisted Machining of NITINOL Shape memory alloys and process Optimization	AICTE	35.00	Dr. Ch. Naresh, *Assistant Professor of ME, KITSW*	-
31.	RPS	Performance evaluation of Proton Exchange Membrane Fuel Cell using Bio-Inspired flow field configurations.	AICTE	9.38	Dr. B. Srinivasa Reddy, *Assistant Professor of ME, KITSW*	-
32.	RPS	Fabrication and characterization of porous nano graphitic carbon and silica composite materials from biomass for brake pad applications	AICTE	17.00	Dr. M. OM Prakah, *Assistant Professor of ME, KITSW*	-
33.	MODROBS	Coordinate measuring machines	AICTE	11.00	Dr. J. Laxman, *Assistant Professor of ME, KITSW*	-

34.	MODROBS	Erosion wear and Hardness analysis equipment	AICTE		Sri K. Kishor Kumar, *Assistant Professor of ME, KITSW*	Dr. M. OM Prakah, Assistant Professor of ME, KITSW
35.	MODROBS	Modernization of Central work shop	AICTE	30.0	Dr. A. Devaraju, *Associate Professor of ME, KITSW*	Dr. S. Chandramouli, *Assistant Professor of ME, KITSW*
36.	MODROBS	Modernization of Heat Transfer Laboratory	AICTE	10.64	Sri S. Ramesh, *Assistant Professor of ME, KITSW*	--
37.	MODROBS	Six Axis Articulated Industrial Robot	AICTE	17.22	Dr. G. Srinu, *Assistant Professor of ME, KITSW*	--
38.	MODROBS	Modernization of Dynamics of Machinery Laboratory	AICTE	11.65	Dr. P.S.S.Murthy, *Assistant Professor of ME, KITSW*	--
39.	STTP	Emerging trends and challenges in green composite materials for advanced applications	AICTE	5.00	Dr. K. Raja Narender Reddy, *Professor of ME & HoD, KITSW*	--
40.	STTP	Metallurgy for the Non-Metallurgist	AICTE	5.00	Dr. P.Prabhakara Rao, *Associate Professor of ME, KITSW*	
41.	STTP	Advances in joining and casting techniques	AICTE	4.91	Dr. MD. Sameer, *Assistant Professor of ME, KITSW*	--

29 Project Funding Received: AICTE/DST/UGC/others

S. No	Scheme	Title of the Project	*Funding Agency*	Funding Amount (Rs. in lakhs)	Coordinator	Co-coordinator, if any
1.	Grant of Conference	Energy Sustainability	AICTE	4.0	Dr. K. Sridhar	Dr. G. Ganesh Kumar

30 Student Publications (UG/PG)

No	Name & Roll number of Students	Title of publication	Conference / Journal details	Faculty associated
1.	Shaik Yunas-B19ME194L, Lokerao Shiva Krishna`-B19ME200L, Bhukya Vamshi Krishna-B18ME167 & Lavudya Saikumar-B17ME170	Prediction of Hardness and Tensile Strength Properties of Aluminum-Based Hybrid Composites: Comparative Study of Statistical Mixture Design and Artificial Neural Network Model	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. K. Eswaraiah
2.	Pesaru Koushik-B18ME065, Gudipelly Venkat Reddy-B18ME079 & Sadi Dinesh Reddy-B18ME114	Comparison of Thermodynamic Parameters between Flat Plate Solar Air Heater and Finned Plate Solar Air Heater	Positif Journal Vol 22, Issue 7, 2022 Issn No : 0048-4911, Page no: 397-404	Dr. K. Sridhar
3.	Pesaru Koushik-B18ME065, Gudipelly Venkat Reddy-B18ME079 & Sadi Dinesh Reddy-B18ME114	Energy and Exergy based Analysis of a Solar air Heater with Structural Modifications to the Absorber Surface	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. K. Sridhar
4.	Gampala Vamshi-B18ME137, Donikena Ajay Kumar-B18ME136, Aditya D-B18ME128 & Satya Suhas Kosaraju-B18ME180	Mechanical characterization of tamarind fiber reinforced guar gum	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. K. Raja Narender Reddy
5.	Jatoth Kalyan Kumar-B18ME044, Kakkerla Keerthana-B18ME045 & Nathi Rahul-B18ME048	Effect of chemical treatment of reinforcement on the dielectric properties of kondagoggu gum composites	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. K. Raja Narender Reddy
6.	Dulam Akhila-B18ME151, Gundeboina Sandeep-B18ME125, Md Aamir Sohail Khan-B18ME149 & Kishnouth Navneeth Kumar Yadav-B18ME156	Some Experimental Studies on Micro-EDM of Titanium based Alloy	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. P. Srikanth
7.	Bojjam Saikumar-B19ME193L, Shaik Khadeer-B19ME196L, Puppula Charan-B18ME150 & Banothu Saidulu-B18ME148	Effect of Thermo-Electrical Energy Parameters on Material Removal Rate and Tool Wear Rate in EDM of Magnesium Alloy - ZE41 using Taguchi's L27 Orthogonal Array	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. U. Shrinivas Balraj
8.	Thangella Srikanth-B19ME195L, Lanka Shanmukha Srinivas-B18ME132, Thogiti Vishnu -B18ME139	Design and Fabrication of Heat Exchanger For Power Generation	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. G. Ganesh Kumar
9.	Kadivendi Swetha-B19ME197L, Shaik Sohail-B18ME165 & Dara Hanmitha-B19ME198L	Fabrication & characterized of Al 2014 Metal Matrix Composite through Frequency Induction Melting	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. P. Prabhakara Rao
10.	Maddi Ramya-B18ME034, Peddapatlolla Kireeti-B18ME031,Mukkera Pradeep-B18ME020, Bhanu Kiran Akuthota-B18ME054	Fabrication and characterization of Al/(ZrO_2+B_4C) surface nano composites via friction stir processing, pp. 296-303	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. A. Devaraju
11.	Veeramaneni Yashwanth-B18ME062, Pinninti Thilak Rao-B18ME064, Mekala Arun Teja-B18ME084 & G. Manivarma-B18ME091	Fabrication And Characterization Of Shape Memory Polymer Materials	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. A. Devaraju
12.	Devasoth Mahesh Chandra-B18ME145, Irugu Shiva Prasad-B18ME164, Bachali Anu-B18ME173 & Jogu Tharun-B18ME169	Design and Analysis of Composite Propeller Shaft	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. P.S.S.Murthy
13.	Sai Shiva Teja Karupothula-B18ME129, Gajjela Rushitha-B18ME168, Duppati Ramya Sri-B18ME171 & T. Akhila-B18ME172	Modeling of EDM Process Parameters Using Response Surface Methodology	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. J. Laxman

No	Name & Roll number of Students	Title of publication	Conference / Journal details	Faculty associated
14.	Duppati Ramya Sri-B18ME171	Optimization of EDM Parameters Using Response Surface Methodology	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. J. Laxman
15.	Balne Gayathri Kavyasree-B19ME206L, Gundreddy Yeshaswi Reddy-B18ME124, Suram Viplavnandan-B19ME201L & Vallapu Nitish-B17ME149	Analysis and Optimization of EDM parameters using Response surface methodology	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. S. Chandramouli
16.	Surya Devara Sai Charan-B18ME109, Guntoju Aravind-B19ME192L, Lokini Raghu Charan-B18ME080 & Chinthala Bharath-B18ME075	Thermal Analysis Of Solar Collector With And Without Porous Layers With Effect Of Nanofluids And Hybrid Nanofluids	Positif Journal Vol 22, Issue 8, 2022 ISSN No : 0048-4911 pp No: 1-7	Dr. G. Srinivasa Rao
17.	Surya Devara Sai Charan-B18ME109, G. Aravind-B19ME192L, L. Raghu Charan-B18ME080 & Ch. Bharath-B18ME075	Thermal Analysis of Solar Collector With and Without Porous Layers With Effect of Nanofluids and Hybrid Nanofluids	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. G. Srinivasa Rao
18.	Mohd Farhan Ahmed-B18ME135, Pingili Sindhuja Reddy-B18ME140, Putta Surya Teja-B18ME134 & Hatkar Rahul-B18ME144	Combined Convection Heat Transfer Over Cylindrical and Spherical Object With And Without Porous Medium In Presence of Nanofluids	Positif Journal Vol 22, Issue 8, 2022 ISSN No : 0048-4911pp -8-15	Dr. G. Srinivasa Rao
19.	Mohd Farhan Ahmed-B18ME135, Pingili Sindhuja Reddy-B18ME140, Putta Surya Teja-B18ME134 & Hatkar Rahul-B18ME144	Combined Convection Heat Transfer Over Cylindrical And Spherical Object With and Without Porous Medium In Presence of Nanofluids	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. G. Srinivasa Rao
20.	Kunooru Santhosh-B18ME177, M. Sravani-B18ME152, N.Bharath-B18ME147 & Sanjay A-B18ME130	Mechanical and Morphological Studies of Jute Cellulose Reinforced Composites	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Sri Ch. Karunakar
21.	Kontham Neeraj-B18ME017, Katta Raj Kushal-B18ME012, MD Amaanuddin-B18ME016 & Kola Arun-B18ME018	Heat Transfer Enhancement Using Copper Oxide Nano fluid	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Sri S. Ramesh
22.	Ch. Mounika-B19ME183L, Aku Shailaja-B19ME185L, S. Nithin Kumar-B18ME041 & MD Zahid-B18ME005	Numerical Analysis of Circular Duct Solar Air Heater	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Sri S. Anil Kumar
23.	M. Praneesha-B18ME154, Kadari Vivek-B19ME199L, Yama Sai Chandra-B18ME153 & A. Sai Anvesh-B18ME174	Numerical Analysis of Triangular Channel Solar Air Heater	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Sri S. Anil Kumar
24.	S. Vamshi Krishna	Comparative Study on Elastic and Impact Behaviour of Kenaf and Banana Fiber Reinforced Composites",	Positif Journal,(2022) Vol 22, 7, pp 497-506	Sri K. Kishor Kumar
25.	Mohammed Hafeez	Design & Analysis of an Automotive Radiator for an Enhanced Liquid Cooling System	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Sri M. Anil Kumar
26.	Boyini Ramya-B18ME166, Siripuram Manoj Kumar-B18ME163 & Bethi Abhinay-B18ME131	Optimization of EDM Parameters for Machining Stir cast Aluminium metal matrix composites using RSM and Taguchi Method	Positif Journal, 22(7), pp. 434-443. Available at: https://doi.org/10.37896/psj30.7/1235	Dr. MD. Sameer
27.	Boyini Ramya-B18ME166, Siripuram Manoj Kumar-B18ME163 & Bethi Abhinay-B18ME131	Experimental Investigation of Electric Discharge Machining Parameter Effects on Aluminium Metal Matrix Composites Using RSM Approach	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. MD. Sameer

No	Name & Roll number of Students	Title of publication	Conference / Journal details	Faculty associated
28.	Narmeta Shruthi-B18ME059, Mohammad Sufiyan-B18ME037, K. Sai Suhas Reddy-B18ME033 & Ch. Siva Manikanta-B18ME006	Study of mechanical, microstructural and tribological properties of Friction Stir welded AZ91 Magnesium alloy reinforced with Al2O3 nanoparticles	Positif Journal, 22(7), pp. 444-455. Available at: https://doi.org/10.37896/psj30.7/1236.	Dr. MD. Sameer
29.	Narmeta Shruthi-B18ME059, Mohammad Sufiyan-B18ME037, Kancharla Sai Suhas Reddy-B18ME033 & Chodisetti Siva Manikanta-B18ME006	An experimental investigations on the Friction Stir welded AZ91 Magnesium alloy reinforced with Al_2O_3 nanoparticles	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. MD. Sameer
30.	Nikhitha Modhe-B18ME009, Chandragiri Vinay-B18ME027 & Tanveer Khan-B18ME050	Performance assessment of vegetable oil based hybrid nanofluids in turning of Titanium alloy	20th ISME Conference on Advances in Mechanical Engineering Organized by Department of Mechanical Engineering Indian Institute of Technology Ropar, Punja	Dr. G. Srinu
31.	Mohammed Ali Irshad Ur Rahman-B18ME063, Nazrin-B18ME108, Gouru Praneeth Reddy-B18ME070 & Chada Vamshi Krishna Reddy-B18ME068	Characterization and Fabrication of Metal Matrix Composites Using Vibration Assisted Casting	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Smt. P. Anitha
32.	M. Karthik -B18ME072, D. Sharon Stephen-B18ME112, G. Vikas-B18ME107 & Swetha J-B18ME071	Structural Analysis of Kevlar-49 Fiber Reinforcement Composite Material using FEM	International Research Journal of Engineering and Technology (IRJET), Vol. 09, PP: 1550-1554, mar 2022.	Sri B. Ravi Kumar
33.	P. Bhavana-B18ME053, T. Vinay Kumar-B18ME032, K. Sai Tharun Naik-B18ME038 & Ayesha Qurath Ul Aien-B18ME051	Automated Solar Panel Cleaning System using Wiper Mechanism	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Sri V. Rajesh
34.	K. Ashish-B18ME024, Syed Abdul Ahad-B18ME019, K Shanthan Rao-B18ME022 & N Saikiran Reddy-B18ME014	Evaluation of Wear Properties of Kenaf and Banana Fiber Reinforced Hybrid Composites	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Ms. P. Divya
35.	Pilli Eshwar-B18ME111, Erabati Nethaji-B18ME069 & Saminla Ramya Sri-B18ME115	Design And Fabrication of Attachable Wheelchair Automator	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Sri V. Rakesh
36.	A. Sravan-B19ME190L, P. Jhansi-B18ME085, M Vivek-B17ME120 & P. Venkata S. Kumar-B18ME094	Design and Static Analysis of Heavy Vehicle Chassis with Different Alloy Materials at Different Optimum Load Conditions.	International Research Journal of Engineering and Technology (IRJET), Volume: 09 Issue: 03	Sri P. Anil Kumar
37.	Macharla Vinay-B18ME087, Mekala Pavan Raj-B18ME083, Nischith Maheshpu-B18ME104 & Matika Raju-B18ME086	Three-dimensional Numerical Simulation of Rotating Ribbed Duct	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. E. Ramesh
38.	Ripika Rakesh-B18ME105, Bingi Naveen-B18ME074 & Macharla Vinay-B18ME087	Effect of Perforated current collectors on the performance of the passive Direct Methanol Fuel Cell	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. B. Srinivasa Reddy
39.	A. V. Ramanuja Charyulu-B18ME003, R. Sai Charan-B18ME015, A. Shiva Charan-B18ME001 & MD. Nabeel-B18ME002	Performance Evaluation of Miniature Proton Exchange Membrane Fuel Cell using Serpentine Flow Channel Configuration	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. B. Srinivasa Reddy
40.	S. Sushmith-B18ME010, Ch.Varshith-B18ME040, J V S Hitesh-B18ME007 & D. Raghupathi-B18ME047	Preparation of energy sustainable carbon materials from Arhar shell biomass materials	AICTE sponsored International conference on Energy Sustainability, KITS, Warangal during 20th - 21st, May, 2022	Dr. M. Om Prakah

31 CO Curricular/ Extra Curricular activity participation by students:

S. No	Name & Roll number of Students	CO / Extra Curricular Activity Details along with dates	*Participation Details*	Prizes Won (if any)
1.	K. Rakesh Vardhan - B20ME001	Football- January 5-9,2022	Kakatiya University Team	--
2.	M. Himanshuka- B19ME013	Badminton December 14-18, 2022	Kakatiya University Team	--
3.	Ch. Rajeev- B19ME023	Net Ball- April 1-30, 2022	Kakatiya University Team	--
4.	D. Greeshmanth- B18ME097	Basketball- December 27-31, 202 1	Kakatiya University Team	--
5.	J. Madhukar Reddy- B18ME103	Tennis- January 9-12, 2022	Kakatiya University Team	--

32 Details of Students completed Honors/ Minors /SWAYAM NPTEL Courses in A.Y 2021-22

Sl. No.	Name of the Student	Roll Number	Honors/ Minors/ SWAYAM NPTEL Course Completed	Duration of the course	Result
1.	Jangili Manideep	B18ME126	Principles of Industrial Engineering	Jan-April 2022 (12 week)	60%
			Introduction to Fluid Mechanics	Jan-April 2022 (12 week)	45%
2.	Rahul Vennam	B19ME126	Sensors and Actuators	Jan-April 2022 (12 week)	72%
			Microprocessors and Microcontrollers	Jan-April 2022 (12 week)	60%
			Introduction to Internet of Things	Jul-Oct 2021 (12 week)	55%
			Analog Electronic Circuits	Jul-Oct 2021 (12 week)	62%
			Digital Circuits	Jul-Oct 2021 (12 week)	56%
3.	Rebelly Harshavardhan	B19ME003	Introduction to Machine Learning	Jan-April 2022 (12 week)	45%
			Data Base Management System	Jan-Mar 2022 (12 week)	55%
			Programming Data Structures and Algorithms Using Python	Jul-Sep 2021 (8 week)	69%
			Big Data Computing	Aug-Oct 2021 (8 week)	64%
4.	Durgam Veera Badrinath	B20ME200L	Principles of Industrial Engineering	Jan-April 2022 (12 week)	61%

33 Details of faculty completed SWAYAM NPTEL Courses in A.Y 2021-22

S. No.	NAME OF THE FACULTY	SWAYAM NPTEL course completed	Duration of the course	Result
01	Sri S. Chandramouli	Automation in Manufacturing	July-Oct 2021	57%
02	Sri M. Anil Kumar	Engineering Drawing and Computer Graphics	July-Oct 2021	80%
03	Ms. Divya Pasunuti	Introduction to Composites	July-Oct 2021	65%
04	Dr. Ch Naresh	Product Design and Development	July-Aug 2021	72%
05	Dr. Ch Naresh	Introduction to Industry 4.0 and Industrial Internet of Things	July-Oct 2021	75%

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Electronics & Instrumentation Engineering

VISION OF THE INSTITUTE

- To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

MISSION OF THE INSTITUTE

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

VISION OF THE DEPARTMENT

- To provide quality education in Electronics & Instrumentation Engineering by nurturing the students with strong technical, analytical, practical skills and ethics to make them engineering professionals who cater to the societal needs with a high degree of integrity and social concern.

MISSION OF THE DEPARTMENT

M1 : To provide progressive and quality educational environment with the help of dedicated faculty and staff by fully utilizing the information technology aiming at continuous teaching and learning process.

M2 : To produce engineering graduates fit for employability with competence to design, develop, invent and solve instrumentation engineering problems.

M3 : To make the students research oriented by providing latest technical knowledge and thus cater to the changing needs of industry and commerce.

M4 : To make the students ethically strong by inculcating sense of brotherhood.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1 : Building on fundamental knowledge, graduate should continue to develop technical skills within and across disciplines in Electronics and Instrumentation Engineering for productive and successful career maintaining professional ethics.

PEO2 : Graduates should develop and exercise their capabilities to demonstrate their creativity in engineering practice and team work with increasing responsibility and leadership.

PEO3 : Graduates should refine their knowledge and skills to attain professional competence through lifelong learning such as higher education, advanced degrees and professional activities.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

PO1 : Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.

PO2 : **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.

PO3 : **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4 : **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 : **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6 : **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7 : **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 : **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9 : **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10 : **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11 : **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12 : **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 : An ability for immediate professional practice as an Electronics & Instrumentation engineer.

PSO2 : An ability to use fundamental knowledge to investigate new and emerging technologies leading to innovations in the field of Electronic & Instrumentation Engineering.

6.2 Department of Electronics & Instrumentation Engineering

1. Year of Establishment : 1981
2. Name of the Head : **Dr. M. Raghu Ram**
3. Qualifications of the Head : M.Tech., Ph.D
4. Phone Mobile: +91-9849513021
   Email: hod.eie@kitw.ac.in, mrr.eie@kitsw.ac.in

5 Courses offered

S. No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1.	B.Tech. (Electronics & Instrumentation Engg.)	UG	0
2.	B.Tech. (Electronics Communication & Instrumentation Engg.)	UG	60
3.	M.Tech. (ES & VLSI)	PG	12
4.	Doctor of Philosophy	Ph.D.	8 per each supervisor

6 Fuculty on rolls as on 30-06-2022

S. No.	Name of the Faculty	Qualification *(specialization)*	Designation
1.	Prof.M.Sreelatha	M.Tech. (Electronic Instrumentation)	Professor
2.	Dr. K. Sivani	Ph.D. (VLSI)	Professor
3.	Dr.K. Venu Madhav	Ph.D. (Biomedical Signal Processing)	Professor & Head
4.	Smt. R. Nirmaladevi	M.Tech. (Electronic Instrumentation)	Associate Professor
5.	Sri O. Anjaneyulu	M.Tech. (Instrumentation & Control Systems)	Associate Professor
6.	Dr. M. Raghu Ram	Ph.D. (Biomedical Signal Processing)	Associate Professor
7.	Sri B. Shashikanth	M.Tech. (Industrial Process Instrumentation)	Assistant Professor
8.	Sri B. Jeevan	M.Tech. (VLSI &Embedded Systems)	Assistant Professor
9.	Dr. K. Srinivas	Ph.D. (Biomedical Signal Analysis)	Assistant Professor
10.	Sri B. Venu Maheshwar Rao	M.Tech. (Embedded Systems)	Assistant Professor
11.	Smt B.Smitha	M.Tech. (Digital Communications)	Assistant Professor
12.	Smt. K. Shailaja	M.Tech. (Embedded Systems)	Assistant Professor
13.	Sri G. Raju	M.Tech. (VLSI Design)	Assistant Professor
14.	Sri B.Krishna Sundeep	M.Tech. (Embedded Systems)	Assistant Professor

7 Non-Teaching staff on rolls as on 30.6.2022

S. No.	Name of the Staff	Qualification	Designation
1.	Sri M. Soma Brahma Chary	MCA, PGDCA	Programmer
2.	Smt V. Laxmi Devi	B.A, PGDCA	Jr. Assistant
3.	Smt R. Sandhya Rani	M.Tech.	Lab Assistant
4.	Sri B. Suman	B.Tech	Lab Assistant
5.	Ms. K. Deepa	B.Tech	Lab Assistant
6.	Sri J. Rajkumar	VII	Attender

8 Details of the faculty pursuing higher degrees

S. No.	Name of the Faculty	Qualification	Pursuing Degree *(specialization/ research area)*	Institute/ University
1.	Smt.M. Sreelatha	M.Tech.	Ph.D. (Signal Processing)	OU, HYD
2.	Smt R. Nirmaladevi	M.Tech.	Ph.D. (Digital Signal Processing)	JNTUH, HYD
3.	Sri B. Shashikanth	M.Tech.	Ph.D. (Biomedical Signal Processing)	LPU, Punjab
4.	B. Venu Maheshwar Rao	M.Tech.	Ph.D. (Biomedical Signal Processing)	KU, WGL
5.	Smt B. Smitha	M.Tech.	Ph.D(Biomedical Signal Processing	GITAM, Vishakhapatnam
6.	Smt K. Shailaja	M.Tech.	Ph.D. (Biomedical Signal Processing)	KL, Deemed University, Guntur
7.	Sri G. Raju	M.Tech.	Ph.D (VLSI)	LPU, Punjab
8.	Sri B. Krishna Sundeep	M.Tech.	Ph.D. (Biomedical Signal Processing)	NIT, Warangal

9 Details of the faculty acquired higher degrees during 2021-22
Faculty

S. No.	Name of the Faculty	Qualification	Degree acquired (specialization/research area)	Institute/ University
1	Smt. M. Sreelatha	M.Tech.	Ph.D. (VLSI) (Thesis submitted, awaiting defense)	OU, HYD
2	Smt R. Nirmaladevi	M.Tech.	Ph.D. (Digital Signal Processing) (Thesis submitted, awaiting defense)	JNTUH, HYD

10 Research Publications during 2021-22

(a) Total No. of research presentations by faculty of the dept. in conference proceedings:
(i) National : 00
(ii) International : 07

(b) Total No. of research publications by faculty of the dept. in Refereed Journals :
(i) National : 00
(ii) International : 08

Conference Proceedings:

1. Name of the faculty: **Prof. M. Sreelatha**
   Designation: Professor
   Areas of Research: Signal Processing
   Areas of Interest: Signal Processing

Conference Proceedings: 0
Journals: 01

1. M.Sreelatha, "Design and Development of Multirate approaches for SPARSE Signal Estimation, Journal of Design Engineering, ISSN: 0011-9342, Scopus, December 2021

2. Name of the faculty: Dr. K. Sivani
   Designation: Professor
   Areas of Research: VLSI & Embedded Systems
   Areas of Interest: VLSI &Embedded Systems

Conference Proceedings: 01

1. Dr. K. Sivani, "Design of Energy Efficient redundant binary adders for high speed arithmetic applications", AICTE Sponsored International Conference on AICTE- Energy Sustainability (AICTE-ES-2022), 20-21 May, 2022

Journals: 03

1. B.Jeevan, K.Sivani "A 16nm FinFET circuit with triple function as digital multiplexer, active-high and active-low output decoder for high-performance SRAM architecture" Semiconductor Science and Technology, Volume 37, Number 8, Published 11 July 2022 https://doi.org/10.1088/1361-6641/ac77ae (SCI)
2. Harish. B., Sivani.K," High Performance FIR Filter based on Pipelined Parallel Prefix Adder For Signal Processing Applications" ICTACT Journal on Microelectronics, July 2022, ISSN-2395-1672
3. E.Hari Krishna, K. Sivani and K. A. Reddy "OFDM Channel Estimation Along with Denoising Approach under Small SNR Environment using SSA", Journal of Communications Software and Systems, 18(1), pp. 28-35 March 2022, http://dx.doi.org/10.24138/jcomss.v18i1.1082 (Scopus)

3. Name of the faculty : **Dr. K. Venu Madhav**
   Designation: Professor
   Areas of Research: Biomedical Signal Processing
   Areas of Interest: Bio Medical Signal Processing, Bio Medical Instrumentation, Measurements & Instrumentation, Virtual Instrumentation

Conference Proceedings: 0
Journals: 01

1. K.V. Madhav, "Extraction of Respiratory Activity from Pulse Oximeter Signals using Tunable Q-factor Wavelet Transform, "International Journal of Instrumentation and Control Systems (IJICS) ISSN: 2249- 1147 (O); 2319 -412XVol.12, No.½, April 2022

4. Name of the Faculty: **Dr. O. Anajaneyulu**
   Designation: Assoc. Professor
   Areas of Research: VLSI &Embedded Systems
   Areas of Interest: VLSI &Embedded Systems and Instrumentation & Control Systems

Conference Proceedings: 0
Journals: 01

1. Dr. O. Anjaneyulu, "A Novel Design of full Adder Cell for VLSI Application" International Journal of Electronics, ISSN : 00207217, doi.org/10.1080/00207217.2022.2059819 - SCI-UGC

5. Name of the faculty: **Dr. M. Raghu Ram**
   Designation: Assoc. Professor
   Areas of Research: Bio Medical Signal Processing
   Areas of Interest: Bio Medical Signal Processing

Conference Proceedings: 02

1. Dr. M. Raghu Ram, "IoT based Smart Irrigation Module for Smart Cultivation", 2022 International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET) 24 - 26 March 2022, Chennai, India
2. Dr. M. Raghu Ram, "Implementation of low power MUX based 4-bit CSA using 45nm CMOS technology", AICTE Sponsored International Conference on AICTE- Energy Sustainability (AICTE-ES-2022), 20-21 May, 2022

Journals: 0

6. Name of the Faculty: **Sri B. Shashikanth**
   Designation: Asst. Professor
   Areas of Research: Biomedical Signal Processing
   Areas of Interest: Biomedical Signal Processing & Industrial Process Instrumentation

Conference Proceedings: 0
Journals: 01

1. B. Shashikanth, Raju, V., Suresh, E et al. "Performance Analysis of Double Material Gate (DG) -TFET with Channel Doping. Silicon 14, 10775-10779 (2022). 19 March 2022 https://doi.org/10.1007/s12633-022-01796-3

7. Faculty Name: **Dr. B. Jeevan**
   Designation: Asst. Professor
   Areas of Research: VLSI & Embedded Systems
   Areas of Interest: VLSI & Embedded Systems

Conference Proceedings: 01

1. B. Jeevan, "Design of Energy Efficient redundant binary adders for high speed arithmetic applications, AICTE Sponsored International Conference on AICTE- Energy Sustainability (AICTE-ES-2022), 20-21 May, 2022,

Journals: 01

1. B. Jeevan, K. Sivani "A 16?nm FinFET circuit with triple function as digital multiplexer, active-high and active-low output decoder for high-performance SRAM architecture" Semiconductor Science and Technology, Volume 37, Number 8, Published 11 July 2022 https://doi.org/10.1088/1361-6641/ac77ae (SCI)

8. Name of the faculty: **Sri B. Venu Maheswar Rao**
   Designation: Asst. Professor
   Areas of Research: Biomedical Signal Processing
   Areas of Interest: Biomedical Signal Processing and Embedded Systems

Conference Proceedings: 01

1. B. Venumaheswar Rao, "An approach for data transmission using a Li-Fi framework", An approach for data transmission using a Li-Fi framework, AICTE Sponsored International Conference on AICTE- Energy Sustainability (AICTE-ES-2022), 20-21 May, 2022,

Journals: 0

9. Name of the faculty: **Smt. B. Smitha**
   Designation: Asst. Professor
   Areas of Research: Biomedical Signal Processing
   Areas of Interest: Biomedical Signal Processing & Digital Communications

Conference Proceedings: 01

1. B. Smitha, "Orthogonal Wavelet Construction Method for Electrocardiographic Signal", 10th IEEE International Conference on Emerging Trends in Engineering & Technology, Signal and Information Processing (ICETET SIP-22) April 29-30, 2022

Journals: 0

10. Name of the faculty: **Sri B. Krishna Sundeep**
Designation: Asst. Professor
Areas of Research: Biomedical Signal Processing
Areas of Interest: Embedded Systems, Instrumentation, Virtual Instrumentation

Conference Proceedings: 01

1. Sri B. Krishna Sundeep, "Deep Learning based Human Action and Emotion Recognition Model", Second International Virtual Conference on Artificial Intelligence for Internet of Things (AIIoT-2022) (07 - 08 April 2022)

11 No. of recognized research supervisors in the department:

S. No	Name of the research supervisor	Areas of research	Names of Ph.D research scholars currently working
1.	Dr. K. Sivani	VLSI & Biomedical Instrumentation	02

12 Conferences attended by the faculty, for presenting research papers, during 2021-22:

S. No	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
1.	Dr. M. Raghu Ram	2022 International Conference IEEE Wireless Communications, Signal Processing and Networking" (WiSPNET)	SSN College of Engineering, Chennai	24.03.2022 - 26.03.2022	IoT based Smart Irrigation Module for Smart Cultivation
2.	Dr. M. Raghu Ram	AICTE, New Delhi sponsored International Conference on Energy Sustainability (AICTE-ES-2022)	KITSW	20.05.2022 - 21.05.2022	Vehicle Number plate Identification using MATLAB bas Image Processing
3.	Dr. M. Raghu Ram	AICTE, New Delhi sponsored International Conference on Energy Sustainability (AICTE-ES-22)	KITSW	20.05.2022 - 21.05.2022	Arduino based Smart digital water meter
	Dr. M. Raghu Ram	AICTE, New Delhi sponsored International Conference on Energy Sustainability (AICTE-ES-22)	KITSW	20.05.2022 - 21.05.2022	Implementation of low power MUX based 4-bit CSA using 45nm CMOS technology
3.	Dr. B. Jeevan	AICTE, New Delhi sponsored International Conference on Energy Sustainability (AICTE-ES-22)	KITSW	20.05.2022 - 21.05.2022	Design of Energy efficient Multiplayer
4.	B. Smitha	International Conference on Emerging Trends in Engineering & Technology Signal and Information Processing (ICETET-SIP-22)	G H Raisoni College of Engineering, Nagpur, India	29.04.2022-30.04.2022	Orthogonal Wavelet Construction Method for Electrocardiographic Signal Denoising

13 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

S. No	Name of the Faculty	STTP/FDP/ workshop # /others	Details@	Venue	Duration & Dates
1.	Dr. K. Sivani	AICTE-ISTE Faculty Refresher on Embedded Systems, IOT, Pervasive Computing	AICTE-ISTE	TPCE, Warangal	5th to 10th December 2022
2.	Dr. K. Venu Madhav	FDP on "application of artificial intelligence in Business"	AICTE Training And Learning (ATAL) Academy	Davanagere University	21-25, June 2021
3.	Dr. K. Venu Madhav	FDP on " Patent Law For Engineers and Researchers"	AICTE Training And Learning (ATAL) Academy	Prathyusha Engineering College, TN	26-30, July 2021
4.	Dr. K. Venu Madhav	FDP on "An insight to Biomedical Instrumentation, Biomedical Signal and Image Processing with hands on experience and LabVIEW Programming"	AICTE Training And Learning (ATAL) Academy	Poojya Doddappa Appa College of Engineering, Kalaburagi, KS	02-06, August 2021
5.	R. NirmalaDevi	STTP	"Teaching-Learning Methods: From Micro-Teaching to Peer Learning"	Dept. of Humanities. Teaching Learning Centre, Ramanujan College University of Delhi	11 - 17 June, 2022
6.	Dr. O. Anjaneyulu	FDP - AICTE-ISTE	ASIC Design Flow: Low Power Perspective	ECE & EICT Academy, NIT Warangal	1st – 10th July 2021.
7.	Dr. M. Raghu Ram	Orientation/ Refresher Programme - AICTE-ISTE	Physiological Control & Internet of Medical Things	E&ICT Academy, NITW Puducherry Technological university, Puducherry	17.12.2021 - 23.12.2021
8.	Dr. M. Raghu Ram	FDP -m organised E&ICT Academy, NITW and KITSW	AI and Machine Learning for Biomedical Signal and Image Analysis	E&ICT Academy, NITW	27.06.2022 - 06.07.2022
9.	Dr. B. Jeevan	STTP	STTP- "Teaching-Learning Methods: From Micro-Teaching to Peer Learning"	Teaching Learning Centre, Ramanujan College University of Delhi	11 - 17 June, 2022
10.	Dr. B. Jeevan	STTP	ADVANCED RESEARCH METHODOLOGY"	Dept. of Humanities , Teaching Learning Centre, Ramanujan College University of Delhi	21 June – 05 July, 2022

11.	Dr. B. Jeevan	AICTE-ISTE Faculty Refresher programme	Embedded Systems, IOT, Pervasive Computing	TPCE, Warangal	5th to 10 th Dec-2022
12.	B. Shashikanth	AICTE Training And Learning (ATAL) Academy	Advances in Control Systems & Sensor Technologies	Indian Institute of Information Technology Pune	27/11/2021 to 01/12/2021
13.	B. Shashikanth	AICTE Training And Learning (ATAL) Academy	ROBOTICS	Sri Venkateshwara university college of engineering Tirupati	20/12/2021 to 24/12/2021
14.	B. Shashikanth	AICTE Training And Learning (ATAL) Academy	Industrial Internet of Things Using LABVIEW	KLE Dr. M.S. Sheshgiri College of Engineering & Technology, Belagavi.	03/01/2022 to 07/01/2022
15.	B. Shashikanth	Industrial Training	Internet of Things Using Raspberry Pi	Finland Labs (A Unit of Revert Technology Pvt. Ltd.)	05 - 09 July 2021
16.	Dr. K. Srinivas	AICTE Training And Learning (ATAL) Academy	Industrial Internet of Things Using LABVIEW	KLE Dr. M.S. Sheshgiri College of Engineering & Technology, Belagavi.	03/01/2022 to 07/01/2022
17.	Dr. K. Srinivas	Industrial Training	Internet of Things Using Raspberry Pi	Finland Labs (A Unit of Revert Technology Pvt. Ltd.) Haryana	05 - 09 July 2021
18.	Dr. K. Srinivas	AICTE Training And Learning (ATAL) Academy	Embedded Systems: Concepts and Hands-on	The LNM Institute of Information Technology, Jaipur	04/10/2021 to 08/10/2021
19.	B. Venumaheswar Rao	VIT -AP & Math Works	"International Workshop on Signal Processing using Machine Learning: Applications & Hands-on (Online)	VIT-AP	28.08.2021 to 01.09.2021
20.	B. Venumaheswar Rao	E&ICT Academy, NITW	FDP on "AI and Machine Learning for Biomedical Signal and Image Analysis"	NITW and KITSW	27.06.2022 to 06.07.2022
21.	B. Venumaheswar Rao	AICTE Training and Learning (ATAL) Academy	FDP on " Signal Processing and Machine Learning towards Engineering Applications"	North Eastern Regional Institute of Science and Technology (NERIST)	23/08/2021 to 27/08/2021
22.	B. Venumaheswar Rao	IETE Hyderabad Centre	Webinar on "Emerging Technologies and their Applications in Artificial Intelligence, Machine Learning and Artificial Neural Networks"		01.10.2021
23.	B. Venumaheswar Rao	E&ICT Academy NITW	40-hour FDP on "Recent Trends in Image Processing and Computer vision"	Yeshwantrao Chavan College of Engineering	08.11.2021 to 17.11.2021
24.	B. Smitha	Refresher Course	Advanced Research Methodology	Dept. of Humanities., Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching	22.05.2022 to 05.06.2022
25.	B. Smitha	FDP - E&ICT Academy, NITW	FDP on "AI and Machine Learning for Biomedical Signal and Image Analysis"	NITW and KITSW	27.06.2022 to 06.07.2022
26.	B. Smitha	FDP - E&ICT Academy, NITW	FDP on "AI for Computer Vision and Image Processing"	NITW	06.06.2022 to 18.06.2022
27.	K. Shailaja	FDP - E&ICT Academy, NITW	FDP on "AI and Machine Learning for Biomedical Signal and Image Analysis"	NITW and KITSW	27.06.2022 to 06.07.2022
28.	G. Raju	Training Programme- Mindtree	Cloud Computing (Azure)	Mindtree -T & P Kakatiya Institute of Technology and Science, Warangal	08/12/2022 & 09/12/2022

14 Faculty visits to Industries during 2021-22

S. No	Name of the faculty	Visited Industry & location #	Dates	Details including purpose
1	Smt. K. Shailaja, Asst. Professor	N A C L Industries Ltd, Srikakulam and CWC, Visakhapatnam	**29.04.2022 to 01.05.2022**	Objective of the industrial visit is to make students learn about industry requirements and make them industry ready
2	Sri G. Raju, Asst. Professor	N A C L Industries Ltd, Srikakulam and CWC, Visakhapatnam	**29.04.2022 to 01.05.2022**	Objective of the industrial visit is to make students learn about industry requirements and make them industry ready

15 Results of Examination: I, II, III & IV years in the following format

S. No.	No. of candidates appeared	No. of candidates passed				University Ranks
		Distinction	I Division	II Division	Pass	
B.Tech.(ECI) I Sem	53				28	52.83
B.Tech.(ECI) II Sem	53				32	60.38
B.Tech.(ECI) III Sem	54				15	27.78
B.Tech.(ECI) IV Sem	54				26	48.15
B.Tech.(ECI) V Sem	60				46	76.67
B.Tech.(ECI) VI Sem	60				49	81.67
B.Tech.(EIE) V Sem	53				38	71.70
B.Tech.(EIE) VI Sem	52				40	76.92
B.Tech.(EIE) VII Sem	62				57	91.94
B.Tech.(EIE) VIII Sem	62				59	95.16

Note: I year result is to be presented by the Dept. of PSS and MHS branch wise

16 Outcomes of the 2021-22 pass out batch

No	Name of the student	Roll Number	Name the companies placed
1	K. Anjana Krishna	B17EI019	DXC
2	K. Koushik	B18EI001	Cognizant
3	V S P Bhavya Sri	B18EI002	TCS
4	Balaji Shivani	B18EI003	Cognizant
5	A.Nivas Kumar Rao	B18EI004	DXC
6	N. Shiva Theja	B18EI005	Mphasis
7	T. Jayram	B18EI006	Wipro
8	K. Sindhu Vyshnavi	B18EI007	TCS
9	K. Srinath Reddy	B18EI009	DXC
10	S. Vaishnavi	B18EI010	CGI
11	P. Madhumitha	B18EI011	DXC
12	Saiprasanna Ajmeera	B18EI012	Cognizant
13	M. Bhavya	B18EI013	Wipro
14	D. Jagadeesh Rao	B18EI014	Cognizant
15	M. Sai Shiva Kapil Teja	B18EI016	Dextara
16	V. Sushmitha	B18EI017	Mphasis
17	Y. Malavika	B18EI018	Cognizant
18	M. Divija	B18EI019	DXC
19	K. Sindhuja	B18EI020	Virtusa
20	V. Madhumitha	B18EI021	TCS
21	M. Sai Karthik	B18EI022	DXC
22	D. Nithish Kumar	B18EI027	DXC
23	V. Srujalika	B18EI028	Accenture
24	M. Tharun Kumar	B18EI034	Cognizant
25	A.Reena	B18EI035	Accenture
26	S. Usha Sri	B18EI036	Cognizant
27	A.Sai Preetham	B18EI038	Value Labs
28	Safa Maher	B18EI039	ZF India Pvt. Ltd.
29	B. Tejaswini	B18EI040	JSW
30	M. Rishitha	B18EI041	Cognizant
31	Arshiya Jabeen	B18EI042	Wipro
32	J. Prakash Kumar	B18EI048	Mphasis
33	P. Srija Reddy	B18EI050	Capgemini
34	B. Darmendra	B18EI052	Cognizant
35	T. Dheeraj	B18EI058	Mphasis
36	R. Sai Kiran	B18EI059	Infosys
37	Ch. Meghana	B19EI062L	Cognizant
38	S. Pranathi	B19EI063L	Capgemini
39	R. Ajay	B19EI064L	TCS
40	V. Lavanya	B19EI066L	Mindtree

b Program Attainments details

PO's	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO12	PSO1	PSO2
Direct Attainments	0.45	0.45	0.55	0.45	0.4	0.2	0.2	0.25	0.40	0.30	0.20	0.43	0.43
Direct Attainments	0.66	0.63	0.59	0.45	0.32	0.20	0.21	0.16	0.33	0.22	0.17	0.63	0.57
Final Attainments (80:20)	1.11	1.08	1.14	0.90	0.72	0.40	0.41	0.41	0.73	0.52	0.37	1.05	0.99

17 Students Internships / Visits to Industries during 2021-22:

a) Student Internships: B.Tech. (EIE) IV YEAR

S. No	Industry Name & details	Internship mode (Online/Offline)	Dates	Roll number of students attended internships
1	COGNIZANT GENC	Offline mode	3/11/2022	B18EI001
2	DEXTARA DIGITAL	Offline mode	2/3/2022	B18EI002
3	INFOR	Offline mode	4/12/2022	B18EI003
4	DXC Technologies	Offline mode	2/7/2022	B18EI004
5	WIPRO TALENT NEXT	Offline mode	3/16/2022	B18EI006
6	DXC Technologies	Offline mode	2/9/2022	B18EI007
7	DXC Technologies	Offline mode	2/7/2022	B18EI009
8	WIPRO ELITE NTH	Offline mode	16/3/2022	B18EI012
9	COGNIZANT GENC	Offline mode	2/3/2022	B18EI013
10	COGNIZANT GENC	Offline mode	2/7/2022	B18EI014
11	DEXTARA DIGITAL	Offline mode	28/3/2022	B18EI016
12	INFOR	Offline mode	3/30/2022	B18EI019
13	DXC Technologies	Offline mode	2/12/2022	B18EI020
14	DXC Technologies	Offline mode	2/7/2022	B18EI022
15	DXC Technologies	Offline mode	2/12/2022	B18EI027
16	COGNIZANT GENC	Offline mode	2/2/2022	B18EI034
17	COGNIZANT GENC	Offline mode	2/2/2022	B18EI036
18	VALUE LABS-SD	Offline mode	2/1/2022	B18EI038
19	COGNIZANT GENC	Offline mode	2/2/2022	B18EI041
20	MINDTREE	Offline mode	3/11/2022	B18EI050
21	COGNIZANT GENC	Offline mode	14/2/2022	B18EI052
22	COGNIZANT GENC	Offline mode	2/5/2022	B19EI062L
23	COGNIZANT GENC	Offline mode	3/11/2022	B19EI064L

B.Tech. (EIE) III YEAR

S. No	Industry Name& details	Dates		Roll number of students attended internships
		From	From	
1	Biomedical engineering training	26/06/2022	17/08/2022	B17EI029
2	TCS ION	23/06/2021	29/11/21	B18EI031
3	TCS	17 June 2020	29 June 2020	B19EI001
4	Google certification-Crash Course on Python	26/7/22	20/9/22	B19EI002
5	TCS	26 June 2020	30 June 2020	B19EI003
6	TCS	04 June 2020	29 June 2020	B19EI004
7	TCS	20-05-2020	27-06-2020	B19EI005
8	TCS	26 June	29 June	B19EI006
9	TCS	20 May 2020	20 June 2020	B19EI007
10	TCS	5 May	26 June	B19EI008
11	TCS	18 June 2022	30 June	B19EI009
12	TCS	10 May 2020	29 May 2020	B19EI010
13	TCS	10 May 2020	29 May 2020	B19EI011
14	CISCO CYBERSECURITY	06 June 2022		B19EI012
15	TCS -	26 June 2020	29 June 2020	B19EI013
16	Programming for every body	30April 2021	6July2021	B19EI015
17	web development	3 June 2022	23 July 2022	B19EI017
18	TCS Knockdown the Lockdown	20 May	29 June 2020	B19EI018
19	TCS knockdown the Lockdown	29 June	29 June 2020	B19EI019
20	TCS Career Edge - Knockdown the Lockdown	11 May 2020	17 June 2020	B19EI020
21	TCS Career Edge - Knockdown the Lockdown	23 May 2020	16 July 2020	B19EI021
22	AIML Linkedin Learning	July 11 2022	Aug 15 2022	B19EI022
23	TCS -ION	23/06/2021	29/11/2021	B19EI024
24	VLSI Design - VERZEO	01-04-2022	31-05-2022	B19EI025
25	TCS Career Edge	20/05/2020	29/06/2020	B19EI026
26	TCS - Career edge	26 June 2020	30 June 2020	B19EI027
27	TCS Knockdown the Lockdown	24 June 2020	29 June 2020	B19EI028
28	C and C++	18 May 2022	18 July 2022	B19EI029
29	TCS Knockdown the Lockdown	23 June 2020	29 June 2020	B19EI030
30	web development	3rd June 2022	**23**	B19EI032
31	Web development - Internshala	3 June 2022	23 July 2023	B19EI033
32	TCS ION	16 June	30 June	B19EI036
33	Google certification-Crash Course on Python	26/7/22	20/9/22	B19EI038
34	interview skills	28-06-2021	30-06-2022	B19EI039
35	TCS ION	14 June	30 June	B19EI041
36	CISCO CYBER SECURITY	30 March 2021	15 April 2021	B19EI042
37	CISCO CYBER SECURITY	30 March 2021	15 April 2021	B19EI044
38	Dr. Reddy API industry	6-6-2022	20/7/2022	B19EI045
39	TCS	20 May 2020	29 June 2020	B19EI046
40	basics of python			B19EI049
41	TCS	10-05-2020	24/05/2020	B19EI051
42	TCS	20 May 2020	30 June 2020	B19EI053
40	Basics of python			B19EI049
41	TCS	10-05-2020	24/05/2020	B19EI051
42	TCS	20 May 2020	30 June 2020	B19EI053
43	TCS	6-27-2020	7-1-2020	B19EI055
44	TCS	20-05-2020	27-06-2020	B19EI056
45	TCS	20 May 2020	30 June 2020	B19EI058
46	CISCO CYBER SECURITY	01 Jun 2022	01 July 2022	B20EI061L
47	TCS ION	02 Jul 2022	02 July 2022	B20EI062L
48	TCS ION	09 June 22	22 June 2022	B20EI063L
49	TCS ION	27 June 2021	15-Aug-2021	B20EI064L
50	Cisco Networking Academy	31 /03/2021	27/05/2021	B20EI065L
51	TCS ION-INTERVIEW Skills	31/07/2021	15/08/2021	B20EI066L
52	Cisco - Cybersecurity	15 May 2021	27 June 2021	B20EI067L

No	Industry Name & details	Dates		Roll number of students attended internships
		From	From	
1	AI For Everyone	1 June 2021	28 June 2021	B19CI001
2	Internshala – Data Science	1 July 2021	12 August 2021	B19CI002
3	Internshala – Data Science	1 July2021	12 August 2021	B19CI003
4	Cisco Cybersecurity Essentials	27 May 2021	9 June 2021	B19CI006
5	Internshala – Data Science	1 July 2021	12 August 2021	B19CI007
6	TCS Ion Interview skills	2-7-2021	23/07/2021	B19CI008
7	Internshala Data Science	1 July 2021	12 August 2021	B19CI009
8	COURSERA Data Analytics	26 June 2021	31 July 2021	B19CI010
9	Core Java	2-Jan-2021	22-July-2021	B19CI011
10	online summer internship on iot using arduino and esp8266	12 July 2021	18 August 2021	B19CI012
11	Internshala – Data Science	1 July 2021	12 August 2021	B19CI013
12	AI for Everyone	28June 2021	29 July 2021	B19CI014
13	Communication skills (TCS)	12 June 2022	10 July 2022	B19CI015
14	Python for everybody -Coursera	13 July 2021	28 Aug 2021	B19CI017
15	Internshala – Data Science	1 July2021	12 August 2021	B19CI018
16	NIELIT	13 July 2021	11 August 2021	B19CI019
17	TCS Ion Interview skills	2 July 2021	23 July 2021	B19CI020
18	Introduction and programming with IoT boards	12 Jul 2021	14 Aug 2021	B19CI021
19	Data science-internshala	1 July 2021	26 August 2021	B19CI022
20	Cisco Cybersecurity Essentials	27 May 2021	9 June 2021	B19CI023
21	online summer internship on IoT using arduino and esp8266	12 July 2021	18 August 2021	B19CI024
22	Internshala – Data Science	1 July 2021	12 August 2021	B19CI025
23	complte data science bootcamp	June 17,2021	July 18 2021	B19CI027
24	Internshala – Data Science	8 June 2021	11 July 2021	B19CI028
25	Udemy - complete data science bootcamp	14-06-2021	28-07-2021	B19CI029
26	The Data Science Course 2021: Complete Data Science Bootcamp	1 jully 2021	26 August 2021	B19CI032
27	AI For everyone	28 May 2021	28 June 2021	B19CI033
28	Wipro TalentNext- JAVA(J2EE)	May 5,2022	Aug 29, 2022	B19CI034
29	Internshala – Data Science	July 1,2021	August 12,2021	B19CI035
30	inrernshala python	Aug-1-2021	Sep-9-2021	B19CI036
31	Data-Management for Begginers	01-May-2022	01-May-2022	B19CI037
32	Introduction and programming with IoT boards	12 Jul 2021	14 Aug 2021	B19CI040
33	Technical Support Fundamentals	11-May-2021	8-June-2021	B19CI041
34	Introduction and programming with IoT boards	18 June21	15 Aug21	B19CI042
35	Internshala – Data Science	1 July2021	12 August 2021	B19CI043
36	Internshala – Data Science	1 July2021	12 August 2021	B19CI045
37	Internshala – Data Science	1 July 2021	12 August 2021	B19CI046
38	Microsoft Azure - Virtual Internship	10 October 2021	10 January 2022	B19CI047
39	Internshala – Data Science	1 July2021	12 August 2021	B19CI048
40	The Complete Cyber Security Course: Network Security!	Oct 19 2022	Nov 02 2022	B19CI049
41	Internshala – Data Science	1 July2021	12 August 2021	B19CI051
42	programming for Everybody (getting started with python)	8 Aug 2021	20 Sep 2021	B19CI052
43	Introduction and programming with IOT boards	14 June 2021	15 August 2021	B19CI053
44	Web development	July 26 2022	Sep 22	B20CI061L
45	TCS ion	June 26 2021	August 9 2021	B20CI062L
46	Java Programming	July 2021	August 2021	B20CI063L
47	TCS ion	June 26 2021	August 9 2021	B20CI064L
48	Python Programming	July 2022	August 2022	B20CI065L
49	TCS ion digital learning hub	June 2021	July 2021	B20CI066L

(b) Student Visit to Industry:

S. No	Name of the student	Visited Industry & Location	Dates	Purpose#
1	Moutam Harshavardhan	N A C L Industries Ltd, Srikakulam and CWC, Visakhapatnam	29.04.2022 to 01.05.2022	Objective of the industrial visit is to make students learn about industry requirements and make them industry ready
2	Chindam Vaishnavi			
3	Jayana Chinmai			
4	Yasmeen			
5	Repala Sai Raj Kumar			
6	Errabelli Datta Sri			
7	Divya Joshi			
8	Thogaru Tejaswini			
9	Pamu Sai Teja			
10	Kondabathini Poojitha			
11	Vishnu Vardhan Bandi			
12	Pulluri Nikhitha			
13	Dhammishetty Raviteja			
14	Kusuma Sohan			
15	Naragoni Sai Priya			
16	Sabbani Abhiram			
17	Koyalkar Chandrasen			
18	R. Anvesh			
19	Thangallapally Srivarshini			
20	Nannaveni Jahnavi			
21	Barre Vishal Sahrudhy			
22	Raparthi Teja Phanindra			
23	Bollapogu Udayratna Kumar			
24	Bollam Nagamani			
25	Ettadi Bala Brahmaiah			
26	Surasi Shravya			
27	Dua Khan (R)			

18 Campus Recruitment Training (CRT) programs organized by the Department during 2021-22

S. No	Details of the Program organized	Expert team	No. of students benefitted by the program
1	Power Programmer Technical Training 10th July to 13th August 2021 (25 days)	Trainers from Coign, Hyderabad	40
2	CRT (Softskills, Quantitative Techniques etc..) 23rdJune to 29th June 2021 (7 Days)	Trainers from FACE, Coimbatore	40
3	T&P Cell, Technical Training, 3rd January 2022 to 19th January 2022	Trainers from FACE, Coimbatore	40
4	Power Programmer Technical Training (8 Weeks - 200 Hours) 21st February 2022 to 17th April 2022	Trainers from FACE, Coimbatore	40
5	Advanced Technical Training 3rd March 2022 to 3rdMay 2022	Trainers from FACE, Coimbatore	40
6	DXC-Company Specific Training 1st July 5th July 2021 (5 days)	Trainers from FACE, Coimbatore	40
7	Cognizant GenC Next Company Specific Training 4th Aug 2021 to 7th Aug 2021 (4 Days)	Trainers from FACE, Coimbatore	40
8	Cognizant GenC & Elevate Company Specific Training 01/09/2021 and 02/09/2021	Trainers from FACE, Coimbatore	40
9	TCS Company Specific Training 8th, 9th & 11th Septemeber-2021 (3 Days)	Trainers from FACE, Coimbatore	40
10	Accenture Company Specific Training 19th to 22nd September 2021 (4 Days)	Trainers from FACE, Coimbatore	40
11	TCS Digital Company Specific Training 8th & 9th October 2021	Trainers from FACE, Coimbatore	40
12	Wipro National Talent Hunt Company Specific Training 16th October 2021	Trainers from FACE, Coimbatore	40
13	Adobe Technical Training 28th September 2021 (1 Day)	Trainers from FACE, Coimbatore	40

19 Co curricular Activities:

(a) No. of Guest / Expert lectures arranged during 2021-22

S. No.	Date	Topic	Delivered by (please give the details of speakers)	Attended by
1.	26.8.2021	Interview Challenges & Skills	Sri T. Vamshi Krishna *Q.A Leader*, Twitter, Hyderabad	B.Tech.(EIE) students
2.	01.10.2021	Role of Instrumentation Engineers in Industries	Sri M. Shiva, *Team Leader*, HCL, Chennai	
3.	17.02.2022	Startup Idea-Entrepreneurship	A. Hari Teja, *Manager*, Startup Company, Hyderabad	
4.	31.3.2022	Studying At Abroad: Scope And Opportunities By IMFS	Ms. Deepthi, *Branch Manager*, IMFS, Warangal	
5.	21.4.2022	Corporate Life-Ways of Working Skills in Demand	Mr. N. Aman, *CEO*, Pink Power Circle , Hyderabad	

(b) Workshops arranged during 2021-22

S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1	27th & 28th Jan 2022 [online mode]	Industrial IOT	Dr. M, Raghu Ram Smt. K. Shailaja Sri G. Raju	26 B.Tech. (EIE) students

20 Department Library

No. of Books	No. of Magazines	No. of Conference Procdgs.	No. of Journals	No. of Research publications of faculty
47	-	2	-	25

21 Student Publications (UG/PG)

S. No	Name & Roll number of Students	Title of publication	*Conference / Journal details*	Faculty associated
1.	M19VL001, R. Chandana	IoT based Home Automation using Raspberry pi	ISSNNo.0886-9367 UGC	May,2021

f

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Department of Computer Science and Engineering

VISION OF THE INSTITUTE

- To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

MISSION OF THE INSTITUTE

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

VISION OF THE DEPARTMENT

- Attaining centre of excellence status in various fields of Computer Science and Engineering by offering worthful education, training and research to improve quality of software services for ever growing needs of the industry and society.

MISSION OF THE DEPARTMENT

M1 : Practice qualitative approach and standards to provide students better understanding and profound knowledge in the fundamentals and concepts of computer science with its allied disciplines.

M2 : Motivate students in continuous learning to enhance their technical, communication, and managerial skills to make them competent and cope with the latest trends, technologies, and improvements in computer science to have a successful career with professional ethics.

M3 : Involve students in analyzing, designing and experimenting with contemporary research problems in computer science to impact socio-economic, political and environmental aspects of the globe.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1 : Graduates with fundamental knowledge should escalate the technical skills within and across disciplines of Computer Science Engineering for productive career by maintaining professional ethics.

PEO2 : Graduates should develop and exercise their capabilities to demonstrate their creativity in engineering practice and exhibit leadership with responsibility in teamwork.

PEO3 : Graduates should refine their knowledge and skills to attain professional competence through life-long learning such as higher education, research and professional activities.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

PO1 : Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.

PO2 : **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.

PO3 : **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4 : **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 : **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6 : **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7 : **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 : **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9 : **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10 : **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11 : **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12 : **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 : **Software Development and Quality assurance** Transform various legacy or manual systems into computer automated systems using Modern Programming Languages, Integrated Development Environments, and apply Testing Tools for efficient verification and validation of those software systems.

PSO2 : **Maintenance** Demonstrate knowledge in fixing and updating multidisciplinary software problems working in real time environment.

PSO3 : **Immediate Professional Practice** Work as a software practitioner or continue higher education by adopting advanced technologies in various fields of computer science and Engineering.

6.3 Department of Computer Science & Engineering

1. Year of Establishment : 1994
2. Name of the Head : **Dr. C. Srinivas**
3. Qualifications of the Head : Ph.D
4. Phone Mobile: +91- .....
   E-Mail : hod.cse@kitsw.ac.in

5 Courses offered :

S.No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1.	B.Tech. - Computer Science & Engineering	UG	180
2.	M.Tech - Software Engineering	PG	12

6 Faculty on rolls as on 30.6.2022

No.	Name of the Faculty	Qualification *(specialization)*	Designation
1.	Dr. P. Niranjan	Ph.D	Professor
2.	Sri S. Naga Raju	M.Tech., (Ph.D)	Associate Professor
3.	Dr. C. Srinivas	Ph.D	Assoc. Professor & Head
4.	Dr. S. Venkatramulu	Ph.D	Associate Professor
5.	Dr. V. Chandra Shekhar Rao	Ph.D	Associate Professor
6.	Dr. B. Raghuram	Ph.D	Associate Professor
7.	Dr. P. Vijay Kumar	Ph.D	Associate Professor
8.	Sri M.S.B. Phridviraj	M.Tech., (Ph.D)	Assistant Professor
9.	Sri G. Sridhar	M.Tech., (Ph.D)	Assistant Professor
10.	Dr. K. Vinay Kumar	Ph.D	Assistant Professor
11.	Smt M. Preethi	M.Tech., (Ph.D)	Assistant Professor
12.	Sri Md. Sharfuddin Waseem	M.Tech., (Ph.D)	Assistant Professor
13.	Smt P. Rajitha	M.Tech	Assistant Professor
14.	Sri B. Raju	M.Tech., (Ph.D)	Assistant Professor
15.	Dr. N. Gayatri	Ph.D	Assistant Professor
16.	Sri N.C. Santosh Kumar	M.Tech., (Ph.D)	Assistant Professor
17.	Sri B. Sridhara Murthy	M.Tech., (Ph.D)	Assistant Professor
18.	Sri P. Srinivas	M.Tech., (Ph.D)	Assistant Professor
19.	Dr. Syed Abdul Moeed	M.Tech., (Ph.D)	Assistant Professor
20.	Dr. M. Ranjeeth Kumar	Ph.D	Assistant Professor
21.	Smt S. Swapna	M.Tech., (Ph.D)	Assistant Professor
22.	Sri K. Johnson	M.Tech., (Ph.D)	Assistant Professor
23.	Smt G. Rekha	M.Tech., (Ph.D)	Assistant Professor
24.	Smt V. Gouthami	M.Tech., (Ph.D)	Assistant Professor
25.	Ms G. Ashmitha	M.Tech., (Ph.D)	Assistant Professor
26.	Sri C. Madan Kumar	M.Tech., (Ph.D)	Assistant Professor
27.	Sri D. Naveen Kumar	M.Tech., (Ph.D)	Assistant Professor
28.	Sri R. Rajesh	M.Tech., (Ph.D)	Assistant Professor
29.	Sri. Y. Arjun Sagar	M.Tech	Assistant Professor
30.	Smt. P. Manasaraj	M.Tech	Assistant Professor
31.	Ms. B. Gnaneshwari Devi	M.Tech	Assistant Professor
32.	Smt. N. Deepika	M.Tech., (Ph.D)	Assistant Professor

No.	Name of the Faculty	Qualification *(specialization)*	Designation
33.	Smt. L. Tarasvi	M.Tech., (Ph.D)	Assistant Professor
34.	Raju .B	M.Tech., (Ph.D)	Assistant Professor
35.	P. Prakash	M.Tech., (Ph.D)	Assistant Professor
36.	R. Radhika	M.Tech., (Ph.D)	Assistant Professor
37.	Rathod Maheshwar	M.Tech., (Ph.D)	Assistant Professor
38.	B. Ramesh	M.Tech., (Ph.D)	Assistant Professor
39.	P. Radhika	M.Tech., (Ph.D)	Assistant Professor
40.			Assistant Professor
41.			Assistant Professor

7 Non-Teaching staff on rolls as on 30.6.2022

S. No.	Name of the Staff	Qualification	Designation
1	P. Murali	PDCA	Comp. Operator cum Technician
2	G. Rama Devi	M.Tech	Comp. Operator cum Technician
3	P. Sreenivasa Rao	MCA	Programmer
4	B. Suresh	MCA	Programmer
5	V. Jaya Kumar	MCA	Programmer
6	T. Kiran Kumar	MCA	Comp. Operator
7	D. Srilatha	MCA	Programmer
8	V. Uma	B.Com, PGDCA	Jr. Asst.,
9	T. Yellaiah	SSC	Attender

8 Details of the faculty pursuing higher degrees

S. No	Name of the faculty	Qualification	Pursuing Degree *(specialization/ research area)*	Institute/University
1.	Sri S. Naga Raju			JNTU
	Sri M.S.B. Phridviraj		Ph.D Clustering Stream mining Data	KU Warangal
	Sri G. Sridhar		Ph.D Investigation of Different Scene Text detection and recognition methods using Deep Learning Algorithm	Bharath University (BIHER), Chennai
	Smt M. Preethi		Ph.D Security issues in IoT	Noorulislam centre for higher education, Tamilnadu
	Sri Md. Sharfuddin Waseem		Ph.D Text Detection and recognition in natural scene images using deep learning	NIT, Trichy
	Sri B. Raju		Ph.D A study of various Text Classification and Summarization Techniques by using ML and AI	Bharath University (BIHER), Chennai
	Sri N.C. Santosh Kumar		Ph.D Segmentation of Blood Vessels from Retinal Fundus Images	Gitam University
	Sri B. Sridhara Murthy		Ph.D Machine Learning and Deep CNN Based Image Processing Techniques for Lung Tumour Detection	Bharath University (BIHER), Chennai
	Sri P. Srinivas		Ph.D An Intelligent Machine Learning Technique for early diagnosis of Diabetis based on Genomic data	SR University
	Smt S.Swapna		Ph.D Detection and Classification of Lung Cancer using Deep Learning Approach	Osmania University,Hyderabad
	Sri K.Johnson		Ph.D Multi modal Pedestrian Detection using Computer Vision	NIT MIZORAM
	Smt G.Rekha		Ph.D Network Intrusion Detection Using Machine Learning Models	KLU
	Smt V.Gouthami		Ph.D Brain Computer Interface	NIT, Trichy
	Ms G.Ashmitha		Ph.D Software Fault Localisation	NIT, Warangal
	Sri C.Madan Kumar		Ph.D AN INVESTIGATION ON EFFICIENT AUTHENTICATION AND SESSION KEY TECHNIQUES AGAINST SECURITY ATTACKS IN MULTIMEDIA APPLICATIONS	NIT, Trichy
	Sri D.Naveen Kumar		Ph.D Blockchain	Osmania University
	Sri R.Rajesh		Ph.D Edge Computing	NIT, Silchar (Assam)
	Smt. N. Deepika		Ph.D Machine Learning	VFSTR,Guntur
	Smt. L. Tarasvi		Ph.D Cloud computing	KL University
	Smt R. Radhika		Ph.D Artificial intelligence for Cyber Security	JNTUH

9 Details of the faculty acquired higher degrees during 2021-22

S. No	Name of the Faculty	Qualification	Degree acquired *(specialization/research area)*	Institute/University
1.	Dr. Syed Abdul Moeed	M.Tech	Ph.D	Mayward University, Rajasthan

10 Details of the faculty deputed for higher studies during 2021-22

S. No	Name of the Faculty	Qualification	Details of Higher studies	Institute/ University
1	Rathod Maheshwar	M. Tech	Ph.D	CDU, Wgl
2	B. Ramesh	M. Tech	Ph.D	CDU, Wgl

11 Research Publications during 2021-22

(a) Total no. of research presentations by faculty of the dept. in conference proceedings:
  (i) National : 0
  (ii) International : 0

(b) Total no. of research publications by faculty of the dept. in Refereed Journals :
  (i) National : 0
  (ii) International : 0

Dr. P. Niranjan

Conference

1. **Dr. Niranjan Polala**,"Customer segmentation with K-Means++ as initialization algorithm",IEEE, International conference on advances in computing , communication and applied informatics organized by St. Joseph's College of Engineering, Chennai, 28-29 January 2022, IEEE, ACCAI-2022.NSPEC Accession Number 21689123 https://doi.org/10.1109/ACCAI53970.2022.9752591 https://ieeexplore.ieee.org/document/9752591

Journals

1. Dr. P. Niranjan,"Covid bot: A multilingual chat bot", Journal of educational and social research Volume VIII Number II June 2022,pp.70-80,June,2022. https://www.researchgate.net/publication/362092051_Covid_bot_a_multilingual_chat_bot
2. Dr.P.Niranjan ,"Identification of lung disease with the help of SVM classification and CNN",Journal of educational and social research. Volume VIII Number II June 2022, Volume VIII, Year 2022, Pages 157. ISSN: 2240-0524
3. Dr.P.Niranjan ,"Emotion based music recommendation system",Journal of educational and social research Volume VIII Number II June 2022, Volume VIII, Year 2022, Pages 157. ISSN: 2240-0524
4. Dr.P.Niranjan,"Weakly-supervised deep embedding for product review sentiment analysis",Journal of educational and social research. Volume VIII Number II June 2022, pp:144-156. ISSN: 2240-0524
5. Dr.P.Niranjan,"IoT and artificial intelligence enabled state of charge estimation for battery management system in hybrid electric vehicles",International Journal of Heavy Vehicle Systems, INDERSCIENCE PUBLISHERS. VOL.29 No.05, pp.463-479,November 2022. https://doi.org/10.1504/IJHVS.2022.128916
6. Dr.P.Niranjan ,"CBES: A Framework for Cloud-based E-learning system at Saas", IJCSNS International Journal of Computer Science and Network Security, VOL.22 No.11, pp.651-656,November 2022. https://doi.org/10.22937/IJCSNS.2022.22.11.92.

7. Dr.P.Niranjan,"A Novel Method to Solve Real Time Security Issues in Software Industry Using Advanced Cryptographic Techniques", Hindawi Scientific Programming Volume 2021, Article ID 3611182, 9 pages. https://doi.org/10.1155/2021/3611182.
8. Dr.P.Niranjan,"A Power Aware Probabilistic Cluster Head Selection Strategy for IOT Enabled Devices on Agicutural applications for Typesetting",Journal of Theoretical and Applied Information Technology. Volume 100 No 17, pp.5632-5640, September, 2022.

   ISSN:1992-8645.
9. Dr.P.Niranjan,"An optimal Strategy for sustainable IoT Device Placements for Agricuture",Concurrent Engineering Research and Applications,oct.2022.

   https://doi.org/10.1177/1063293X221131885.

Dr. C. Srinivas

Journals

10. Dr. C.Srinivas," Covid bot: A multilingual chat bot", Journal of educational and social research Volume VIII Number II June 2022,pp.70-80, June, 2022.

    https://www.researchgate.net/publication/362092051_Covid_bot_a_multilingual_chat_bot
11. Dr. C.Srinivas, "Identification of lung disease with the help of SVM classification and CNN", Journal of educational and social research. Volume VIII Number II June 2022, Volume VIII, Year 2022, Pages 157.
12. Dr. C.Srinivas," Emotion based music recommendation system",Journal of educational and social research. Volume Volume VIII Number II, Year 2022, Pages PP 185-191
13. Dr. C.Srinivas,"Weakly-supervised deep embedding for product review sentiment analysis",Journal of educational and social research.Volume VIII Number II June 2022,pp:144-156. ISSN: 2240-0524
14. Dr. C.Srinivas ,"Heart Disease Prediction using Hybrid Machine Learning Techniques",Journal of educational and social research

Dr S. Venkatramulu Rao

Conference

1. Venkatramulu SunkariNarasimha Reddy Soora ,Snehith Reddy Puli, "Object Recognition using Novel Geometrical Feature Extraction Techniques", International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES) IEEE Conference Publication, 24-25 Sept. 2021 St. Joseph's Institute of Technology, Chennai, India
   https://ieeexplore.ieee.org/abstract/document/9633971
1. S. Venkatramulu Rao, V. Chandra Shekhar, , M. S. B. Phridviraj, Sreenivas Pratapagiri, Sujatha Madugula, and Siripuri Kiran,"COVID-19 Patterns Identification using Advanced Machine Learning and Deep Neural Network Implementation",2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS).
   https://ieeexplore.ieee.org/document/9743093
2. Phridviraj, M. S. B., Sreenivas Pratapagiri, Sujatha Madugula, Siripuri Kiran, V. Chandra Shekhar Rao, and Venkatramulu."Machine Learning Based Predictive Analytics on Social Media Data for Assorted Applications", 2022 International Conference on Electronics and Renewable Systems (ICEARS)
   https://ieeexplore.ieee.org/document/9752330

3. Kiran, Siripuri, V. Chandra Shekhar Rao, S. Venkatramulu, M. S. B. Phridviraj, Sreenivas Pratapagiri, and Sujatha Madugula,"Database Patterns for the Cloud and Docker Integrated Environment using Open Source Machine Learning", 2022 International Conference on Electronics and Renewable Systems (ICEARS).
https://ieeexplore.ieee.org/document/9751894
4. Venkatramulu, S., M. S. B. Phridviraj, Sreenivas Pratapagiri, Sujatha Madugula, Siripuri Kiran, and V. Chandra Shekhar Rao."Usage Patterns and Implementation of Machine Learning for Malware Detection and Predictive Evaluation". 2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS)
https://ieeexplore.ieee.org/document/9742840
5. Madugula, Sujatha, Siripuri Kiran, V. Chandra Shekhar Rao, S. Venkatramulu, M. S. B. Phridviraj, and Sreenivas Pratapagiri,"2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS)
https://ieeexplore.ieee.org/document/9752368.
6. Pratapagiri, Sreenivas, Sujatha Madugula, Siripuri Kiran, V. Chandra Shekhar Rao, S. Venkatramulu, and M. S. B. Phridviraj,"ML based Implementation for Documents Forensic and Prediction of Forgery using Computer Vision Framework", 2022 International Conference on Electronics and Renewable Systems (ICEARS).
https://ieeexplore.ieee.org/document/9742860.
7. Johnson Kolluri,V. Chandra Shekar Rao, Gouthami Velakanti, Siripuri Kiran, Sumukham Sravanthi, S. Venkatramulu,"Text classification Using deep Neural Networks, Springer: Lecture notes on Data Engineering and communication Technology, 5th International conference of ICDECT-2021, 27-28 August, 2021, SPRINGER Conference,ICDECT.
https://link.springer.com/chapter/10.1007/978-981-19-1559-8_46
8. V. Chandra Shekar Rao, Sujatha Madugula, Pratapagiri, Sreenivas, S. Venkatramulu, C. Srinivas, Siripuri Kiran,"Advanced Machine Learnionf Scenarios for Real World Applications using Weka Platform Springer: Lecture notes on Data Engineering and communication Technology, 5th International conference of ICDECT-2021, 27-28 August, 2021, SPRINGER Conference, ICDECT https://ieeexplore.ieee.org/document/9752368

Journals

1. Dr. S. Venkatramulu,"IoT and artificial intelligence enabled state of charge estimation for battery management system in hybrid electric vehicles",International Journal of Heavy Vehicle Systems, INDERSCIENCE PUBLISHERS.
https://doi.org/10.1504/IJHVS.2022.128916

   Volume: 29
   Issue Number: 5
   Publisher: Inderscience Enterprises Limited
   ISSN: 1744-232X
   EISSN: 1741-5152
   pp 463-479
2. Dr. S. Venkatramulu, "Improved Security for Online Exams Using Group Cryptography", International Journal of Scientific Research & Engineering Trends Volume 7, Issue 4, July-Aug-2021, ISSN (Online): 2395-566X Pp 2505-2507

Dr. V. Chandra Shekhar Rao

Conference

1. V.Chandra Shekhar Rao, Pulyala Radhika,"Logistic Regression versus XGBoost: Machine Learning for Counterfeit News Detection,International Conference on Smart Technologies

in Computing, Electrical and Electronics (ICSTCEE 2021
https://ieeexplore.ieee.org/abstract/document/9708587

2. V. Chandra Shekhar Rao, Ishwarya Modika and Dr.Niranjan PolaIA," Customer segmentation with K-Means++ as initialization algorithm",IEEE, International conference on advances in computing , communication and applied informatics organized by St. Joseph's College of Engineering, Chennai, 28-29 January 2022, IEEE, ACCAI-2022. INSPEC Accession Number 21689123 https://doi.org/10.1109/ACCAI53970.2022.9752591
https://ieeexplore.ieee.org/document/9752591

Journals

1. V. Chandra Shekhar Rao ,"Interpretable filter based convolutional neural network (IF-CNN) for glucose prediction and classification using PD-SS algorithm",Measurement: Journal of the International Measurement Confederation.volume 183,pp 77-80,oct 2021.
https://doi.org/10.1016/j.measurement.2021.109804
2. V. Chandra Shekhar Rao,"IoT and artificial intelligence enabled state of charge estimation for battery management system in hybrid electric vehicles"International Journal of Heavy Vehicle Systems, INDERSCIENCE PUBLISHERS. VOL.29 No.05, pp.463-479, November 2022. https://doi.org/10.1504/IJHVS.2022.128916
3. V. Chandra Shekhar Rao,"Automating e-government services with Artificial intelligence", Journal of educational and social research.
4. V. Chandra Shekhar Rao," Covid bot: A Multilingual Chat Bot", Journal of Educational and Social Research Volume VIII Number II June 2022,pp.70-80,June, 2022.
https://www.researchgate.net/publication/362092051_Covid_bot_a_multilingual_chat_bot
5. V. Chandra Shekhar Rao," Multilayer stacked Probabilistic Belief Network-Based Brain Tumar Segmentation and Classification International Journal of Foundations of Computer Science. Volume 33 Numbers 6&7, pp.559-582, may, 2022. DOI:10.1142/S0129054122420047

Dr. B. Raghuram

Journals

1. Dr. B. Raghuram,"Hybrid TDR-MI Based Wireless Sensor Network for Underground Water Pipeline Leakage Detection and Localization Using Pressure Residuals and Classification", Wireless Personnel Communications.
https://doi.org/10.21203/rs.3.rs-788366/v1

Sri G. Sridhar

Conference

1. Sridhar Gujjeti and Suresh Pabboju, "Rider-Deep Belief Network-Based MapReduce Framework for Big Data Classification", SPRINGER:Proc. of the 4th International Conference on Smart Computing and Informatics (SCI), 2021
https://link.springer.com/chapter/10.1007/978-981-16-0878-0_24
2. Sridhar Gujjeti and Suresh Pabboju,",Optimized Neural Network for Big Data Classification Using MapReduce Approach",SPRINGER:Proc. of the 6th International Conference on Computing in Engineering & Technology (ICCET)-2021.
https://link.springer.com/chapter/10.1007/978-981-16-2008-9_41

Dr. K. Vinay Kumar

Conference

1. Johnson Kolluri, Dr.K.Vinaykumar, Dr.C. Srinivas, Siripuri Kiran, Swapna Saturi and Ravula Rajesh,"Covid 19 Detection From Xrays Using Deep Learning Model",5th International conference of ICDECT-2021 https://ieeexplore.ieee.org/document/9743093

Journals

1. Dr. K. Vinay Kumar,"Intracranial hemorrhage subtype classification using learned fully connected separable convolutional network", Concurrency and computation practices and experience.
   https://doi.org/10.1007/s10699-019-09592-w
2. Dr. K. Vinay Kumar,"A similarity function for Feature pattern Clustering and High Dimensional TClassificationext Documention",The official Journal of the Association for Foundations of Science, Language and Cognition.
   https://doi.org/10.1007/s10699-019-09592-w

Sri Md. Sharfuddin Waseem

Conference

1. SRK Indarapu, NR Soora, MS Waseem, ME Ur Rahman,"Novel Approach for Character Recognition Using Chi-Square", 5th International conference of ICDECT-2021.
   https://link.springer.com/chapter/10.1007/978-981-19-1559-8_42
2. A Bari, S Waseem Mohammed,"Social Distancing Through Image Processing, Video Analysis, and CNN, International Conference on Computational Intelligence and Emerging Power System. https://link.springer.com/book/10.1007/978-981-16-4103-9

Journals

1. Md.Sharfuddin Waseem,"Deep Active Contour-Based Capsule Network for Medical Image Segmentation", IETE Journal of Research
   https://doi.org/10.1080/03772063.2022.2098184
2. Md.Sharfuddin Waseem,"Recognition of Yoga Asana from Real-Time Videos using Blaze-pose"International Journal of Computing and Digital Systems.
   https://dx.doi.org/10.12785/ijcds/1201104
3. Md.Sharfuddin Waseem,"Prediction and detection of breast cancer text data using integrated EANN and ESVM techniques",Applied Nanoscience.
   https://doi.org/10.1007/s13204-021-02033-w

Sri B. Raju

Journals

1. B. Raju," Dengue symptoms classification analysis with improved conditional probability decision analysis",Applied Nanoscience volume:13.
   https://doi.org/10.1007/s13204-021-02033-w

Sri B. Sridhara Murthy

Conference

1. B Sridhara Murthy, J. Srilatha,"Comparative Analysison Diabetes Dataset Using Machine Learning Algorithms, 6th International Conference on Communication and Electronic Systems
   https://ieeexplore.ieee.org/document/9488954

Dr. Syed Abdul Moeed

Journals

1. Dr. Syed Abdul Moeed," A Novel Method to Solve Real Time Security Issues in Software Industry Using Advanced Cryptographic Techniques", Hindawi Scientific Programming Volume 2021, Article ID 3611182, 9 pages.
   https://doi.org/10.1155/2021/3611182

Sri K. Johnson

Conference

1. V. Ganesh, Johnson Kolluri, Amith Reddy Maada, Mohammed Hamid Ali, Rakesh Thota, Shashidhar Nyalakonda,"Real-Time Video Processing for Ship Detection Using Transfer Learning,Third International Conference on Image Processing and Capsule Networks. https://link.springer.com/chapter/10.1007/978-3-031-12413-6_54
2. Johnson Kolluri,K Vinay Kumar,C srinivas, Siripuri Kiran,Ravula Rajesh,"COVID-19 Detection from X-rays using Deep Learning Model,5th International conference of ICDECT-2021. https://ieeexplore.ieee.org/document/9743093
3. Johnson Kolluri 1, V. Chandra Shekhar Rao 2, Gouthami Velakanti 3 Siripuri Kiran 4 Sumukham Sravanthi 5 and S.Venkatramulu 6,"Text Classification Using Deep Neural Networks.Springer: Lecture notes on Data Engineering and communication Technology, 5th International conference of ICDECT-2021, 27-28 August, 2021, SPRINGER Conference, ICDECT. https://link.springer.com/chapter/10.1007/978-981-19-1559-8_46

Journals

1. K. Johnson ,"Dengue symptoms classification analysis with improved conditional probability decision analysis"Applied Nanoscience. https://doi.org/10.1007/s13204-021-02033-w

Smt G. Rekha

Conference

1. G. Rekha, "False news Recognition using Machine Learning", Data Engineering and Intelligent Computing https://iopscience.iop.org/article/10.1088/1742-6596/2089/1/012049

Journals

1. G. Rekha,"Network Intrusion Detection System for Internet of Things based on Enhanced Flower Pollination Algorithm and Ensemble Classifier",Concurrency and computation practices and experience.pp:1-15,April,2022. https://doi.org/10.1002/cpe.7103

Smt V. Gouthami

Jornals

1. V. Gouthami," A Novel Method to Solve Real Time Security Issues in Software Industry Using Advanced Cryptographic Techniques", Hindawi Scientific Programming Volume 2021, Article ID 3611182, 9 pages. https://doi.org/10.1155/2021/3611182

Sri C.Madan Kumar

Journals

1. C. Madan Kumar,"SafeCom: Robust mutual authentication and session key sharing protocol for underwater wireless sensor networks", Jornal of system architecture,volume-130,pp.58-62, Sept. 2022. https://doi.org/10.1016/j.sysarc.2022.102650
2. C.Madan Kumar,"An efficient chaos based image encryption algorithm using enhanced thorp shuffle and chaotic convolution function", Applied Intelligence volume-52, pages2556-2585 (2022). https://doi.org/10.1007/s10489-021-02508-x
3. C. Madan Kumar,"Cryptanalysis and Improvement of REAS-TMIS: Resource-Efficient Authentication Scheme for Telecare Medical Information System",Security and Privacy. https://doi.org/10.1002/spy2.268

Smt. L. Tarasvi

Journals

1. L. Tarasvi,"Mutual query data sharing protocol for public key encryption through chosen-ciphertext attack in cloud environment.International Journal of Electrical and Computer Engineering,volume-12,pp.25-28. http://doi.org/10.11591/ijece.v12i1.pp853-858
2. L. Tarasvi,"An efficient file access control technique for shared cloud data security through keysignatures search scheme ",Journal of Theoretical and Applied Information Technology 15th January 2022. Vol.100. No 1,pp.127-133. ISSN:1992-8645.

Dr. P. Vijay Kumar

Journals

1. P. Vijay Kumar, "Exponentially-spider monkey optimization-based allocation of resource in cloud"International Journal of Intelligent Systems. https://doi.org/10.1002/int.22783

12 Details of FDPs/ STTPs / Workshops/ Conferences organized by the Department during 2021-22

S. No	*Organized STTP/ FDP/ Workshop/ Conference*	*Title of STTP/ FDP/ Workshop/ Conference*	*Duration & Dates*	*Coordinators*	*No. of participants*
1.	Mr. S. Nagaraju	Metaheuristic Techniques For Engineering Applications	10 days- 16th to 23rd July,2021	KITS, Warangal	

13 Conferences attended by the faculty, for presenting research papers, during 2021-22

S. No	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
1	Dr. P. Niranjan	IEEE, International conference on advances in computing, communication and applied informatics organized by St. Joseph's College of Engineering, Chennai, 28-29 January 2022, IEEE, ACCAI-2022. INSPEC Accession Number 21689123 https://doi.org/10.1109/ACCAI53970.2022.9752591		28-29 January 2022	Customer segmentation with K-Means++ as initialization algorithm
2	Dr. S. Venkatramulu Rao	", International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES) IEEE Conference Publication, 24-25 Sept. 2021 St. Joseph's Institute of Technology, Chennai, India	Warangal	24-25 Sept. 2021	Object Recognition using Novel Geometrical Feature Extraction Techniques
		2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS)	Warangal	16-18 March 2022	COVID-19 Patterns Identification using Advanced Machine Learning and Deep Neural Network Implementation
		2022 International Conference on Electronics and Renewable Systems (ICEARS)	Warangal	16-18 March 2022	Machine Learning Based Predictive Analytics on Social Media Data for Assorted Applications
		2022 International Conference on Electronics and Renewable Systems (ICEARS)	Warangal	16-18 March 2022	Database Patterns for the Cloud and Docker Integrated Environment using Open Source Machine Learning
		2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS)	Warangal	16-18 March 2022	Usage Patterns and Implementation of Machine Learning for Malware Detection and Predictive Evaluation
		2022 International Conference on Electronics and Renewable Systems (ICEARS)	Warangal	16-18 March 2022	2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS)
		2022 International Conference on Electronics and Renewable Systems (ICEARS)	Warangal	16-18 March 2022	ML based Implementation for Documents Forensic and Prediction of Forgery using Computer Vision Framework
		Springer: Lecture notes on Data Engineering and communication Technology, 5th International conference of ICDECT-2021, 27-28 August, 2021, SPRINGER Conference, ICDECT	Warangal	6th July ,2021	Text classification Using deep Neural Networks
		Springer: Lecture notes on Data Engineering and communication Technology, 5th International conference of ICDECT-2021, 27-28 August, 2021, SPRINGER Conference, ICDECT	Warangal	16-17 December 2021	Advanced Machine Learnionf Scenarios for Real World Applications using Weka Platform

3	Dr. V. Chandra Shekhar Rao	International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE 2021	Benguluru	16 to 17th December 2021	Logistic Regression versus XGBoost: Machine Learning for Counterfeit News Detection
		IEEE, International conference on advances in computing , communication and applied informatics organized by St. Joseph's College of Engineering, Chennai, 28-29 January 2022, IEEE, ACCAI-2022. INSPEC Accession Number 21689123 ttps://doi.org/10.1109/ACCAI53970.2022.9752591		28-29 January 2022	Customer segmentation with K-Means++ as initialization algorithm
4	Sri G. Sridhar	SPRINGER:Proc. of the 4th International Conference on Smart Computing and Informatics(SCI), 2021	Hyderabad	5-6 June 2021	Rider-Deep Belief Network-Based MapReduce Framework for Big Data Classification
		SPRINGER:Proc. of the 6th International Conference on Computing in Engineering & Technology (ICCET)-2021	Maharastra	21st July 2021	Optimized Neural Network for Big Data Classification Using MapReduce Approach
5	Dr. K. Vinay Kumar	5th International conference of ICDECT-2021	Warangal	23-25 February 2022	Covid 19 Detection From Xrays Using Deep Learning Model
6	Sri Md. Sharfuddin Waseem	5th International conference of ICDECT-2021		27-28 August, 2021	Novel Approach for Character Recognition Using Chi-Square
		International Conference on Computational Intelligence and Emerging Power System		March 9 - 10, 2021	Social Distancing Through Image Processing, Video Analysis, and CNN
7	Sri B. Sridhara Murthy	6th International Conference on Communication and Electronic Systems		8th-9th July, 2021	Comparative Analysison Diabetes Dataset Using Machine Learning Algorithm
8	Sri K.Johnson	Third International Conference on Image Processing and Capsule Networks	Warangal	29th July 2022	Real-Time Video Processing for Ship Detection Using Transfer Learning
		5th International conference of ICDECT-2021	Warangal	6th July 2022	COVID-19 Detection from X-rays using Deep Learning Model
		Springer: Lecture notes on Data Engineering and communication Technology, 5th International conference of ICDECT-2021, 27-28 August, 2021, SPRINGER Conference, ICDECT		6th July 2022	Text Classification Using Deep Neural Networks
9	Smt G. Rekha	Data Engineering and Intelligent Computing	Hyd	15-16 September 2021	False news Recognition using Machine Learning

14 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

S. No	Name of the Faculty	STTP/FDP/ workshop # /others	Details@	Venue	uration & Dates
1.	Dr. C. Srinivas	Artificial Intelligence for Computer Vision and Image Processing"	Two Week Ministry of Electronics and Information Technology (MeitY), GOI Sponsored Faculty Development Programme (FDP)	NIT Warangal.	6th to 18th June, 2022
2.	Dr.S.Venkatramulu	"Cyber Security"		Institute of Engineering and Technology.	24/08/2021 to 28/08/2021
		AICTE-ATAL mplementation of IOT Devices with Node-Red nterfacing IBM Watson"		Vaagdevi College of Engineering.	08/11/2021 to 12/11/2021
		"Recent Advances and Real Time Applications in Artificial Intelligence"		Vaagdevi College of Engineering.	25/10/2021 to 29/10/2021
3.	Dr V Chandra Shekhar Rao	AICTE-ATAL Implementation of IOT Devices with Node-Red Interfacing IBM Watson"		Vaagdevi College of Engineering.	08/11/2021 to 12/11/2021
		"Recent Advances and Real Time Applications in Artificial Intelligence"		Vaagdevi College of Engineering.	25/10/2021 to 29/10/2021
4.	Dr. P Vijay Kumar	"Cyber Threats and Security Measures"	One Week Short Term Course	NITTTR, Chandigarh.	25th July to 29th July,22
5.	G. Sridhar	"Data Analytics"	Attended AICTE Training and Learning (ATAL) Academy online elementary One Week FDP	centre for electronic governance	5th - 9th July 2021
		"Artificial Intelligence in Revolutionizing Healthcare"	Attended AICTE Training and Learning (ATAL) Academy online elementary One Week FDP	centre for electronic governance	5th - 9th July 2021

6.	Dr. K. Vinay Kumar	,"ADVANCED RESEARCH METHODOLOGY"	ONLINE TWO - WEEK INTERDISCIPLINAY REFRESHER COURCE	Teaching Learning Centre, Ramanujan College, University of Delhi	22 July – 05 August, 2022
		Cyber Threats and Security Measures	AICTE Recognized Faculty Development Programme the	Information Management and Emerging Engineering Department	25/07/2022 to 29/07/2022
		"Computer Science & Biology"	AICTE Training And Learning (ATAL) Academy Online FDP	KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE.	2021-1-25 to 2021-1-29
		Applications of Machine Learning"	Online Faculty Development Program On	Shri Vishnu Engineering College for Women(A).	15-19, June-2021
		"Cyber Threats and Security Measures"	One Week Short Term Course	One Week Short Term Course	25th July to 29th July, 2022
		Artificial Intelligence for Computer Vision and Image Processing"	Two Week Ministry of Electronics and Information Technology (MeitY), GOI Sponsored Faculty Development Programme (FDP)	Department of Computer Science and Engineering-Networks in association with E & ICT Academy, NIT Warangal.	6th to 18th June, 2022
7.	B. RAJU	"Deep Learning and Machine Learning Application"	Two Week Faculty Development Program (FDP)	Organized by Electronics and ICT Academy, NIT Warangal in association with IIITDM, Kurnool and Vasavi College of Engg. Autonomous), Hyderabad (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI).	18th April to 28th April 2022
		"Machine Learning on Cloud"	One Week FDP-TASK Training Program on	360DigiTMG, India	19th to 24th July, 2021
		"Machine Learning for IOT application"	Two Week Faculty Development Program (FDP)	NIT Warangal and Dept of CSE, KITS, Warangal.	7th to 15th June, 2021
8.	Sridhara Murthy B	"Artificial Intelligence impacts on Telemedicine"	Attended AICTE Training and Learning (ATAL)	centre for electronic governance	02/08/2021 to 06/08/2021
			Academy online elementary One Week FDP		
		"Mathematics for Machine Learning"	Attended AICTE Training and Learning (ATAL) Academy online elementary One WeekFDP	centre for electronic governance	2021-7-27 to 2021-7-31
		"Applied Machine Learning"	Attended AICTE Training and Learning (ATAL) Academy online elementary One Week FDP on	centre for electronic governance	2021-07-21 to 2021-07-25
9.	Dr. Syed Abdul Moeed	"Multi Technology"	One Week ONLINE FDP	Dept.of CSE Vaasavi College of Engineering in association with NYCI and Brainovision Solutions India Pvt. Ltd	28th June to 3rd July 2021
		"Cyber Threats and Security Measures"	One Week Short Term Course	NITTTR, Chandigarh.	25th July to 29th July, 2022,
		"Artificial Intelligence for Computer Vision and Image Processing"	Two Week Ministry of Electronics and Information Technology (MeitY), GOI Sponsored Faculty Development Programme (FDP)	Department of Computer Science and Engineering-Networks in association with E & ICT Academy, NIT Warangal.	6th to 18th June, 2022
10.	V.Gouthami	"Artificial Intelligence for Computer Vision and Image Processing"	Two Week Ministry of Electronics and Information Technology (MeitY), GOI Sponsored Faculty Development Programme	Department of Computer Science and Engineering-Networks in association with E & ICT Academy, NIT Warangal.	6th to 18th June, 2022
		"Effective Teaching of Data Structures"	Semester-long Faculty Development Module	organized by IITD	Jan to May 2022
		"Cyber Threats and Security Measures"	One Week Short Term Course	NITTTR, Chandigarh	25th July to 29th July, 2022
11.	R.Rajesh	"Cyber Threats and Security Measures",	One Week Short Term Course	NITTTR, Chandigarh.	25th July to 29th July, 2022
12.	N Deepika	"Artificial Intelligence for Computer Vision and Image Processing"	Two Week Ministry of Electronics and Information Technology (MeitY), GOI Sponsored Faculty Development Program me (FDP)	Department of Computer Science and Engineering-Networks in association with E & ICT Academy, NIT Warangal.	6th to 18th June, 2022
		"Optimization Techniques for Deep Learning"	ATAL FDP		3rd Jan, 2022 to 7th Jan 2022.
13.	R. Radhika	"Cyber Threats and Security Measures"	One Week Short Term Course	NITTTR, Chandigarh.	25th July to 29th July, 2022
		"Advanced Problem-Solving using Machine Learning and Deep Learning"	Participated in six day online FDP	Dept. Of CSE (AI & ML), Institute of Aeronautical Engineering, Hyd	25-30 April,2022

15 Details of expert lectures delivered by the faculty inside & outside the institution during 2021-22

S. No	Name of the faculty	Expert lecture delivered	Dates	Venue
1.	*Dr. V.Chandrashekar Rao*	*Engineering students Orientation*		*Konda Gattu, Karimnagar*

16 Faculty visits to Industries during 2021-22

S. No	Name of the faculty	Visited Industry & location #	Dates	Details including purpose
1	Prof. P. Niranjan	Value Momentum, Hyderabad	April 6th, 2022	Adjunct faculty, course curriculum, Internships & Workshops
2	Sri S. Nagaraju	Value Momentum, Hyderabad	April 6th, 2022	Adjunct faculty, course curriculum, Internships & Workshops
3	Dr. C. Srinivas	Value Momentum, Hyderabad	April 6th, 2022	Adjunct faculty, course curriculum, Internships & Workshops
4	Dr. S. Venkatramulu	Value Momentum, Hyderabad	April 6th, 2022	Adjunct faculty, course curriculum, Internships & Workshops
5	Dr. V. Chandra Shekhar Rao	Value Momentum, Hyderabad	April 6th, 2022	Adjunct faculty, course curriculum, Internships & Workshops

17 Awards, if any, received by the faculty/staff:
Best NSS Programming Officer by Dr. V. Chandra Shekhar Rao

18 Results of Examination: I, II, III & IV years in the following format

SEM	No. of candidates appeared	# Pass	Pass %
I	194	142	73.19
II	192	165	85.93
III	198	143	72.22
IV	197	179	90.86
V	1991	171	8.58
VI	198	191	96.46
VII	200	196	98.0
VIII	200	199	99.5

2021-22 passed out batch

Batch	No. of candidates appeared	No. of candidates passed				University Ranks
		Distinction	I Division	II Division	Pass	
2018-22	200	120	75	3	198	1

Note: I year result is to be presented by the Dept. of PSS and MHS branch wise

21 Outcomes of the 2021-22 pass out batch

(a) Students Placement details

S. No	Name of the student	Roll Number	Name the companies placed	Package
1	VARDHINENI SAKETH RAO	B18CS001	COGNIZANT GENC NEXT	6.75
2	MODIKA ISHWARYA	B18CS002	CHUBB	7.5
3	BADAM JWALA SRI HARI	B18CS003	CHUBB	7.5
4	SINGARAPU VISHAL	B17CS020	DXC Technologies	4
5	SYED KHAJA ASLAM MOHIUDDIN	B18CS004	ACCENTURE-ASE	4.5
6	VEMUGANTI RITHIK MADHAV	B18CS005	ACCENTURE-ASE	4.5
7	BANDI HARSHINI	B18CS006	DXC Technologies	4
8	SAMMETA ANUSHA	B18CS007	INFOR	6
9	PATHI SHIRISHA	B18CS009		
10	VANGALA HEMANTH SUKUMAR	B18CS010	ACCENTURE-ASE	4.5
11	NANDRE SAI AKSHITHA	B18CS012	COGNIZANT GENC ELEVATE	4.25
12	MANKALA SAI VYTHIK	B18CS013	EXPERIAN IDC	16
13	KOPPISETTI SAI BHAVYA	B18CS014	AMAZON	31
14	VALA SRIJA	B18CS015	ZF	6
15	BOINIPALLY NIKHITHA	B18CS016	SPRING ML	6
16	RAVULLA VAISHNAVI	B18CS017	ACCENTURE - ADVANCED ASE	6.5
17	SUSHIL ROSHNI AGARWAL	B18CS018	Modak Analytics	6
18		B18CS019	COGNIZANT GENC ELEVATE	4.25
19	GURRAPU INDRAN	B18CS021	TA DIGITAL	5.7
20	KAPPALA RITHIK	B18CS022	DXC Technologies	4
21	SABEENA	B18CS023	ACCENTURE - ADVANCED ASE	6.5
22		B18CS024	Modak Analytics	6
23	BAIRI DILIP KUMAR	B18CS025	CHUBB	7.5
24	ERRABELLY SHREEYA	B18CS026	DXC Technologies	4
25	MATETI JAYANTH	B18CS027	DBS	9
26	ANISHETTY HRUDHEESHTA	B18CS028	DBS	9
27	POOJITHA PONNAM	B18CS029	CTS GENC	4
28	KANDUKURI VYSHNAVI	B18CS030	CTS GENC Next	6.75
29	KORRA MOUNIKA	B18CS031	Netcarker	8
30	MARTHA RAJ KUMAR	B18CS03	MPASIS	3.75
31	BAKKA SAI SREEJA	B18CS033	DBS	9
32	BITLA SAI KIRAN	B18CS034	ACCENTURE-ASE	4.5
33	TELU SRIVIDHYA	B18CS035	Netcarker	8
34	VORUGANTI AKSHITHA	B18CS036	DXC Technologies	4
35	NAGAMALLA JAYAVARSHINI	B18CS037	CTS GENC	4
36	KADARLA ROHAN KARTHIK KUMAR	B18CS038	DXC Technologies	4
37	M. ABHISTA NAYAK	B18CS039	ACCENTURE-ASE	4.5
38	TANNERU MYTHRI	B18CS040	Wipro Talent Next	4
39	BOGE ROHITH	B18CS041	DBS	9
40	SADINENI SRAVAN KUMAR /	B18CS042	APPS ASSOCIATES	6
41	SAIKEERTHANA SANGA	B18CS043	ACCENTURE -ASE	4.5
42	BANGARI SRI VAAGDEVI	18CS044	TCS Ninja	4
43	MADEEHA ALMAS	B18CS045	DXC Technologies	4
44	AMANAGANTI SRIKAR	B18CS046	Wipro Talent Next	4
45	REPAKULA NAGA PHANINDRA	B18CS048	Wipro Talent Next	4
46	CH NANDU KUMAR	B18CS049	DXC Technologies	4
47	BONAGIRI APOORVA	B18CS050	VALUE LABS-SDET	5
48	GANDHE RAMYA	B18CS051	APPS ASSOCIATES	6
49	PITTA SAHITHI	B18CS052	APPS ASSOCIATES	6
50	MUSKULA SHREYA	B18CS054	Netcarker	8
51	GUMMADI TEJASHWINI	B18CS055	Wipro Talent Next	4
52	CHEEDURU VIVEKVARDHAN	B18CS056	HCL Technologies	4.5
53	VALLAPUREDDY ASHWITHA	B18CS057	MuSigma	3.5
54	PASAM PRATHUSHA	B18CS058	DXC Technologies	4
55	UBBANI SAMSON RAJ	B18CS059	DXC Technologies	4
56	ALUPULA TEJASWI	B18CS060	DBS	9
57	RAJAVARDHAN REDDY PASPULETI	B18CS061	DXC Technologies	4
58	V GANESH	B18CS062	CISCO	15
59	MAADA AMITH REDDY	B18CS063	EXPERIAN IDC	16
60	THOTA KAVYA	B18CS064	ACCENTURE-ASE	4.5
61	VALASA SREEJA	B18CS066	Netcarker	8
62	KOLLI CHANDRAHAAS REDDY	B18CS067	MuSigma	3.5

63	AJAY JAGINI	B18CS069	SPRING ML	6
64	KANJARLA SATHISH RAO	B18CS070	INFOSYS	5
65	PULLURU HARI CHANDANA	B18CS071	CTS GENC Next	6.75
66	MARAM SAI CHARAN REDDY	B18CS072	DXC Technologies	4
67	GUMMADI SAGAR	B18CS074	DBS	9
68	DEVUNOORI SANJANA	B18CS075	MuSigma	3.5
69	BETHI SATHWIKA	B18CS076	Modak Analytics	6
70	MOHAMMED SHOAIB	B18CS077	CHUBB	7.5
71	GARLAPATI SRILEKHA	B18CS078	ACCUNTURE-ADVACED ASE	6.5
72	DUMPETI AKANKSHA	B18CS080	CHUBB	7.5
73	NUNETI PRAHANEETHA	B18CS081	CHUBB	7.5
74	METHUKU PRAVALIKA	B18CS082	TECHIGAI	6
75	KALYANAPU MOULYA	B18CS084	MERILYTICS	6.5
76	NARAGONI NIKITHA	B18CS085	Modak Analytics	6
77	CHERABUDDI SRIJA REDDY	B18CS086	TCS Ninja	4
78	SREESURYA S	B18CS088	COGNIZANT GENC ELEVATE	4.25
79	JONNALA SUCHI PRIYA	B18CS089	Netcarker	8
80	JETTY HENA	B18CS090	COGNIZANT GGENC ELEVATE	4.25
81	ADEPU VISHAL	B18CS091	DXC Technologies	4
82	BALNE SREEJA	B18CS092	APPS ASSOCIATES	6
83	NYALAKONDA SHASHIDHAR	B18CS093	DXC Technologies	4
84	SRAVAN KUMAR MEKALA	B18CS092	COGGNIANT GENC ELEVATE	4.25
85	NAGAPURI PAVAN KUMAR	B18CS097	COGNIZANT GENC NEXT	6.75
86	PAMU RISHIKA	B18CS098	TECHIGAI	6
87	VADDEPALLY NIKITHA	B18CS099	VALUE LABS-SDET	5
88	KALVA	B18CS0100	Wipro Talent Next	4
89	MOHAMMAD	B18CS101	ACCENTURE ASE	4.5
90	MOHAMMED HAMID ALI	B18CS102	APPS ASSOCIATES	6
91	BOLAGANI VAGVILASA SRIHARSHA	B18CS103	COGNIZANT GENC	4
92	ARPULA ABRAHAM LINCOLN	B18CS105	COGNIZANT GENC NEXT	6.75
93	VEERAMANENI SHREYA	B18CS107	ACCENTURE ASE	4.5
94	KOTA MANOJ	B18CS108	SPRING ML	6
95	GATTU HARINI	B18CS109	DELOITTE	4.5
96	MOTHKUR JYOTSNA KIRAN	B18CS110	Wipro Talent Next	4
97	ENJAPALLI MOUNIKA	B18CS113	DXC Technologies	4
98	AREPALLI SHRUTHI	B18CS115	MuSigma	3.5
99	KORAGATLA PRADEEP	B18CS116	TA DIGITAL	5.7
100	KANDEM VISHNU	B18CS117	DXC Technologies	4
101	THOTA RAKESH	B18CS118	SPRING ML	6
102	BANOTH CHANDU	B18CS119	DXC Technologies	4
103	INUGANTI N V S S ASISH	B18CS120	ACCENTURE ASE	4.5
104	VANGALA SNIGDHA REDDY	B18CS121	ACCENTURE ASE	4.5
105	PARSHA SAI TEJA	B18CS12	DXC Technologies	4
106	MUDIGIRI SUSMITHA	B18CS123	EXPERIAN IDC	16
107	PULICHERU PRASHANTH	B18CS124	ACCENTURE ADVENCED ASE	6.5
108	DADISHETTY SREEJA	B18CS12	EPAM	9
109	GURRAM THARUN REDDY	B18CS126	DBS	8
110	GUDIPATI RISHITHA	B18CS127	WILLEY-MTHREE	7
111	NIMMATURI SAI KOUSHIK	B18CS128	DEXTARA DIGITAL	5
112	CEELAM MEGHAMSH REDDY	B18CS129	ACCENTURE ADVENCED ASE	6.5
113	BACHU SAI TEJA	B18CS130	DBS	9
114	DYAVARI DASHARATH	B18CS131	INFOSYS	3.5
115	PARAMKUSHAM VENKATA VINAY KUMAR	B18CS132	DBS	9
116	GUNDA ABHINAV /B18CS133@kitsw.ac.in	B18CS133	CHUBB	7.5
117	SIMHADRI SRITEJA	B18CS134	DXC Technologies	4
118	KOTHI NANDHITHA	B18CS135	TCS Ninja	4
119	GUDURU AISHWARYA	B18CS136	TCS Ninja	4
120	DURGANALA SRENITHA	B18CS137	Wipro Talent Next	4
121	DEVULAPALLI SUBHASH	B18CS138	TECHIGAI	6
122	OM PREETHAM BANDI	B18CS139	Wipro Talent Next	4
123	KONDA ARUN	B18CS140	COGNIZANT GENC ELEVATE	4.25
124	VISHWAJITH PARUSHABOYENA	B18CS141	DXC Technologies	4
125	KALAKUNTLA SUDHESHNA PANDIT	B18CS142	DELOITTE	4.5

126	PARA SRI SHIVA NARASIMHA DEV	B18CS143	COGNIZANT GENC	4
127	JANITH ADAVALA	B18CS144	CISCO	15
128	MADDEBOINA DEVENDAR	B18CS145	Netcarker	8
129	MUNUKUNTLA NANDAN KUMAR	B18CS147	Netcarker	8
130	KOLIPAKA PREETHI	B18CS148	CHUBB	7.5
131	PABBU RITHISH KANTH	B18CS149	WIPRO ELITE NTH	4
132	MANDA RISHITHA	B18CS150	CHUBB	7.5
133	CHEPURI VEDAVYAS	B18CS151	TA DIGITAL	5.7
134	THALLAPELLI ANVESH	B18CS152	TA DIGITAL	5.7
135	PRATHIK PEDDI	B18CS153	ACCENTURE ADVENCED ASE	6.5
136	THOTA KAVYA SRI	B18CS154	HCL Technologies	4.25
137	MOHAMMED ASIFUDDIN	B18CS155	COGNIZANT GENC ELEVATE	4.25
138	YALAGANDULA YASHWANTH SAI	B18CS156	SPRING ML	6
139	PAKA SRINIDHI	B18CS157	DBS	9
140	BASWARAJU SHALINI	B18CS158	DBS	9
141	PADADE RAJU	B18CS159	ACCENTURE-ASE	4.5
142	VANGALA SUPRIYA	B18CS160	TCS Ninja	4
143	LAVUDYA VIJAY /B18CS162@kitsw.ac.in	B18CS162	Wipro Talent Next	4
144	SRILAKSHMI MADADI	B18CS163	ACCENTURE-ASE	4.5
145	S RADHIKA	B18CS164	ACCENTURE-ASE	4.5
146	ARSHEEN SAMA	B18CS165	ZF	6
147	REVELLY AKANKSHA	B18CS166	WIPRO TALENT NEXT	4
148	ANUHYA DANTALA	18CS167	ACCENTURE-ASE	4.5
149	VARKUTI ANJALI	18CS168	HSBC	9
150	KATROTHU VINOD KUMAR	B18CS169	MuSigma	3.5
151	GOGULA SRILEKYA	B18CS170	MuSigma	3.5
152	MEDIPALLY HARSHITHA	B18CS171	COGNIZANT GENC	4
153	GUTHIKONDA RAKESH	B18CS172	SPRING ML	6
154	MUNIMADUGU THARUN KUMAR	B18CS173	COGNIZANT GENC	4
155	PULLURU HEENASAI	B18CS174	DXC Technologies	4
156	GAJULA REVON SAI	B18CS17	WIPRO ELITE TURBO UPGRADE	6.5
157	LADALLA VARSHINI	B18CS176	Modak Analytics	6
158	KOLLURU SHIVANI	B18CS178	DXC Technologies	4
159	GANGISHETTY VARSHA	B18CS179	ACCENTURE-ASE	4.5
160	SAMEENA	B19CS181	CHUBB	7.5
161	YELIGETI SHARANYA	B19CS182	WIPRO ELITE TURBO UPGRADE	6.5
162	DEVA PRATHIMA	B19CS183	Netcarker	8
163	VAINALA SUJITH	B19CS184	CONGNIZANT GENC	4
164	MOHAMMED ABDUL BARI	B19CS185	DBS	9
165	CHINTAKINDI ANOGNA	B19CS186	DXC Technologies	4
166	PARLAPELLI SOUMYA	B19CS188	MPASIS	3.25
167	LAKAVATH PAVAN KALYAN	B19CS189	ZENSAR TECHNOLOGIES	4
168	GOVINDULA SAI SANGEETHA	B19CS190	DXC Technologies	4
169	GOPIREDDY SAI NIHARIKA	B19CS191	WIPRO ELITE NTH	4
170	KUSUMA AKSHITHA	B19CS192	ACCENTURE-ASE	4.5
171	MOHAMMAD ASLAM	B19CS191	CAPGEMINI	4
172	GADHALA NIKHIL KUMAR	B19CS195	INFOSYS	3.6
173	BATHULA PADMA	B19CS196	HCL Technologies	4
174	JILLALA MANASA	B19CS197	ACCENTURE-ASE	4.5
175	GADE GNANIKA REDDY	B19CS198l	TCS Ninja	4

(b) No. of students enrolled for Higher Studies

(i) GATE Ranks

S. No	Name of the student	Roll Number	GATE Percentile/rank	Appeared in the Year
1.	Puli Snehith Reddy	B18CS011	27.04/13616	2021
2.	Mankala sai Vythik	B18CS013	30.71/9475	2021
3.	V Ganesh	B18CS062	48.9/1602	2021
4.	N. Sumana	B18CS091	58/8295	2022
5.	Y. Yashwanth Sai	B18CS156	34.38/6639	2021

(ii) GRE / IELTS/ TOEFL score:

S. No	Name of the student	Roll Number	GRE / IELTS/ TOEFL
1.	VARDHINENI SAKETH RAO	B18CS001	GRE & IELTS
2.	RISHITHA MAMIDALA	B18CS019	GRE & IELTS
3.	POOJITHA PONNAM	B18CS029	GRE & IELTS
4.	TANNERU MYTHRI	B18CS040	GRE & IELTS
5.	VALLAPUREDDY ASHWITHA	B18CS057	GRE & IELTS
6.	RAJAVARDHAN REDDY PASPULETI	B18CS061	GRE & IELTS
7.	KOLLI CHANDRAHAAS REDDY	B18CS067	GRE & IELTS
8.	NALLA BHARATH SIMHA REDDY	B18CS068	GRE & IELTS
9.	MARAM SAI CHARAN REDDY	B18CS072	GRE & IELTS
10.	BALNE SREEJA	B18CS092	GRE & IELTS
11.	KASARLA KARTHIK REDDY	B18CS096	GRE & IELTS
12.	BOLAGANI VAGVILASA SRIHARSHA	B18CS103	GRE & IELTS
13.	THAMPULLA RISHANTH	B18CS104	GRE & IELTS
14.	VANGALA SNIGDHA REDDY	B18CS121	GRE & IELTS
15.	GURRAM THARUN REDDY	B18CS126	GRE & IELTS
16.	GUDIPATI RISHITHA	B18CS127	GRE & IELTS
17.	KOTHI NANDHITHA	B18CS135	GRE & IELTS
18.	KONDA ARUN	B18CS140	GRE & IELTS
19.	VISHWAJITH PARUSHABOYENA	B18CS141	GRE & IELTS
20.	PABBU RITHISH KANTH	B18CS149	GRE & IELTS
21.	MANDA RISHITHA	B18CS150	GRE & IELTS
22.	PULLURU HEENASAI	B18CS174	GRE & IELTS

(c) Program Attainments details

PO's	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO2
Direct Attainments	0.81	0.75	0.73	0.68	0.56	0.46	0.38	0.45	0.56	0.50	0.37	0.58	0.68	0.67	0.67
In Direct Attainments	2.74	2.43	2.45	2.40	2.48	2.57	2.42	2.58	2.64	2.52	2.46	2.52	2.52	2.47	2.48
Final Attainments (80:20)	1.20	1.08	1.07	1.02	0.94	0.89	0.79	0.88	0.98	0.90	0.79	0.97	1.04	1.03	1.04

22 Students Internships / Visits to Industries during 2021-22:

(a) Student Internships

S.No	Industry Name & details	Internship mode (Online/Offline)	Dates	Roll number of students attended internships
1	3cortex	Online	6 weeks	8CSE1(44), 8CSE2(56), 8CSE3(36), 6CSE1(41), 6CSE2(53), 6CSE3(38),
2	TCS iON Digital India	Online	6 weeks	8CSE (2), 8CSE2(1), 8CSE3(3)
3	e2open	Offline	10 months	8CSE1 (1)
4	SteelEye	Offline	6 months	8CSE1 (1)
5	University of Michigan	Online	3 weeks	8CSE1 (1)
6	Oracle Academy / coursera	Online	7 weeks	8CSE1 (3), 8CSE3(7),
7	Swayam NPTEL/ Digital Domain	Offline	12 weeks	8CSE1 (1)
8	Mu sigma/ Accenture/Mindtree	Offline	No	8CSE1 (2), 8CSE2(1), 8CSE3(3)
9	Jade Global	Offline	6 weeks	8CSE1 (1)
10	Verisk (ad3i)	Offline	6 months	8CSE1 (1), 8CSE2(2)
11	adjoint technologies	Online	6 months	8CSE1 (1), 8CSE3(1)
12	Intershala	Online	3weeks	8CSE1 (1), 8CSE3(2), 6CSE2(4), 6CSE3(1)
13	Udemy platform	Online	4 weeks, 6 weeks,4 weeks	8CSE1 (1)
14	Prisatic	Online	4 months	8CSE1 (1)
15	Exposys Data Labs	Online	6 weeks	8CSE1 (2), 8CSE3(3)
16	Cisco	Offline	No	8CSE1 (1), 6CSE3(2)
17	merilytics	Offline	6 months	8CSE2(1)
18	Tech Mahindra	Online	1 month	8CSE2(1)
19	Chubb	Offline	9 months	8CSE2(1), 8CSE3(2)
20	Cognizant	Online	4weeks	8CSE3(1)
21	IBM	Online	4 weeks	8CSE3(2)
22	SmartKnower	Online	1 month	6CSE3(1)
23	Salesforce	Online	8 Weeks period (April- 2022)	6CSE3(2)
24	MyCaptain	Offline	1.5 months	6CSE3(1)
25	Terces Solutions Pvt. Ltd.	Offline	40 days	6CSE3(1)
26	Teachnook	Offline	2 months	6CSE3(1)

(b) Student Visit to Industry:

S. No	Name of the student	Visited Industry & Location	Dates	Purpose#
1.	GODISHALA SRUTHI	Board Infinity, Hyderabad	Nov-Dec, 2021	M. Tech Industrial Training
2.	ARSHANAPALLI NIKHITHA	Board Infinity, Hyderabad	Nov-Dec, 2021	M. Tech Industrial Training
3.	KONDABATHINI RAVALI	Board Infinity, Hyderabad	Nov-Dec, 2021	M. Tech Industrial Training
4.	YELLABOINA SIRISHA	Board Infinity, Hyderabad	Nov-Dec, 2021	M. Tech Industrial Training
5.	PUYALA RADHIKA	Board Infinity, Hyderabad	Nov-Dec, 2021	M. Tech Industrial Training
6.	GANDE SAI KUMAR	Board Infinity, Hyderabad	Nov-Dec, 2021	M. Tech Industrial Training
7.	ANTHADUPULA UMAKANTH	Board Infinity, Hyderabad	Nov-Dec, 2021	M. Tech Industrial Training

23 Campus Recruitment Training (CRT) programs organized by the Department during 2021-22

S. No	Details of the Program organized	Expert team	No. of students benefitted by the program
1.	Power Programming, Jan to Apr 2022.	Course Era	100

24 Co curricular Activities:

(a) No. of Guest / Expert lectures arranged during 2021-22

S. No.	Date	Topic	Delivered by (*please give the details of speakers*)	Attended by
1	25-09-2021	Webinar on Roadmap to crack internship and placement interviews	Mr. Shubhankar Gaikwad (Software Development Engineer at Microsoft)	Students of CSE department
2	30-10-2021	Preparation for MASTER'S ABROAD	Mr. Mohammed Ehsan Ur Rahman (Completed his Masters in Canada)	Students of CSE department
3	26-11-2021	Seminar on "Study Abroad : Opportunities"	Mr. Sandeep Gupta (From IMFS)	Students of CSE department
4	27-11-2021	Seminar on "Challenges in Abroad Post Covid Era"	Prof KP Singh (Founder & CEO IMFS)	Students of CSE department

(a) Workshops arranged during 2021-22:

S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1	27-01-2022	AMAZON WEB SERVICES	Madhu Parvathaneni (Director and solutions Architect at Madblocks Technologies) & Surya Kumar (Team Lead at Madblocks Technologies)	Students of all branches
2	20-08-2021 & 21-08-2021	DATA SCIENCE IN REAL WORLD	Sai Poojitha (Senior RWE Scientific Data Analyst at Novartis)	Students of CSE department

25 News Letters are being released by the department (Give details)

Department News letter :
Name: foCuS

1. Issue 20 July-2021.
2. Issue 21 December-2021

Department Magazine:
Name: roCkSE

1. Volume-XI - December-2021.

26 Department Library

No. of Books	No. of Magazines	No. of conference procdgs.	No. of Journals	No. of Research publications of faculty
474	15	15	32	47

27 Department Laboratories & Details of New equipment added during 2021-22

S. No.	Name of the Laboratory	B.Tech/M.Tech	Equipment Added	Make & specifications	Cost (Rs. in lakhs)
1.	Software Engineering Laboratory	B.Tech	36 Computing Systems	Dell systems, i7 processor 8 GB RAM	Rs.17,46,000
2.	Research & Data Engineering Laboratory	B.Tech	36 Computing Systems	Dell systems, i7 processor 8 GB RAM	Rs.17,46,000

28 Research Projects / Consultancy Work (Also mention on-going projects if any)

S. No.	PI	Title of the Project	Funding Agency	Month & Year of Project Commencement & File No.	Duration of the Project	Fund Received (Rs.)	Ongoing/ Completed Date on which UC Submitted
1	Md. Sharfuddin Waseem	Automation of Farming Tools for Smart Farming using Android Application (A Gaming Approach)	DST, Govt. of India, Seed Division	Feb 2020, SP/YO/2019/974(G) /17/02/2020	2020-23	40,43,336	Ongoing

29 Campus visits by the industry experts

S. No	Industry Expert (*with designation*)	Details of Industry	Dates of Institute visit	Purpose
1.	Sahithya Raj	Sreeal Technolgoies Pvt. Ltd., Hyderabad	November, 2021	CSE Orientation Programme

30 MOUs with the Industries / Other organizations (details)

S. No.	MoU entered with the Company/ Industry/ Firm, etc...	MoU	
		From	To
1	Oracle Academy	2009	Till date
2	BOT – Automation Anywhere, Bangalore	2018	Till date
3	CISCO	2019	Till date
4	TCS	2005	Till date
5	Sreeal Technologies	2016	Till date
6	Cyient,Hyderabad	2017	Till date

31 Student Publications (UG/PG)

S. No	Name & Roll number of Students	Title of publication	*Conference / Journal details*	Faculty associated
1.	G Sruthi M20SE005	Emotion based music recommendation system.	Volume-8, Journal of education and social research	Dr.S.Venkat Ramulu
2.	A Nikitha M20SE004	Heart disease prediction using hybrid machine learning techniques	Volume-8, Journal of education and social research	Dr. C.Srinivas
3.	K Ravali M20SE007	Identification of lung disease with the help of SVM and CNN	Volume-8, Journal of education and social research	Dr. V. Chandrashekar Rao
4.	Y Sirisha M20SE001	Weakly supervised deep embedding for product review sentiment analysis	Volume-8, Journal of education and social research	Dr. P.Niranjan
5.	P. Radhika M20SE006	Covid bot: a multilingual chat bot	Volume-8, Journal of education and social research	Dr. V. Chandrashekar Rao

32 CO Curricular/ Extra Curricular activity participation by students

S. No	Name & Roll number of Students	CO/Extra Curricular Activity Details along with dates	*Participation Details*	Prizes Won (if any)
1.	Final Year students	Webinar on Roadmap to crack internship and placement interviews 25-09-2021	8CSE1,2&3	--

Extra Curricular Activities

Name of the award/ medal	Team / Individual	Name of the student	Inter-university / State / National / International	Name of the event	Month and Year
PARTICIPATED	TEAM	T.Parvateswar Prasad	Inter University	Badminton	6-12-21 to 10-12-2021
PARTICIPATED	TEAM	A.Sharvani Sharma	Inter University	Badminton	14-12-21 to 18-12-21
PARTICIPATED	TEAM	M.Himanshuka	Inter University	Badminton	14-12-21 to 18-12-21
PARTICIPATED	TEAM	V.Thanu Sree	Inter University	Badminton	14-12-21 to 18-12-21
PARTICIPATED	TEAM	Sneha Ghosh	Inter University	Badminton	14-12-21 to 18-12-21
PARTICIPATED	TEAM	K.Sai Teja	Inter University	Basketball	27-12-21 to 31-12-21
PARTICIPATED	TEAM	G.Nikitha	Inter University	Basketball	27-12-21 to 31-12-21
PARTICIPATED	TEAM	D.Greeshmanth	Inter University	Basketball	27-12-21 to 31-12-21
PARTICIPATED	TEAM	K.Ramesh	Inter University	Kabaddi	23-12-21 to 27-12-21
PARTICIPATED	TEAM	M.Rumitha	Inter University	Table Tennis	6-1-22 to 8-1-22
PARTICIPATED	TEAM	Ch.Manisha	Inter University	Table Tennis	6-1-22 to 8-1-22
PARTICIPATED	TEAM	K.Manoj Raj	Inter University	Table Tennis	3-1-22 to 6-1-22
PARTICIPATED	TEAM	M.Sai Charan Reddy	Inter University	Table Tennis	3-1-22 to 6-1-22
PARTICIPATED	TEAM	K.Chandrahas Reddy	Inter University	Table Tennis	3-1-22 to 6-1-22
PARTICIPATED	TEAM	P.Vishwajith	Inter University	Table Tennis	3-1-22 to 6-1-22
PARTICIPATED	TEAM	J.Madhukar Reddy	Inter University	Tennis	9-1-22 to 12-1-22
PARTICIPATED	TEAM	K.Koushik Goud	Inter University	Tennis	9-1-22 to 12-1-22
PARTICIPATED	INDIVIDUAL	G.Manoj Kumar	All India Inter University	Swimming	22-12-21 to 26-12-21
PARTICIPATED	TEAM	T.Shubham	Inter University	Football	5-1-22 to 9-1-22
PARTICIPATED	TEAM	N.Bharath	Inter University	Football	5-1-22 to 9-1-22
PARTICIPATED	TEAM	K.Rakesh Vardhan	Inter University	Football	5-1-22 to 9-1-22
PARTICIPATED	TEAM	K.Prudhvi	Inter University	Ball Badminton	5-1-22 to 9-1-22
PARTICIPATED	TEAM	Manoj	Inter University	Soft Ball	24-3-22 to 30-3-22
PARTICIPATED	TEAM	K.Vinay Kumar	Inter University	Soft Ball	24-3-22 to 30-3-22
PARTICIPATED	TEAM	N.Tharun	Inter University	Soft Ball	24-3-22 to 30-3-22
PARTICIPATED	INDIVIDUAL	M.Manjunath Yadav	All India Inter University	Judo	25-03-2022
PARTICIPATED	INDIVIDUAL	A.Sneha Sri	Inter University	Chess	1-4-22 to 30-4-22
PARTICIPATED	INDIVIDUAL	Ch.Rajeev	39th Senior Nationals	Net Ball	1-4-22 to 30-4-22

33 Details of Students completed Swayam Nptel Courses in A.Y 2021-22

No	Name of Students	Roll number of Students	Swayam NPTEL course completed
1.	Panday Rajesh	NOC22CS51S44500048	Data Base Management System
2.	Panday Rajesh	NOC22CS47S34440026	Programming In Java
3.	Samrana Yesrab	NOC21CS54S24610132	Problem solving through Programming In C - online
4.	Boinipally Nikhitha	NOC21HS76S34610128	Soft skills - online
5.	Vala Srija	NOC21MG70S34610138	Entrepreneurship - online
6.	Boinipally Nikhitha	NOC21MG70S44610284	Entrepreneurship - online
7.	Vala Srija	NOC21HS76S44610288	Soft skills - online
8.	Arshiya Taneem	NOC21CS68S44610272	Design and analysis of algorithms - online
9.	Tulasi Ram Reddy Gade	NOC21HS76S34610155	Data Base Management System-Online
10.	Arshiya Taneem	NOC21HS76S34610186	Programming, Data Structures And Algorithms Using Python-Online

34 Details of faculty completed Swayam nptel Courses in A.Y 2021-22

S. No	Name of Faculty	Swayam Nptel course completed	Grade
1.	B. Sridhara Murthy	Problem Solving Through Programming in C Course	Elite
2.	S. Swapna	Problem Solving Through Programming in C Course	Elite
3.	G. Rekha	Problem Solving Through Programming in C Course	Elite

35 Details of Students/Faculty participation in I2RE activity in A.Y 2021-22

S. No.	Name of the Workshop/ Seminar	Number of Participants (Students & Faculty)	Date (From - To)	Link to the Workshop/Seminar report on the website	MSME/IIC/EDC/ Idea Lab/NISP
1	Internal hackathon for SIH-2022 KITSW report	250	28-3-2022 & 29-3-2022	https://kitsw.ac.in/i2re/reports.html	IIC & CSE Dept.

36 Significant events of the year, if any

No	Project	Students	Faculty Mentors	Organization	Project Span
1	Medaram with TSRTC	N. Sai Koushik, P. Tharun Rao, P. Vishnu Kanth, C. Anuroop Reddy	N.C.Santhosh Kumar, Md. Sharfuddin Waseem	Telangana State Road Transport Corporation	01-02-22 To 04-02-22

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Department of Electrical & Electronics Engineering

VISION OF THE INSTITUTE

- To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

MISSION OF THE INSTITUTE

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

VISION OF THE DEPARTMENT

- To fulfill the needs of the industry and society through excellence in education and research in electrical engineering.

MISSION OF THE DEPARTMENT

M1 : To produce globally competent engineers in Electrical and Electronics Engineering.

M2 : To promote scientific inclination and cultivate professional ethics.

M3 : To serve organization and society as adaptable engineers, entrepreneurs or leaders.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1 : Choose their careers as practicing engineers ready for modern electrical power and energy industry.

PEO2 : Engage in lifelong learning, career enhancement and adapt to changing professional and societal needs

PEO3 : To produce graduates with perspective for environmental issues by building the awareness of green and sustainable energy technologies.

PEO4 : To produce graduates with problem solving culture through familiarization with the state-of-art facilities in Electrical and Electronics Engineering laboratories.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

PO1 : **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2 : **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3 : **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4 : **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 : **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6 : **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7 : **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 : **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice

PO9 : **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10 : **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11 : **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12 : **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 : The Electrical and Electronics Engineering graduates are capable of applying the knowledge of mathematics and sciences in modern power industry.

PSO2 : Analyze and design efficient systems to generate, transmit, distribute and utilize electrical energy to meet social needs using power electronic systems.

PSO3 : Electrical Engineers are capable to apply principles of management and economics for providing better services to the society with the technical advancements in renewable and sustainable energy integration

PSO4 : Practice professional ethics and work in a team and communicate to keep abreast of latest developments to achieve project objectives for the betterment of the society.

6.4 Department of Electrical & Electronics Engineering

1. Year of Establishment : 1994
2. Name of the Head : **Prof. C. Venkatesh**
3. Qualifications of the Head : Ph.D
4. Phone : Mobile: +91- 9440031922
   E-Mail : hod.eee@kitsw.ac.in

5 Courses offered :

Sl. No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1	Electrical & Electronics Engineering	UG	120
2	Power Electronics	PG	18

6 Faculty on rolls as on 30.6.2022

S. No.	Name of the Faculty	Qualification *(specialization)*	Designation
1.	Prof. V. Ramaiah	M.E. (Power Systems)	Professor
2.	Dr. C. Venkatesh	Ph.D. (Power Electronics)	Professor & Head
3.	Dr. V. Rajagopal	Ph.D. (Power Electronics)	Professor
4.	Sri M. Narasimha Rao	M.Tech. (Electrical Machines and Industrial Drives)	Associate Professor
5.	Dr. G. Rajender	Ph.D. (Power Systems)	Associate Professor
6.	Dr. B. Jagadish Kumar	Ph.D. (Power & Industrial Drives)	Associate Professor
7.	Dr. G. Rajender Naik	Ph.D. (Signal Processing)	Associate Professor
8.	Dr. G. Sudheer Kumar	Ph.D. (Nano Technology)	Associate Professor
9.	Dr. B. Vijay Kumar	Ph.D. (Power Systems)	Associate Professor
10.	Dr. P. Nagarjuna Reddy	Ph.D. (Power Systems)	Assistant Professor
11.	Sri C. Pavan Kumar	M.Tech. (Power Electronics)	Assistant Professor
12.	Sri K. Ajith	M.E. (Power Systems)	Assistant Professor
13.	Sri T. Praveen Kumar	M.Tech. (Power Electronics)	Assistant Professor
14.	Sri K. Harish	M.Tech. (Power Electronics)	Assistant Professor
15.	Dr. Y. Manju Sree	Ph.D. (Power Systems)	Assistant Professor
16.	Dr. D. Rakesh Chandra	Ph.D. (Power Systems)	Assistant Professor
17.	Dr. A. Madhukar Rao	Ph.D. (Power Electronics)	Assistant Professor
18.	Dr. A. Rajashekar	Ph.D. (Control Systems)	Assistant Professor
19.	Dr. M. Santhosh	Ph.D. (Power Systems)	Assistant Professor
20.	Sri G. Sunil Kumar	Ph.D. (Nano Technology)	Assistant Professor
21.	Sri M. Srinivas	M.Tech. (Power Electronics)	Assistant Professor
22.	Sri G. Rakesh Yadav	M.Tech. (Power Systems)	Assistant Professor
23.	Ms. B. Reshma	M.Tech. (Power Electronics)	Assistant Professor
24.	Sri K. Srinivas	M.Tech. (Power Electronics)	Assistant Professor
25.	Sri P. Mahesh	M.Tech. (Power Electronics)	Assistant Professor
26.	Sri G. Raju	M.Tech. (Power Electronics)	Assistant Professor
27.	Dr. V. Srikanth	Ph.D (Power Electronics)	Assistant Professor
28.	Dr. V. Ashok	Ph.D. (Power Systems)	Assistant Professor
29.	Dr. P. Sudheer	Ph.D. (Microgrids)	Assistant Professor

7 Non-Teaching staff on rolls during academic year 2021-22

S.No.	Name of the Staff	Qualification	Designation
1.	Sri A. Sarangapani	Degree	Junior Assistant
2.	Sri P. Sammaiah	ITI	Junior Instructor
3.	Sri M. Sridhar	ITI	Mechanic
4.	Sri B. Kamalakar	B.Tech.	Lab Assistant
5.	Sri G. Chandra Mouli	M.Tech.	Mechanic
6.	Sri M. Vikram	M.Tech.	Lab Assistant
7.	Sri G. Suresh	MCA	Programmer
8.	Sri D. Srinivas	SSC	Attender

8 Details of the faculty pursuing higher degrees:

S. No.	Name of the Faculty	Present Qualification	Pursuing Degree *(specialization/research area)*	Institute/University
1	Prof. V. Ramaiah	M.E.	Ph.D. (Power Distribution Mgmt.)	VIT, Chennai
2	Sri M. Narsimha Rao	M.Tech.	Ph.D. (Power Electronics & Drives)	LPU, Punjab
3	Sri C. Pavan Kumar	M.Tech.	Ph.D. (Power Electronics)	LPU, Punjab
4	Sri T. Praveen Kumar	M.Tech.	Ph.D. (Grid Integrations)	NIT, Warangal
5	Sri G. Sunil Kumar	M.Tech.	Ph.D. (Power Systems)	NIT, Warangal
6	Sri G. Rakesh Yadav	M.Tech.	Ph.D. (Electrical Power Systems: Smart Grid)	KU, Warangal

9 Details of the faculty deputed for higher studies during 2021-22

No.	Name of the Staff	Qualification	Details of Higher Studies	Institute/University
1	Dr. M. Santosh	Ph.D	Post Doctoral Fellowship	University of North Carolina at Charlotte, USA
2	Dr. A. Madhukar Rao	Ph.D	Post Doctoral Fellowship	University of Minnisota,USA

10 Research Publications during 2021-22

(a) Total no. of research presentations by faculty of the dept. in conference proceedings :
- (i) National : Nil
- (ii) International : 04

(b) Total no. of research publications by faculty of the dept. in Refereed Journals :
- (i) National : -Nil-
- (ii) International : 19

The following are the details of Publications of EEED (faulty wise) during 2021-22:

1 Dr. C. Venaktesh, Professor, Professor

Areas of Research: Power Electronics

Areas of Interest:
1. Power Quality Analysis
2. Custom Power Devices
3. Power Electronics Applications to Power Systems
4. Renewable Energy Systems

Conference Proceedings Vodapalli Prakash, C. Venkatesh and C. Pavan Kumar, "Hybrid UPQC arrangement for power quality improvement", E3S Web of Conferences, 2021.

Harshavardhan Govulakonda, Challa Venkatesh, ":A Comprehensive Analysis of 17-level Modified H-Bridge Multilevel Inverter", IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics (DISCOVER), 2021.

P. Nagarjuna Reddy, C. Venkatesh & K. Ashoka Reddy, "Outcome-based education framework integrating I^2RE skills in course teaching for quality assurance"2022.

Journals -

Dr. V. Rajagopal, Professor

Areas of Research: Power Electronics

Areas of Interest:
1. Isolated Wind power generation
2. Distribution Static Compensator
3. Dynamic Voltage Restorer
4. Unified Power Flow Conditioners
5. Active Filters
6. Renewable Energy sources integration with Grid and off-grid applications
7. Reduced Switch Multilevel Inverters for solar applications
8. Maximum Power Point Techniques for Solar PV
9. Optimization of proportional Integral Controllers Gains
10. Majorly working on Power Quality Issues

Conference Proceedings -

Journals

Amritha Kodakkal, Rajagopal Veramalla, Narasimha Raju Kuthuri, Surender Reddy Salkuti, "An optimized Enhanced Phase Locked Loop Controller for a Hybrid System", MDPI Technologies, vol.10,no.2,pp.1-18, 2022.

V. Rajagopal, G. Vishwas, Sabha Raj Arya, J. Bangarraju, Rajasekharareddy Chilipi and M. Santhosh, "Meta-heuristics Algorithms for Optimization of Controller Gains of DVR to Improve PQ and Dynamics", Wiley -Optimal Control, Applications and Methods, vol.21, pp.1-20, 2022.

V. Rajagopal, Sabha Raj Arya, Sanjay K. Patel, Talada Appala Naidu and J. Bangarraju, "Optimized PI Gains for Dynamic Voltage Restorer Control Using Admittance Estimation Strategy", Electrical Engineering, pp.1-16, 2022.

Madhu Andela, Shaik Ahmmad Hussain, Sai Charan Beemagoni, Vishal Kurimilla, Rajagopal Veramalla, Kodakkal Amritha and Surender Reddy Salkuti, "Solar Photovoltaic System-Based Reduced Switch Multilevel Inverter for Improved Power Quality", MDPI Clean Technologies, vol.4,no.1,pp.1-13, 2022.

V. Rajagopal, Danthurthi Sharath, G. Vishwas, J. Bangaraju, Sabha Raj Arya and C. Venkatesh, "Optimized Controller Gains using Grey Wolf Algorithm for Grid Tied Solar Power Generation with Improved Dynamics and Power Quality", Chinese Journal of Electrical Engineering, pp.1-15, 2022.

Sravya Kedari, Rajagopal Veramalla , Amritha Kodakkal, "Optimized Gains For Control Of Islanded Solar PV and Wind System", Advances in Electrical and Electronic Engineering, vol.19,no.4,pp. 243-251, 2021.

K. Amritha, V. Rajagopal, K. Narasimha Raju and S. Surender Reddy, "An ALO Optimized Adaline Based Controller for an Isolated Wind Power Harnessing Unit", MDPI Designs, vol.5,no.4,pp. 1-19, 2021.

Bochu Subhash, V. Rajagopal and Surender Reddy Salkuti, "Optimization of controller gains to enhance power quality of standalone wind energy conversion system", International Journal of Emerging Electric Power Systems, vol.23,no.1,pp. 89-104, 2021.

Bochu Subhash, V. Rajagopal and Surender Reddy Salkuti, "Optimization of controller gains to enhance power quality of standalone wind energy conversion system", International Journal of Emerging Electric Power Systems, vol.23, No.1, pp. 89-104, 2021.

Bochu Subhash, Veramalla Rajagopal, "EPLL Control Technique Optimum Controller Gains to Control Voltage and Frequency in Standalone Wind Energy Conversion System", European Journal of Electrical Engineering, vol.24,no.1,pp. 55-65, 2022.

Dr. B. Jagadish Kumar, Associate Professor

Areas of Research	Power Electronics
Areas of Interest	1. Power Electronics 2. Drives
Conference Proceedings	-
Journals	Dr. B. Jagadish Kumar and P Shivani, "Investigations on Changing the Electrical Safety Culture", Journal of Information and Computational Science, vol.14,no.1,pp. 34-41, 2021. Dr.B.Jagadish Kumar and N.Ganesh, "Investigations on Recharge Boost Converter", Journal of Information and Computational Science, vol.14,no.1,pp. 42-45, 2021.

Sri T. Praveen Kumar, Assistant Professor

Areas of Research	Power Systems
Areas of Interest	1. Distributed Generation, Grid Integration of Distributed Generation, 2. Renewable Energy
Journals	T. Praveen Kumar, N. Subrahmanyam & Sydulu Maheswarapu, "Genetic Algorithm Based Power Control Strategies of a Grid Integrated Hybrid Distributed Generation System", Technology and Economics of Smart Grids and Sustainable Energy, 2021.

Dr. D. Rakesh Chandra, Assistant Professor

Areas of Research	Power Systems
Areas of Interest	1. Wind power Grid Integration and Wind Power Forecasting 2. Energy Storage 3. Smart Grids
Journals	V.Ramana, D.Rakesh Chandra, F.Grimaccia, M.Mussetta, "Short Term Electric Power Load Forecasting Using Principal Component Analysis and Recurrent Neural Networks", Forecasting, vol.4,no.1,pp. 149-164, 2022.

Dr. M. Santhosh, Assistant Professor

Areas of Research	AI Techniques in Power Systems
Areas of Interest	1. Artificial Intelligence and Machine Learning Applications in Power Systems, 2. Wind Speed and Wind Power Forecasting, 3. Power System Control and Optimization with Renewable Energy, 4. Blockchain Applications in Smart Grids.
Journals	Vishalteja Kosana, Madasthu Santhosh, Kiran Teeparthi, Santosh Kumar, "A novel Dynamic selection approach using on-policy SARSA algorithm for

accurate wind speed prediction", Electric Power Systems Research [ELSEVIER], vol.212, pp.1-10, 2022.

Vishalteja Kosana, Kiran Teeparthi, Santhosh Madasthu, Santosh Kumar, "A novel reinforced online model selection using Q-learning technique for wind speed prediction", Sustainable Energy Technologies and Assessments [ELSEVIER], vol.49, pp.1-10,2022.

Vishalteja Kosana, Kiran Teeparthi, Santhosh Madasthu, "Hybrid Convolutional Bi-LSTM autoencoder frame work for short wind speed prediction", Neural Computing and Applications [Spinger], vol.34, pp.1-10, 2022.

Vishalteja Kosana, Kiran Teeparthi, Santhosh Madasthu, "Hybrid wind speed prediction frame work using data pre-processing strategy based autoencoder network", Electric Power Systems Research [ELSEVIER], vol. 206, pp. 1-17,2022

Dr. G. Sunil Kumar, Assistant Professor

Areas of Research	Power Systems
Areas of Interest	1. Power Quality 2. Power Systems Protection 3. Signal Analysis Techniques
Journals	Sunil Kumar Gunda and Venkata Samba Sesha Siva Sarma Dhanikonda "Discrimination of Transformer Inrush Currents and Internal Fault Currents Using Extended Kalman Filter Algorithm (EKF)" MDPI (Energies) Journal, vol.14, no.19, pp.1-20, 2021.

Dr. B. Pradeep Kumar, Assistant Professor

Areas of Research	Power Electronic
Areas of Interest	1. Power Quality Analysis 2. Power Electronics Applications to Power Systems
Journals	B. Pradeep Kumar, Dhanup S. Pillai, N. Rajasekar, Manickam Chakkarapani, G. Saravana Ilango, "Identification and Localization of Array Faults With Optimized Placement of Voltage Sensors in a PV System", IEEE Transactions on Industrial Electronics, vol.68, no.7, pp. 5921-5931, 2021.

Dr. V. Ashok, Assistant Professor

Areas of Research	Power Electronic
Areas of Interest	1. Power Quality Analysis
Conference Proceedings	Valabhoju Ashok, Anamika Yadav, Mohammad Pazoki, Almoataz Y. Abdelaziz, "An Intelligent Scheme for Classification of Shunt Faults including Typical Faults in Double-Circuit Transmission line", Artificial Intelligence Applications in Electrical, chap.1, pp.59-78, 2021. ISBN- 9780367552343.

12 Books/Monographs authored by the faculty during 2021-22

S.No	Name of the faculty	Title of the book	Details of publication
1.	Dr. V Ashok	Book Chapter 3 – "An Intelligent Scheme for Scheme for Classification of shunt faults including atypical faults in double circuit transmission line" Page No. 59-78	Book Title: "Artificial Intelligence Applications in Electrical Transmission and Distribution Systems protection", T&F Group, (CRC Press), 2022, ISBN-9780367552343
2.	Dr. B. Vijay Kumar	Recent Developments in Engineering and Management	TECH Press, Delhi, ISBN- 9764366785437
3.	Dr. B. Jagadish Kumar	Grid Connected PV System with a Feed Forward Control	LAMBERT Academic Publishing ISBN- 9786204746975

13 No. of recognized research supervisors in the department:

S.No	Name of the Research Supervisor	Areas of research	No. of Ph.D research scholars currently working
1	Prof. V. Rajagopal	Power Quality	03

14 Details of FDPs / STTPs / Workshops / Conferences organized by the Department during 2021-22

Sl. No.	Organized STTP/ FDP/ Workshop/ Conference	Title of STTP/ FDP/ Workshop/ Conference	Duration & Dates	Coordinators	No. of participants
1	Workshop	Latex For technical writing	30-12-2021	Prof. C. Venkatesh, Dr. A. Pranay Kumar	46

15 Conferences attended by the faculty, for presenting research papers, during 2021-22

Sl. No.	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page nos.
1	Dr G. Rajender Naik	International Conference on Technological Advancement in Science, Engineering, Management & Pharmaceutics (ICTASEMP-2021) ISBN: 978-81-951121-8-0.	Holy Mary Institute of Technology & Science in association with IFERP, Hyderabad	15th-16th July, 2021	Efficient Intelligent Controller for Heat Exchanger System, Pg. 210-214
2	Dr. G. Rajender and Dr. B. Vijay Kumar	AICTE sponsored International Conference on Energy Sustainability	--	May 2022	Solar Tracking System

16 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute:

Sl. No.	Name of the Faculty Member	Title of STTP/ Conferences/ Workshops Attended	Duration		Host Dept.	Host Institution
			From	To		
1.	K. Ajith	Electric Transportation Infrast ructure for E-Mobility in India	02/08/2021	06/08/2021	ATAL FDP	NIT Warangal.
2.	K Ajith	Power Electronics for Power Systems	06/12/2021	10/12/2021	ATAL FDP	RIT, Kottayam
3.	K. Ajith	Robotics and Artificial Intelligence	13/12/2021	17/12/2021	ATAL FDP	Manav Rachna International Institute of Research and Studies
4.	K. Ajith	Enabling Technologies for Electric Transportation	30/07/2021	21/09/2021	SPARC Course	Ministry of Education, Govt. of India & MNIT, Jaipur
5.	Dr. V Ashok	Smart Grids: Future Intelligent Electricity Distribution Grids	4th Feb	14th Feb, 2022	(SPARC)" Organized by DEE, MNIT, Jaipur in association with Cardiff University (U.K)	(SPARC)" Organized by MNIT, Jaipur in association with Cardiff University (U.K)
6.	Dr A Pranay Kumar	FDP on Smart Cities	02-08-2021	06-08-2021	ATAL FDP NPTI	NPTI
7.	Dr A Pranay Kumar	Electric Vehicles	16-08-2021	20-08-2021	EEE	NIT Goa
8.	B. Subhash	Lattex	14.02.2022	19.02.2022	EEE	CMRIT Bangaloor
9.	B. Subhash	Niparm	03.02.2022		IPO India	KITSW
10.	B. Subhash	Control Engineering in Electric Vehicles	07.02.2022	12.02.2022.	EEE	SRMTRPEC Trichy
11.	Dr. V. Srikanth	Sustainable Technologies for Electric Transportation Systems	12-07-2021	24-07-2021	EEE	Gokaraju Rangaraju Institute of Engineering and Technology, Hyd
12.	Dr. Y. Manju Sree	Futuristic Electric Transportation Systems	20/09/2021	24/09/2021	ATAL FDP	Sree Vidyanikethan Engineering College, A. Rangampet
13.	Dr. Y. Manju Sree	Electric Transportation Infrast ructure for E-Mobility in India	08/11/2021	12/11/2021	ATAL FDP	National Institute of Technology Warangal
14.	C. Pavan Kumar	Modern Simulation Techniques for Engineering Research	26/07/2021	30/07/2021	ATAL FDP	Kamla Nehru Institute of Technology Sultanpur
15.	C. Pavan Kumar	Life Skills for Blissful Life"	13/12/2021	17/12/2021	ATAL FDP	Centre for Life Skills & Soft Skills (CLAS), Maharshi Dayanand University (MDU)
16.	C. Pavan Kumar	Green Technology and Sustainable Development"	2021-06-14	2021-06-18	ATAL FDP	Amity University Rajasthan, Jaipur.
17.	M. Narasimha Rao	Modern Simulation Techni ques for Engineering Research	26/07/2021	30/07/2021	ATAL FDP	Kamla Nehru Institute of Technology Sultanpur
18.	M.Narasimha Rao	Life Skills for Blissful Life"	13/12/2021	17/12/2021	ATAL FDP	Center for Life Skills & Soft Skills (CLAS), Maharshi Dayanand University (MDU)
19.	M.Narasimha Rao	Green Technology & Sustainable Development	14/06/2021	18/6/2021	ATAL FDP	Amity University Rajasthan, Jaipur.
20.	Dr. B. Jagadish Kumar	Latest Trends and Challenges in Electric Vehicle Technology and Battery Management Systems	04/10/2021	12/10/2021	AICTE Sponsered FDP	JNTU, Hyderabad
21.	Dr. B. Jagadish Kumar	Mastering Self-Motivation and Attitude - Art of Living, Phase-I	22-9-21	26-9-21	AICTE Sponsered FDP	AU college of Engineering, (AU) Andhra University
22.	Dr.B.Jagadish Kumar	Smart Grid Markets: Key Trends, Challenges and Opportunities	27-7-21	31-7-21	FDP	NIT Warangal
23.	Dr.B.Jagadish Kumar	Machine Learning Algorithms for Dead Time Systems	24-01-2022	29-01-2022	FDP	Geethanjali College of Engin eering and Technology, Hyd
24.	Dr.G.Rajendar	Machine Learning Algorithms for Dead Time Systems	24-01-2022	29-01-2022	FDP	Geethanjali College of Engin eering and Technology, Hyd.
25.	Dr.G.Rajendar	Smart Grid Markets: Key Trends, Challenges and Opportunities	27-7-21	31-7-21	FDP	NIT Warangal
26.	Dr.B.Vijay Kumar	Futuristic Electric Transportation Systems	20-9-21	24-9-21	ATAL FDP	SVEC
27.	Dr.B.Vijay Kumar	Biowaste to Bioenergy: A Future Sustainable Energy Source	14-15-21	18-12-21	ATAL FDP	MNIT, Allahabad
28.	Dr.B.Vijay Kumar	Zero Emission Vehicles for Sustainable Mobility	20-12-21	24-12-21	ATAL-FDP	Indian Institute of Information Techno logy Design and Manufacturing, Kurnool
29.	Dr. C. Venkatesh	National Level Workshop on Curriculum Framework-2022 for Universities, Engineering Colleges & Degree Colleges	21-03-2022	22-03-2022	FDP	Collegiate Education & Technical Education Department, Govt. of Telangana

17 Details of expert lectures delivered by the faculty inside & outside the institution during 2021-22

Sl. No.	Name of the faculty	Expert lecture delivered	Dates	Venue
1.	Dr. D. Rakesh Chandra	Forecasting of solar and wind power Generation (in **ATAL FDP**)	9th August 2021 **(AICTE ATAL FDP)**	BVRIT, HYD (in online mode)

18 Faculty Visits abroad during 2021-22:

S.No	Name of the faculty	Place	Dates	Purpose of the visit
1	Dr.M.Santosh	USA	October 2021	Post Doctoral Fellowship
2	Dr.A.Madhukar Rao	USA	January 2022	Post Doctoral Fellowship

19 Faculty visits to Industries during 2021-22

S.No	Name of the faculty	Visited Industry & location #	Dates	Details including purpose
1	Prof. C. Venkatesh, Prof. V. Ramaiah, Prof. V. Rajagopal, Dr. B. Jagadish Kumar, Sri. K. Ajith, Dr. B. Pradeep Kumar	HBL Power Systems Hyderabad	24-03-22	This industrial visit achieved fruitful results in strengthening the industry partnership in teaching learning process of department and institute

20 Awards, if any, received by the faculty/staff

S.No	Name of the faculty	Award	Details
1	Dr. V Ashok	Best Thesis Award	CIGRE: International Council on Large Electric Systems

21 Results of Examination: I, II, III & IV years in the following format: IV-Year (EEE)

S. No.	No. of candidates appeared	No. of candidates passed				University Ranks
		Distinction	I Division	II Division	Pass	
1	135	65	63	1	130	1

Performance of II Year and III Year Students:

S. No.	Batch/SEM	No. of candidates appeared	No. of candidates passed	Performance (%)
1	SEM-I	102	59	57.84
2	SEM-II	100	64	64.00
3	SEM-III	134	95	70.90
4	SEM-IV	132	102	77.27
5	SEM-V	129	103	79.84
6	SEM-VI	129	93	72.09

22 Outcomes of the 2021-22 pass out batch:

S.No	Name of the student	Roll No.	Name the companies placed
1	Sathvika Mamidi	B18EE002	ACCENTURE-ASE
2	Shiva Shankar Kulakarni	B18EE003	COGNIZANT GENC
3	A.Praveen Kumar	B18EE004	DXC TECHNOLOGIES
4	K.Ashritha	B18EE005	COGNIZANT GENC
5	Gatla Vaishnavi	B18EE006	DXC TECHNOLOGIES
6	Vulli Manichandana	B18EE007	ACCENTURE-ASE
7	D Nikhil Nayak	B18EE009	COGNIZANT GENC
8	Sri Harshini Aileni	B18EE010	DXC TECHNOLOGIES
9	P Susmitha	B18EE011	MPHASIS
10	Madikonda Rumitha	B18EE012	ACCENTURE-ASE
11	Syed Nikhat Asfia	B18EE013	HEXAWARE
12	A.Himavarshini	B18EE015	ACCENTURE-ASE
13	Nikitha Balne	B18EE016	DXC TECHNOLOGIES
14	Anche Sai Kiran	B18EE017	DXC TECHNOLOGIES
15	K.Srinitha	B18EE019	DXC TECHNOLOGIES
16	Gaddam Neha	B18EE020	DXC TECHNOLOGIES
17	S Pavan	B18EE021	ACCENTURE-ASE
18	K.Vikasdhatta	B18EE022	COGNIZANT GENC
19	Abhishek Shanmukhan	B18EE023	COGNIZANT GENC
20	Rudroju Meghana	B18EE024	DXC TECHNOLOGIES
21	Meghana Mamidala	B18EE025	DXC TECHNOLOGIES
22	Pandilla Shivani	B18EE026	TCS NINJA
23	Soppadandi Vidyasagar	B18EE027	HCL
24	K Sreeja	B18EE028	CGI
25	Nagapuri Yashaswi	B18EE030	COGNIZANT GENC

26	Gullapelly Sravan	B18EE031	TCS NINJA
27	Dandge Harini	B18EE032	COGNIZANT GENC
28	Tejaswini Thoothuku	B18EE034	DXC TECHNOLOGIES
29	Muddasani. Harini	B18EE035	COGNIZANT GENC
30	A.Sanjay	B18EE036	TECH MAHINDRA
31	Amirishetti Tejasree	B18EE037	MPHASIS
32	S.Preetham Gandhi	B18EE038	COGNIZANT GENC
33	Veldandi Sri Ram	B18EE039	DXC TECHNOLOGIES
34	D.Shiva Teja	B18EE040	COGNIZANT GENC
35	Devulapally Sai Prasanna	B18EE041	DXC TECHNOLOGIES
36	V Sreya	B18EE042	COGNIZANT GENC
37	P Keerthana	B18EE043	CGI
38	Kothapalli Sagar Vivek	B18EE045	ACCENTURE-ASE
39	Ayesha Nousheen	B18EE046	TCS NINJA
40	Enugala Sandeep	B18EE048	COGNIZANT GENC
41	M.Praveen	B18EE049	COGNIZANT GENC
42	Gadegoni Bhavyanth	B18EE050	WIPRO ELITE NTH
43	P.Vamshikrishna	B18EE052	WIPRO ELITE NTH
44	Shaik Farooq Abdulla	B18EE053	DXC TECHNOLOGIES
45	M Vaishnavi	B18EE055	KPIT
46	Ch Shreya Reddy	B18EE062	ACCENTURE-ASE
47	Kakkerla Prudhvi Goud	B18EE064	TCS NINJA
48	Bairaboina Sri Harsha Yadav	B18EE065	HCL
49	B Srilatha	B18EE067	ACCENTURE-ASE
50	K. Samhitha	B18EE069	HEXAWARE
51	Palleboina Samyuktha	B18EE070	WIPRO ELITE NTH
52	Akash	B18EE071	WIPRO TALENT NEXT
53	B.Vikram Datth	B18EE074	COGNIZANT GENC
54	Vivek Kanugula	B18EE075	CAPGEMINI
55	D.Akhila	B18EE077	COGNIZANT GENC
56	B.Nikhitha	B18EE078	ACENTURE - ADVANCED
57	Aerla Dharani	B18EE079	TCS NINJA
58	Aravind Sai Balaji Kompalli	B18EE080	VIRTUSA
59	Md Azeemuddin	B18EE082	COGNIZANT GENC
60	A Akhila	B18EE084	COGNIZANT GENC
61	Kusuma Rasagna	B18EE085	DXC TECHNOLOGIES
62	Chemmala Vamshi	B18EE088	TCS NINJA
63	Panchagiri Tejasri	B18EE090	MIND TREE
64	Bharatha Supriya	B18EE092	DXC TECHNOLOGIES
65	Varshith Kunaboina	B18EE093	WIPRO ELITE NTH
66	Manthena Nikhila	B18EE094	ACCENTURE-ASE
67	Badavathvenkanna	B18EE095	KPIT
68	Boda Gayathri	B18EE097	ACCENTURE-ASE
69	Sri Kushal Reddy Nomula	B18EE098	COGNIZANT GENC ELEVATE
70	Kanaparthi Yashwanth	B18EE100	ACCENTURE-ASE
71	Boddu.Bindhu Madhavi	B18EE102	WIPRO ELITE NTH
72	Kataboina Sushmita	B18EE105	ACCENTURE-ASE
73	Peddapally Sushmitha	B18EE108	WIPRO TALENT NEXT
74	B. Bhuvana Priya	B18EE110	ACCENTURE-ASE
75	Mekala Pranay Bhaskar	B18EE111	ZEN TECHNOLOGIES
76	Doggela Nikhil	B18EE112	COGNIZANT GENC
77	B Kalyan	B18EE116	ZEN TECHNOLOGIES
78	Mekala Boaz	B18EE118	ZEN TECHNOLOGIES
79	Mandhira Jeripothula	B18EE119	COGNIZANT GENC
80	Aluguri Akhil	B19EE122L	TECHIGAI
81	Vemunuri Sumanth	B19EE124L	DXC TECHNOLOGIES
82	P.Shravani	B19EE125L	COGNIZANT GENC
83	Dahagama Saikiran	B19EE126L	ACCENTURE-ASE
84	Bogam Jayanth	B19EE127L	WIPRO ELITE NTH
85	Gaddapara Harish	B19EE128L	COGNIZANT GENC ELEVATE
86	N. Jeevan Sai	B19EE129L	ACCENTURE-ADVANCED
87	Pyaga Kishore	B19EE130L	WIPRO ELITE NTH
88	Nadikudi Prashanth	B19EE132L	ACCENTURE-ASE

GRE / IELTS/ TOEFL score

S.No	Name of the student	Roll Number	GRE / IELTS/ TOEFL	Detailed Scores
1	C Anirudh	B18EE001	GRE	--
2	P Krishna Vardhan	B18EE057	GRE	--
3	C Raghavender Reddy	B18EE066	GRE	115
4	Farreha Almas	B18EE120	GRE	--

Program Attainment details (2018-22 Batch. /B. Tech. EEE)

PO's	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
PO PSO Direct Attainment	1.66	1.38	1.22	1.24	1.32	0.97	0.95	1.23	1.56	1.32	1.47	0.96	1.48	1.13
PO PSO Indirect Attainment	2.06	1.69	1.54	1.38	1.35	1.11	1.18	1.37	1.76	1.45	1.72	1.16	1.81	1.29
PO PSO Attainment	**1.74**	**1.44**	**1.28**	**1.27**	**1.33**	**1.00**	**1.00**	**1.26**	**1.60**	**1.35**	**1.52**	**1.00**	**1.55**	**1.16**
PO PSO Target	**2.17**	**1.8**	**1.65**	**1.47**	**1.47**	**1.16**	**1.2**	**1.4**	**1.79**	**1.52**	**1.82**	**1.18**	**1.9**	**1.38**

23 Students Internships / visits to Industries during 2021-22:

a) Students Internships:

S.No	Industry name & details	Internship mode (Online/Offline)	Dates	Purpose#
1.	Centre of Excellence for Training and Development, TSGENCO, Paloncha, Telangana	Offline	27.06.2022 to 08.07.2022	Internship
2.	Data Science and Cloud Solutions & 3CORETEX	Online	6 weeks & 05.06.2022 to 15.07.2022	Internship
3.	Advanced Excel & Internshala	Online	5Weeks & 13.05.2022 to 22.06.2022	Internship
4.	TCS iON Career Edge - Young Professional & TCS ion Digital Learning Hub	Online	02 weeks &05.08.21 to 19.08.2021	Internship
5.	Electrical machines, converters and propulsion control systems of electric locomotives & Electric Loco Shed - KAZIPET	Offline	1week &11.07.2022 to16.07.2022	Internship
6.	Artificial intelligence & IBM	Online	6 weeks & 05.05.2022 to 29.06.2022	Internship
7.	Introduction to Cyber security, CISCO	Online	01 week & 04.06.2022 to 10.06.2022	Internship

b) Student Visit to Industry

S.No	Name of the student	Class	Visited Industry/field & Location	Dates	Purpose#
1.	V.ManiChandhana	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
2.	A.Harshini Reddy	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
3.	B.Nikitha	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
4.	A.Sai Kiran	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
5.	K.Srinitha	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
6.	M.Meghana	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
7.	V.Sriram	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development

8.	V.Sreya	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
9.	P.Keerthana	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
10.	Ayesha Nousheen	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
11.	P. Krishnavardhan	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
12.	A.Rajitha	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
13.	B. Charan	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
14.	M. PranayBhaskar	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
15.	B. Kalyan	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
16.	B. Jayanth	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development
17.	P. Kishore	IV/IV	Gangadevipalli Village (Ideal village)	23.10.2021	To gain the knowledge on Rural Technology & Community Development

- ✔ Total of 17 students benefitted
- ✔ The following faculty members accompanied the students during above industrial visit:
  1. Dr. G. Sunil Kumar, Assistant Professor, EEED
  2. Sri C. Pavan Kumar, Assistant Professor, EEED

24 Campus Recruitment Training (CRT) programs organized by the Dept. during 2021-22

S. No	Details of the Program organized	Expert team	No. of Students benefitted by the program
1	Power Programmer Technical Training	Trainers from Coign, Hyderabad	110
2	Porwer Programmer Technical Training (8 Weeks- 200 Hours)	Trainers from FACE, Coimbatore	161
3	Cognizant GenC Next Company Specific Training	Trainers from FACE, Coimbatore	150
4	TCS Digital Company Specific Training	Trainers from FACE, Coimbatore	22
5	Wipro National Talent Hunt Company Specific Training	Trainers from FACE, Coimbatore	107
6	Adobe Technical Training	Trainers from FACE, Coimbatore	02

24 Co-curricular Activities:

a) No. of Guest / Expert lectures arranged during 2021-22:

S. No.	Date	Topic	Delivered by (*please give speaker details*)	Attended by
1	08.01.2022	Career Through GATE and Preparation Strategy	R. Josna Priya, Scientist in Bureau of Indian Standards AIR-10; GATE-2020 Karthik Korada (M.Tech. IIT-Delhi) Communication Engineer (25LPA) AIR-527; GATE-2020 Chinthala Ramesh Ex-IES	III & V Semesters students
2	23.11.2021	Expert talk on Psychology	Sri Barupati Gopi Krishna Pshychologist	B.Tech. first year students
3	25.11.202	Motivation to NCC	Col. Ravinder Singh	B.Tech. first year students
4	29.11.2021	Job opportunities for electrical engineers	Sr. M. Dileep Kumar, AE/NPDCL	B.Tech. first year students
5	29.11.2021	Importance of time management-prioritize the tasks	Sr. MD. Arshad Ahmad, Software Developer	B.Tech. first year students

b) Workshops arranged during 2021-22:

S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1	27.12.2021	Latex for technical writing	Dr.A.Pranay, Dr.K.Eshwar	Faculty and M.Tech students

25 News Letters are being released by the department (Give details)

S.No.	News Letter Particulars	Period of News Letter	Released Date
1.	Odd Sem: Volume VIII, Issue I	July'21 - December'21	January 1st 2022
2.	Even Sem: Volume VIII, Issue II	January'22 - June'22	August 1st 2022

26 Department Library:

No. of Books	No. of Magazines	No. of conference procdgs.	No. of Journals	No. of Research publications of faculty
251	IEEE Power and Energy Magazines (10Nos.) IEEE Spectrum (30 Nos.)			69

27 Details of New laboratories established during 2021-22:

S.No	Name of the New laboratory	B.Tech./M.Tech.	Cost (Rs. in lakhs)
1.	Power Converters Laboratory	M.Tech.	3,14,480/-

Sl. No.	Name of the Laboratory	B.Tech./ M.Tech.	Equipment Added	Make & specifications	Cost (Rs.)
1.	POWER CONVERTERS LABORATORY	M.Tech.	Buck-boost converter	Pragna Microdesigns 30V/2A DC power supply and Rheostat 100Ω /2A	50,000
2.			Push-pull DC-DC converter	Pragna Microdesigns 30V/2A with DC supply and Rheostat 100Ω /2A	27,000
3.			3-phase PWM inverter	Pragna Microdesigns 30V/2A DC power supply and Rheostat 100Ω /2A	45,000
4.			1-phase semi controlled PWM rectifier	Pragna Microdesigns 230V/5A with isolation transformer and Rheostat -150Ω /5A	42,000
5.			1-phase Full controlled PWM rectifier	Pragna Microdesigns 230V/5A with isolation transformer and Rheostat -150Ω /5A	42,000
6.			MOSFET & IGBT evice	Pragna Microdesigns	7,000
7.			Digital Multimeters	Devi Electronics (MECO-603 Model)	21,240
8.	ELECTRIC DRIVES LABORATORY	M.Tech.	Intelligent Power Module PEC 16DMSO-1	Vi Microsystems pvt. Ltd	81,250
9.			Exterior Type Permanent Magnet Synchronous Motor PMSM	Vi Microsystems pvt. Ltd	1,58,750
10.			Interior Type Permanent Magnet Synchronous Motor PMSM	Vi Microsystems pvt. Ltd	1,58,750
11.			Switched Reluctance motor	Vi Microsystems pvt. Ltd	2,11,250
12.	POWER ELECTRONICS SIMULATIONLABORATORY	M.Tech.	MATLAB Software update	Capricot Software	84,026
13.			Microsoft 365	Planet Solutions	68,400
14.	RENEWABLE ENERGY SYSTEMS LABORATORY	M.Tech.	Personal Computers Desktop	Dell/ Planet Solutions	6,07,500
15.			UPS and Batteries	Essar Enterprises	1,06,499
16.	POWER ELECTRONICS LABORATORY	B.Tech.	Personal Computers Desktop	Dell/ Planet Solutions	2,02,500
17.			UPS and Batteries	Essar Enterprises	1,06,499
18.	CONTROL SYSTEMS LABORATORY	B.Tech.	DC motor kit	Carimo Technologies	14,750
19.			Personal Computers Desktop	Dell/ Planet Solutions	2,02,500
20.			UPS and Batteries	Essar Enterprises	1,06,499
21.	ELECTRICAL MEASUREMENTS LABORATORY	B.Tech.	Single phase energy meter	Lalitha Agencies LCD energy sub meter 230V, 50Hz, 3A	2,160
22.			Decade resistance boxes	Lalitha Agencies (1 Ohm – 1000kOhms)	6,240
23.			Decade capacitance boxes	Lalitha Agencies 100 pf - 1mfd 0.1pf- 100 pf	7,680
24.			Decade inductance boxes	Lalitha Agencies 0.001H-1H	7,680
25.			Volt Ratio box	Lalitha Agencies (0 – 750V)	15,360
26.			Analog galvanometer	Lalitha Agencies	2,160
27.			Oscilloscope probes	Lalitha Agencies (100 MHz 1:1) (100 MHz 10:1)	2,420
28.			Function generator	Lalitha Agencies (10MHz) Model No: SMG1011F USB Port with PC communication software Make: Scientific	29,120
29.			Arduino Mega	Lalitha Agencies 2560 R3, 256 kB	19,150
30.			Current sensor	Lalitha Agencies ASS712 30A, DIP	1,050
31.			AC voltage sensor	Lalitha Agencies 230V module ZMPT101B	1,450
32.			Graphic LCD	Lalitha Agencies White 240*128 COB with LED blacklight	1,660
33.			Metal LCD	Lalitha Agencies Display JHD 16*2	360

29 MoUs signed with the Industries / Other organizations (details):

- NIT, Warangal
- Alignity Consulting, Plano, Texas, USA

30 Projects applied for getting Funding AICTE/DST/UGC/others

S. No	Scheme	Title of the project	Applied to (*Funding Agency*)	Funding Amount (Rs. in lakhs)	Coordinator	Co-coordinator, if any
1	RESEARCH PROMOTION SCHEME (RPS)	Multi-phase Inverter fed Motor Drive for Electric Vehicle Application	AICTE	16,00,000/-	Prof. C. Venkatesh	-
2	RESEARCH PROMOTION SCHEME (RPS)	Control of Voltage and Frequency of Off-grid Wind – Solar System with Enhanced Power Quality	AICTE	15,60,000/-	Prof. V. Rajagopal	-
3	RESEARCH PROMOTION SCHEME (RPS)	Vector Control of 3-Phase Induction Motor Using DSP	AICTE	13,60,000/-	Sri M. Narasimha Rao	-
4	RESEARCH PROMOTION SCHEME (RPS)	Stability & Power flow models of VSC Based Facts Devices	AICTE	15,10,000/-	Dr. G. Rajendar	-
5	RESEARCH PROMOTION SCHEME (RPS)	Multi-Input Integrated Dc-Dc Converter.	AICTE	13,80,000/-	Dr. B. Jagadish Kumar	-
6	RESEARCH PROMOTION SCHEME (RPS)	Investigation of strain-sensing properties of carbon based polymer nanocomposites for structural health monitoring, bio-medical and defence applications	AICTE	18,50,000/-	Dr. G. Sudheer	-
7	RESEARCH PROMOTION SCHEME (RPS)	Optimal Power Curve Detection based Maximum Power Tracking Technique for Wind Energy Systems under variable speed forecasting	AICTE	16,20,000/-	Dr. G. Rajender Naik	-
8	RESEARCH PROMOTION SCHEME (RPS)	Integration of wind energy into energy systems	AICTE	12,00,000/-	Dr. B. Vijay Kumar	-
9	RESEARCH PROMOTION SCHEME (RPS)	Development and performance assessment of Integrated Hybrid Solar-Fuel Cell under Domestic and commercial applications	AICTE	11,50,000/-	Dr. P. Nagarjuna Reddy	-
10	RESEARCH PROMOTION SCHEME (RPS)	Integration of Renewable Energy Resources in Micro grid	AICTE	12,60,000/-	Sri C. Pavan Kumar	-
11	RESEARCH PROMOTION SCHEME (RPS)	Transmission line protection with renewable energy sources and FACTS devices using digital relay protection scheme	AICTE	13,00,000/-	Dr. Y. Manjusree	-
12	RESEARCH PROMOTION SCHEME (RPS)	Renewable Energy Control Technologies for Resource Efficiency Integration in the Power Grid	AICTE	10,30,000/-	Dr. D. Rakesh Chandra	-
13	RESEARCH PROMOTION SCHEME (RPS)	Single phase Multilevel Inverter topologies with Fault Tolerance and Energy Balancing Capability for Renewable Energy Applications	AICTE	16,70,000/-	Dr. A. Madhukar Rao	-
14	RESEARCH PROMOTION SCHEME (RPS)	Design of Flux Mapping System for AHWR	AICTE	14,00,000/-	Dr. A. Rajasekhar	-

31 Student Publications (UG/PG)

S. No	Name & Roll Number of Students	Title of Publication	*Conference / Journal details*	Faculty associated
1.	P Shivani	Investigations on Changing the Electrical Safety Culture	Journal of Information and Computational Science, vol.14,no.1,pp. 34-41, 2021	Dr. B. Jagadish Kumar
2	N.Ganesh	Investigations on Recharge Boost Converter	Journal of Information and Computational Science, vol.14,no.1,pp. 42-45, 2021	Dr.B.Jagadish Kumar

32 Co-Curricular/ Extra Curricular activity participation by students:

Sl.No.	Student Name	Year	Branch	Event IUT Participation	Month & Year
1	K.Vinay Kumar	B.Tech II	EEE	Soft Ball	24-3-22 to 30-3-22
2	N.Tharun	B.Tech II	EEE	Soft Ball	24-3-22 to 30-3-22
3	M.Rumitha	B.Tech IV	EEE	Table Tennis	6-1-22 to 8-1-22
4	K.Prudhvi	B.Tech IV	EEE	Ball Badminton	5-1-22 to 9-1-22

Sl. No.	Student Name	Roll No.	Event Name	Result	Inter-Collegiate Participation Dates
1	M.Rumitha	B18EE012	KITS Trophy (Volleyball)	Runners-Up	23.04.2022
2	M.Rumitha	B18EE012	KITSOZEN (Volleyball)	Winners	16.04.2022
3	M.Vyshnavi	B18EE055	KITSOZEN (Volleyball)	Winners	16.04.2022
4	K.Prudhvi Goud	B18EE064	Sakshi Cricket Tournament	Lost in Semi Final	28.3.22 to 30.3.22
5	Bhargav	B18EE083	KITS TROPHY (Kabaddi)	Lost in Semi Final	23.04.2022
6	Bhargav	B18EE083	KITSOZEN (Kabaddi)	Lost in Semi Final	16.04.2022
7	Sai Neethu	B18EE103	KITSOZEN (Volleyball)	Winners	16.04.2022
8	P.Rithwick	B18EE107	Sakshi Cricket Tournament	Lost in Semi Final	28.3.22 to 30.3.22
9	J.Priyanka	B19EE009	KITS TROPHY (Basket Ball)	Runners-Up	23.04.2022
10	J.Priyanka	B19EE009	KITSOZEN (Basket Ball)	Runners-Up	16.04.2022
11	M.Arundati	B19EE051	KITS TROPHY (Basket Ball)	Runners-Up	23.04.2022
12	M.Arundati	B19EE051	KITSOZEN (Basket Ball)	Runners-Up	16.04.2022
13	Tharun	B20EE009	KITS TROPHY (Volleyball)	Runners-Up	23.04.2022
14	Tharun	B20EE009	KITSOZEN (Volleyball)	Runners-Up	16.04.2022
15	Shyam	B20EE081	KITS TROPHY (Kabaddi)	Lost in Semi Final	23.04.2022
16	Shyam	B20EE081	KITSOZEN (Kabaddi)	Lost in Semi Final	16.04.2022
17	M.Sai Saketh	B21EE151L	Sakshi Cricket Tournament	Lost in Semi Final	28.3.22 to 30.3.22
18	J.Madhuri	B21EE004	KITS TROPHY (Basket Ball)	Runners-Up	23.04.2022
19	L.Vivek	B21EE053	KITS TROPHY (Basketball)	Winners	23.04.2022
20	V.Bhanu Teja	B21EE091	KITS TROPHY (Basketball)	Winners	23.04.2022
21	K.Vagdevi	B21EE092	KITS Trophy (Volleyball)	Runners-Up	23.04.2022
18	Stephen	B18ME172	KITS TROPHY (Basketball)	Winners	23.04.2022
19	Stephen	B18ME172	KITSOZEN (Basketball)	Winners	16.04.2022
20	Himanshuka	B19ME013	KITS Tropy (Badminton)	Runners-Up	23.4.2022
21	Chandu	B19ME055	KITS TROPHY (Volleyball)	Runners-Up	23.04.2022
22	Chandu	B19ME055	KITSOZEN (Volleyball)	Runners-Up	16.04.2022
23	P.Sai Tharun	B20ME050	KITS TROPHY (Basket Ball)	Winners	23.4.2022
24	Ch.Venu	B21ME013	KITS Trophy (Football)	Runners-Up	23.04.2022
25	S.Rishimanvith	B21ME026	KITS TROPHY (Basketball)	Winners	23.04.2022
26	Ramesh	B21ME144L	KITS TROPHY (Volleyball)	Runners-Up	23.04.2022
27	Ramesh	B21ME144L	KITSOZEN (Volleyball)	Runners-Up	16.04.2022

33 Details of Students completed Honors/ Minors /Swayam NPTEL Courses in A.Y 2021-22

S.No	Name of Students	Roll No.	Honors / Minors completed details
1.	FAREEHA ALMAS	B18EE120	Minor in Physics (MPY)

S.No	Name of Students	Roll No.	Swayam NPTEL course completed
1	Sri Kushal Reddy Nomula	B18EE098	Design and analysis of algorithms - online
2	Sushmita Kataboina	B18EE105	Control systems - online
3	Mandhira Jeripothula	B18EE119	Soft skills - online
4	Mandhira Jeripothula	B18EE119	Entrepreneurship - online
5	Fareeha Almas	B18EE120	Solid State Physics - online
6	Fareeha Almas	B18EE120	Nuclear Astrophysics
7	Shiva Sambari	B19EE056	Cloud computing - online
8	Shiva Sambari	B19EE056	Fundamentals Of Artificial Intelligence - online
9	Shiva Sambari	B19EE056	Big Data Computing - online
10	Shiva Sambari	B19EE056	Design of photovoltaic systems - online
11	Kota srikar	B19EE058	Fundamentals Of Artificial Intelligence - online
12	Tejavath Rahul	B19EE063	Electric vehicles and Renewable energy
13	Medisetti Deepak	B19EE068	Electric vehicles and Renewable energy
14	Taduri Lokesh	B19EE093	Software Engineering - online
15	Shiva Sambari	B19EE056	Data Base Management System
16	Shiva Sambari	B19EE056	Electric Vehicles - Part 1
17	G. Kavyasri	B19EE111	Programming In Java

34 Details of faculty completed Honors/ Minors /Swayam NPTEL Courses in A.Y 2021-22

S.No	Name of Faculty	Swayam NPTEL course completed	Grade
1.	NAGARJUNA REDDY POREDDY	Ethics in Engineering Practice - online	Elite+Silver
2.	NAGARJUNA REDDY POREDDY	Introduction to Professional Scientific Communication	Elite+Silver
3.	NAGARJUNA REDDY POREDDY	Towards an Ethical Digital Society: From Theory to Practice	Successfully completed
4.	KATANGURI AJITH	Fuzzy Logic and Neural Networks	Elite

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Department of Information Technology

VISION OF THE INSTITUTE

- To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

MISSION OF THE INSTITUTE

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

VISION OF THE DEPARTMENT

- To become a Center of Excellence in the Information Technology discipline with effective teaching and strong research environment that makes our students globally competitive with strong ethical values and leadership abilities.

MISSION OF THE DEPARTMENT

M1 : To impart technical knowledge to the students to turn out proficient and well groomed engineers.

M2 : Motivate students to improve skills by attending training programs and internships that lead to develop innovative projects in emerging technologies.

M3 : To train our students for higher education, leadership in profession and adopt quality research.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1 : To provide students with a sound foundation in Information Technology theory and practices to analyze, formulate and solve engineering problems.

PEO2 : To develop an ability to design algorithms, implement programs and deploy software.

PEO3 : To develop Information Technology solutions with the changing needs of the society for the career-related activities.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

PO1 : **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2 : **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3 : **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4 : **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 : **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6 : **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7 : **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 : **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9 : **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10 : **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11 : **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments

PO12 : **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 : Apply analytical and experimental problem-solving skills in the Information Technology discipline

PSO2 : Use fundamental knowledge to investigate new and emerging technologies leading to innovations in the field of Information Technology.

PSO3 : Begin immediate professional practice as an Information Technology Engineer.

6.5 Department of Information Technology

1. Year of Establishment : 1999
2. Name of the Head : **Dr. T. Senthil Murugan**
3 Qualifications of the Head : Ph.D.
4. Phone : Mobile: +91 9176031383
   E-mail: hod.it@kitsw.ac.in
5. **Courses Offered :**

S.No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1.	B.Tech (Information Technology)	UG	120
2.	M.Tech (Data Science)	PG	18

6. Faculty on rolls as on 30.6.2022

S. No.	Name of the Faculty	Qualification *(specialization)*	Designation
1	Dr. P. Kamakshi	Ph.D. (CSE)	Professor
2	G. K. Shailaja	M.Tech. (Ph.D.)	Associate Professor
3	Dr. T. Senthil Murugan	Ph.D. (CSE)	Associate Professor & Head
4	Dr. B. Kiran Kumar	Ph.D. (CSE)	Associate Professor
5	A. Bhaskar	M.Tech. (Ph.D.)	Associate Professor
6	Dr. Y. Bhavani	Ph.D. (CSE)	Associate Professor
7	P. Sudarshan Ray	M.Tech. (Ph.D.)	Assistant Professor
8	S. B. Swathi	M.Tech. (Ph.D.)	Assistant Professor
9	M. Kishore	M.Tech. (Ph.D.)	Assistant Professor
10	R. Gautam	M.Tech. (Ph.D.)	Assistant Professor
11	Dr. K. Praveen Kumar	Ph.D. (CSE)	Assistant Professor
12	Dr. K. Deepika	Ph.D. (CSE)	Assistant Professor
13	T. Mahesh Kumar	M.Tech. (Ph.D.)	Assistant Professor
14	K. Goutham Raju	M.Tech. (Ph.D.)	Assistant Professor
15	V. Harika	M.Tech. (Ph.D.)	Assistant Professor
16	S. Sangeetha	M.Tech.	Assistant Professor
17	Sobiya Sabahat	M.Tech.	Assistant Professor
18	P. Sree Lakshmi	M.Tech. (Ph.D.)	Assistant Professor
19	N. Rajender	M.Tech. (Ph.D.)	Assistant Professor
20	G. Vijaya Lakshmi	M.Tech.	Assistant Professor
21	N. Srinivas	M.Tech.	Assistant Professor

7. Non-Teaching staff on rolls as on 30.6.2022

S. No.	Name of the Staff	Qualification	Designation
1.	M. Srilatha Devi	MCA	Programmer
2.	Ch. Devender	MCA	Programmer
3.	A. Devendra Prasad	MCA	Programmer
4.	P. Sathish	B. Com	Data Entry Operator
5.	A. Mahendar	ITI	Attender

8. Details of the faculty pursuing higher degrees

S. No.	Name of the Faculty	Qualification	Pursuing Degree (specialization/research area)	Institute/University
1	G. K. Shailaja	M.Tech(CSE)	Ph.D(CSE)	Kakatiya University
2	A. Bhaskar	M.Tech.(CSE)	Ph.D(CSE)	JNTU, Hyderabad
3	P. Sudharshan Ray	M.Tech.(SE)	Ph.D(CSE)	SV University, Thirupathi
4	M. Kishore	M.Tech.(SE)	Ph.D(CSE)	KL University, Guntur
5	S. B. Swathi	M.Tech (S.E)	Ph.D(CSE)	Satyabhama University, Chennai
6	R. Gautam	M.Tech.(SE)	Ph.D(CSE)	NIT, Warangal
7	T. Mahesh Kumar	M.Tech.(SE)	Ph.D(CSE)	UVCE, Bangalore University, Bangalore
8	N. Rajender	M.Tech.(SE)	Ph.D(CSE)	Osmania University, Hyderabad

9 Details of the faculty acquired higher degrees during 2021-22:

S. No.	Name of the Faculty	Qualification	Degree acquired *(specialization/ research area)*	Institute/University
1.	Dr. B. Kiran Kumar	Ph.D.	Ph.D. Research Area: Data Mining in Software Engineering	JNTU, Hyderabad

10 Details of the faculty deputed for higher studies during 2021-22

S. No.	Name of the Faculty	Qualification	Details of Higher Studies	Institute/University
1	S.B. Swathi	M.Tech	Ph.D. (Part Time)	Satyabhama Institute of Science and Technology (Deemed to be University) Tamil Nadu.

11 Research Publications during 2021-22

(a) Total No. of research presentations by faculty of the dept. in conference proceedings:

(i) National : 00

(ii) International : 14

(b) Total No. of research publications by faculty of the dept. in Refereed Journals :

(i) National : 00

(ii) International : 12

12 Books/Monographs authored by the faculty in A.Y 2021-22

S. No.	Name of the Faculty	Title of the book	Details of Publication
1	Dr. K. Deepika	Data Warehousing and Data mining	Lambert publication ISBN-978-620-4-74757-6, Jan 2022

13 No. of recognized research supervisors in the department

S. No.	Name of the Research Supervisor	Areas of Research	Names of Ph.D Research Scholars Currently Working
1.	Dr. P. Kamakshi	Data Mining	1. Prashanth Kumar 2. Banothu Yakoob 3. G. Srikanth Reddy 4. Ajmeera Naresh

14 Conferences attended by the faculty, for presenting research papers, during 2021-22

S. No	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
1	S.B. Swathi	Fourth International Conference on Smart Systems and Inventive Technology (ICSSIT-2022)	Tirunelveli, India	20-22 January 2022	Sentiment Analysis on IMDB movie Reviews using Machine Learning and Deep Learning Algorithms
2	Dr.Y.Bhavani	International conference on Artificial Intelligence and Smart System(ICAIS-2022)	Coimbatore, India	23-25, February 2022	A survey on various speech Emotion Recognition Techniques23-25,February 2022
3	A.Bhasker	Fourth International Conference on Smart Systems and Inventive Technology (ICSSIT-2022)	Tirunelveli, India	20-22 January 2022	Image Enhancement and classification of CIFAR-10 Using convolution Neural Network
4	Dr.K.Praveen Kumar	International conference on Advanced computing and communication systems (ICACCS)	Coimbatore, India	25-26 March 2022	An IoT-based optimization Scheme on task scheduling for minimizing energy in cloud computing
5	Dr.K.Praveen Kumar	International conference on Electronics, and Renewable Systems (ICEARS-2022)	Tuticorin, India	16-18 March 2022	A Design of Disease Diagnosis based Smart Healthcare Model using Deep Learning Technique
6	Dr. K. Deepika	International conference on Electronics, and Renewable Systems (ICEARS-2022)	Warangal, India.	20-21 May, 2022	Prediction of Hypothyroid Disease Using Ensemble Machine Learning Model" AICTE Sponsored International Conference on "Energy Sustainability
7	**S.B. Swathi**	International conference on Electronics, and Renewable Systems (ICEARS-2022)	Warangal, India.	20-21 May, 2022	Heart Disease Prediction Using Machine Learning Based Decision Tree Techniques
8	**S.B. Swathi**	International conference on Electronics, and Renewable Systems (ICEARS-2022)	Warangal, India.	20-21 May, 2022	Analysis of Heart Disease Prediction using Deep Learning and Machine Learning Techniques: A Survey
9	**S.B. Swathi**	International conference on Electronics, and Renewable Systems (ICEARS-2022)	Warangal, India.	20-21 May, 2022	Comparative Study on Methods to decode the Encrypted Data
10	**K. Goutham Raju**	International Conference on Research in Sciences, Engineering & Technology	Chennai, india.	24 May 2022	Excution Assesment of Instinctive XML Records and XML Empowered Records
11	**K. Goutham Raju**	International Conference on Research in Sciences, Engineering & Technology	Chennai, India	24 May 2022	A study of forensic techniques used for bot nets in IoT
12	**A. Bhaskar**	International conference on computing and communications (IC3-2022)	Odisha, India.	3- 4 June, 2022	Brain Tumour Detection Using Deep Convolution Neural Networks
13	**K. Goutham Raju**	International Conference on Advanced Computing and Communication Systems (ICACCS)	Coimbatore, India	25-26 March 2022	An IoT-based Optimization scheme on task scheduling for minimizing energy in Cloud Computing
14	**A. Bhaskar**	international conference on Advances in Communication Network and Computing (CNC-2022)	Bengaluru, India.	28- 29 July, 2022	Mobile Health App – A tool for Health Services

15 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

S. No	Name of the Faculty	STTP/FDP/ workshop # /others	Details@	Venue	Duration & Dates
1	Dr. P Kamakshi	FDP	Machine Learning on Cloud from	360DigiTMG, India. Sponsored by TASK	19-07-2021 to 24-07-2021
2	Dr. P Kamakshi	FDP	Two-day Awareness Workshop on Improving Research & Performance Outcomes", Elsevier's Zoom Webinar,		31 August, 2021
3.	Dr. T. Senthil Murugan	FDP	Attended CII Education conference on "Innovation in Learning",	Confederation of Indian Industry during (AICTE Recommended)	29-30 June 2021
4	Dr. T. Senthil Murugan	FDP	1 week online FDP, Online Elementary FDP on Cyber Security and Incident Analysis: A Practical and Investigative approach	Andhra University	from 19-07-2021 to 23-07-2021
5	Dr. T. Senthil Murugan	FDP	1week Online Elementary FDP on "Blockchain Technology & Its Applications" AICTE Training And Learning (ATAL) Academy	Malviya National Institute of Technology, Jaipur.	from 06-09-2021 to 10-09-2021,
6	Dr. T. Senthil Murugan	FDP	1 Week Online Elementary FDP on "Development and applications of Sensors in Modern life" AICTE Training and Learning (ATAL) Academy	NIT Arunachal Pradesh.	from 25-10-2021 to 29-10-2021,
7	Dr. T. Senthil Murugan	FDP	1 Week Online Advanced FDP on "Internet of Things and Human-Computer Interaction" AICTE Training and Learning (ATAL) Academy	National Institute of Technology Goa.	from 08-11-2021 to 12-11-2021,
8	Dr. T. Senthil Murugan	FDP	AICTE-ACM Indian Council 16 weeks FDP on "CSEDU- Effective Teaching of Computer Networks",	IIIT Delhi.	from 20-01-2022 to 09-05-2022
9	Dr. T. Senthil Murugan	FDP	UGC - SPONSORED Refresher Course Two Week Online Refresher Course "ARTIFICIAL INTELLIGENCE" held and successfully completed with A+ Grade.		from 23/05/2022 to 04/06/2022
10	Dr. B. Kiran Kumar	FDP	Attended CII Education conference on "Innovation in Learning", organized by Confederation of Indian Industry(AICTE Recommended) – [Proof not submitted]		during 29-30 June 2021
11	Dr. B. Kiran Kumar	FDP	2 week FDP on Data Science using Python,	Finland labs (A Unit of Revert Technology Pvt. Ltd.)	19-07-2021 to 30-07-2021
12	Dr. B. Kiran Kumar	FDP	AICTE-ACM Indian Council 16 weeks FDP on "CSEDU- Effective Teaching of Machine Learning",	IIIT Delhi	from 20-01-2022 to 09-05-2022
13	Sri A. Bhaskar	FDP	2 Weeks Instructor Led Live Online Faculty Development Program on "Artificial Intelligence & Machine Learning Using Python"	Finland Labs (A Unit of Revert Technology Pvt. Ltd.)	during 31st May - 11th June 2021
14	Sri A. Bhaskar	FDP	Attended CII Education conference on "Innovation in Learning",	Confederation of Indian Industry	during 29-30 June 2021
15	Sri A. Bhaskar	FDP	AICTE-NPTEL 12 Weeks FDP on "Problem Solving through Programming in C" and stood in top 5% toppers, achieved Ellite+Silver certification.		from 24-01-2022 to 15-04-2022
16	Sri A. Bhaskar	FDP	Completed Wipro "Advanced Technology Certified Faculty [ATCF] projet challenge on BigData"		during Jan-March, 2022
17	Sri A. Bhaskar	FDP	Participated in One day National Workshop on "Accelerating research & career Momentum through IEEE e-resources",	KITSW in association with IEEE	on 9th May, 2022.
18	Sri A. Bhaskar	FDP	Attended 2 weeks Wipro Certification Program on "Java Full Stack Development Top up "		from 13th June, 2022 to 24th June, 2022
19	Dr. Y. Bhavani	FDP	2 Weeks Instructor Led Live Online Faculty Development Program on "Artificial Intelligence & Machine Learning Using Python"	Finland Labs (A Unit of Revert Technology Pvt. Ltd.)	held during 31st May - 11th June 2021
20	Dr. Y. Bhavani	FDP	Attended CII Education conference on "Innovation in Learning", organized by Confederation of Indian Industry		during 29-30 June 2021

21	Dr. Y. Bhavani	FDP	Participated in IP Awareness/Training program under National Intellectual Property Awareness mission	Intellectual Property Office, India.	on February 03, 2022
22	Dr. Y. Bhavani	FDP	AICTE-ACM Indian Council 16 weeks FDP on "CSEDU- Effective Teaching of Data Structures"	IIIT Delhi	From 20-01-2022 to 09-05-2022
23	Smt. S.B.Swathi	FDP	Weeks Instructor Led Live Online FDP on "Data Science Using Python"	Finland Labs (A Unit of Revert Technology Pvt. Ltd.)	19-07-2021 to 30-07-2021,
24	Sri. M. Kishore	FDP	Attended CII Education conference on "Innovation in Learning", organized by Confederation of Indian Industry		during 29-30 June 2021
25	Sri. M. Kishore	FDP	Workshop on Faculty Development Program on "Machine Learning on Cloud"	TASK & 360DigiTMG, India.	from 19 -07-2021 to 24-07-2021
26	Sri. M. Kishore	FDP	1 week Online Elementary FDP on "How to Exploit (Secure) Web Applications"	AICTE Training and Learning (ATAL) Academy at The NorthCap University.	26-07-2021 to 30-07-2021,
27	Sri. M. Kishore	FDP	One week online Elementary FDP on "Blockchain Technology and Cryptocurrency",	AICTE Training and Learning (ATAL) Academy at NIT Agartala.	from 23-08-2021 to 27-08-2021
28	Sri. M. Kishore	FDP	AICTE-ISTE Approved orientation /Refresher Programme on "Embedded System, IOT Pervasive Computer"	TallaPadmavathi College of Engineering, Kazipet, Warangal,Telangana.	held during 06-12-2021 to 11-12-2021
29	Sri. M. Kishore	FDP	2. ATAL Academy Online Elementary FDP on "Data Sciences"	Dr.HarisinghGourVishwavidyalayaSagar M.P.	from 27/12/2021 to 31/12/2021
30	Sri. M. Kishore	FDP	AICTE-ACM Indian Council 16 weeks FDP on"CSEDU - Effective Teaching of Introduction to Programming",	IIIT Delhi	from 20-01-2022 to 09-05-2022
31	Sri. R. Gautam	FDP	Attended CII Education conference on "Innovation in Learning", organized by Confederation of Indian Industry		during 29-30 June 2021
32	Sri. R. Gautam	FDP	R.Gautam, 30 Hours FDP on Applied Machine learning, AI and Its Applications using Python,	Eduxlabs and association with E-Cell IIT Hyderabad.	03-07-2021 to 15-07-2021
33	Sri. R. Gautam	FDP	R.Gautam, 30 Hours FDP on Deep Learning and Computer Vision in Image and Video Analysis,	Eduxlabs and association with E-Cell IIT Hyderabad	12-07-2021 to 27-07-2021
34	Sri. Mahesh Kumar Thota	FDP	1 week Online Elementary FDP on "IoT with Smart City"	AICTE Training and Learning (ATAL) Academy at Government Polytechnic Daman	from 13-09-2021 to 17-09-2021
35	Sri. Mahesh Kumar Thota	FDP	AICTE-ACM Indian Council 16 weeks FDP on "CSEDU- Effective Teaching of Data Structures",	IIIT Delhi	from 20-01-2022 to 09-05-2022
36	Dr. K. Praveen Kumar	FDP	1 Week Instructor Led Live Online Training On "Internet of Things Using Raspberry Pi"	Finland Labs (A Unit of Revert Technology Pvt. Ltd., New Delhi)	held during 18-10-2021 to 22-10-2021,
37	Dr. K. Praveen Kumar	FDP	1.5 Week NPTEL FDP, "Introduction to Internet of Things"		(July – October 2021).
38	Sri. K. GouthamRaju	FDP	Attended CII Education conference on "Innovation in Learning",	Confederation of Indian Industry	during 29-30 June 2021
39	Dr.K.Deepika	FDP	AICTE ATAL Academy online Elementary FDP on "Industrial Internet of things (IIOT) and Transition to internet of Brains (IOB)"	Don Bosco Institute of Technology.	from 20/09/2021 to 24/09/2021
40	Dr.K.Deepika	FDP	AICTE ATAL Academy online Elementary FDP on "Data science: Tools and Techniques"	International Management Institute Bhubaneshwar.	from 29/11/2021 to 03/12/2022
41	Dr.K.Deepika	FDP	AICTE-ACM Indian Council 16 weeks FDP on "CSEDU- Effective Teaching of Machine Learning"	Organized by IIIT Delhi	from 20-01-2022 to 09-05-2022
42	SangeethaSingarapu	FDP	AICTE ATAL Academy online Elementary FDP on " Internet of Things(IOT)-A practical Approach"	Maharaja Surajmal Institute of Technology	from 6/12/2021 to 10/12/2021
43	SangeethaSingarapu	FDP	AICTE-NPTEL 12 Weeks FDP on "Joy of Computing using Python"		from 24-01-2022 to 15-4-2022.
44	Smt. SobiyaSabahat	FDP	Workshop "Embedded Systems - An Application Driven Approach"	AICTE, ATAL Academy, STMicroelectronics and Arm Education	" 25-08-2021 to 27-08-2021
45	Ms. PotlapallySree Lakshmi	FDP	3 days workshop "Embedded Systems - An Application Driven Approach",	The All India Council for Technical Education (AICTE), ATAL Academy, STMicroelectronics and Arm Education.	from 25-08-2021 to 27-08-2021,
46	Ms. PotlapallySree Lakshmi	FDP	AICTE-NPTEL 12 Weeks FDP on "Joy of Computing using Python"		from 24-01-2022 to 15-4-2022.

47	Sri. N. Rajender	FDP	Online Advanced FDP on "Fog and Edge Computing Challenges and Research Directions"	ATAL Academy at National Institute of Technology Sikkim.	from 26-10-2021 to 30-10-2021,
48	Smt. VijayalaxmiGopu	FDP	1 week STTP on "Technology Enabled Learning",	National Instituteof Technical Teachers Training and Research, Kolkata, Ministry of Education, Govt of India.	20-09-2021 to 24-09-2021,
49	Smt. VijayalaxmiGopu	FDP	1week STTP on "Artificial Intelligence",	National Institute of Technical Teachers Training and Research, Kolkata, Ministry of Education, Govt of India.	from 04-10-2021 to 08-10-2021
50	Smt. VijayalaxmiGopu	FDP	1 week STTP on "Mobile and Wireless Networks"	National Institute of Technical Teachers Training and Research, Kolkata, Ministry of Education, Govt of India.	from 25-10-2021 to 29-10-2021,
51	Smt. VijayalaxmiGopu	FDP	1 week STTP on "Introduction to Data security"	National Institute of Technical Teachers Training and Research, Kolkata, Ministry of Education, Govt of India.	from 08-11-2021 to 12-11-2021
52	Smt. VijayalaxmiGopu	FDP	1 week STTP on "Advance Programming in C",	National Institute of Technical Teachers Training and Research, Kolkata, Ministry of Education, Govt of India.	", from 15-11-2021 to 19-11-2021
53	Smt. VijayalaxmiGopu	FDP	1 week STTP on "Fundamentals of Image Processing",	National Institute of Technical Teachers Training and Research, Kolkata, Ministry of Education, Govt of India.	from 22-11-2021 to 26-11-2021,
54	Smt. Vijayalaxmi Gopu	FDP	Participated in IP Awareness/Training program under National Intellectual Property Awareness mission	Intellectual Property Office, India.	on February 03, 2022
55	Smt. Vijayalaxmi Gopu	FDP	Short Term Training programme through ICT Mode on Digital Tools for faculty and Staff	National Institute of Technical Teacher's Training and Research (NITTTR) kolkata,	, from 2nd feb to 4th feb, 2022.-3 days.
56	Smt. Vijayalaxmi Gopu	FDP	Short Term Training Programme through ICT Mode on Word Processing with LATEX	National Institute of Technical Teacher's Training and Research (NITTTR) kolkata	from 13th Dec. to 17th Dec., 2021.
57	N.Srinivas	FDP	AICTE ATAL Academy online Elementary FDP on " Introduction to speech processing and its Applications using AI-ML(ISPA)"	By center for Development of Advanced Computing, kolkata.	from 25/10/2021 to 29/10/2021
58	N.Srinivas	FDP	AICTE-NPTEL 12 Weeks FDP on "Problem Solving Through Programming in C"		from 24-01-2022 to 15-4-2022.

16 Awards, if any, received by the faculty/staff:

Faculty Name	Award
Dr. K. Deepika	Award of Excellence in Research, National Faculty Award 2021-2022 Novel Research Academy, Puducherry, India UDYAM REGD.NO.:PY-03-0003542 (A Registered Enterprise under the Govt. of India) Ref: NRA/AER/0112187/2021–2022. January 2022

17 Results of Examination: I, II, III & IV years in the following format

S. No.	Semester	No. of candidates appeared	No. of candidates passed				University Ranks
			Distinction	I Division	II Division	Pass	
1	III	132	NA	NA	NA	109	NA
2	IV	132	NA	NA	NA	99	NA
3	V	66	NA	NA	NA	51	NA
4	VI	66	NA	NA	NA	62	NA
5	VII	69	NA	NA	NA	64	NA
6	VIII	69	32	33	2	NA	2

Note: I year result is to be presented by the Dept. of PSS and MHS branch wise

18 Outcomes of the 2021-22 pass out batch:

No	Name of the Student	Roll Number	Name the companies placed
1	Shravya Tangalla	B18IT001	Accenture
2	Pidugu Sanith Kumar	B18IT002	Accenture
3	K Manoj Kumar	B18IT003	DXC Technology India Private Limited
4	Madugula Akshith Reddy	B18IT004	Spring ML
5	Jonnala Sahithi	B18IT005	Cognizant Technology Solutions India Private Limited
6	Pallepati Sai Krishna	B18IT007	Cognizant Technology Solutions India Private Limited
7	Kurupath Snehitha	B18IT008	DBS
8	Chanda Sai Mani Raj	B18IT010	Spring ML
9	Panjala Shivani	B18IT011	DXC Technology India Private Limited
10	Harsha Nandan Ambhatipally	B18IT013	DXC Technology India Private Limited
11	Challa Nivitha	B18IT014	Accenture
12	Brahma Devara Sai Sujith	B18IT015	TCS
13	Pulluru Sahaja	B18IT016	Chubb Business Services India (CBSI)
14	Goli Sai Pranav	B18IT017	Cognizant Technology Solutions India Private Limited
15	Ragilla Sowmya	B18IT018	Hexaware
16	Pothula Meghana Reddy	B18IT019	Wipro
17	Rangaraju Harshitha	B18IT020	Accenture
18	Velpula Reethika	B18IT021	Dextara Digital
19	Thikka Snehith	B18IT022	TCS
20	Remdala Neena	B18IT023	Mu Sigma Business Solutions Private Limited
21	Bathini Akhil	B18IT024	CGI
22	Peddapally Sri Ramya	B18IT025	Spring ML
23	Yesireddy Sindhu Sai	B18IT027	Cognizant Technology Solutions India Private Limited
24	Pashikanti Pranathi	B18IT028	DXC Technology India Private Limited
25	Konda Hemanth Kumar	B18IT029	TCS
26	Elishala Kavya Sri	B18IT030	Accenture
27	More Rakesh	B18IT031	TA Digital (TechAspect Solutions Pvt. Ltd.) – TASK
28	Karre Soumya	B18IT032	DXC Technology India Private Limited
29	Byreddy Aslesha Reddy	B18IT033	Accenture
30	Kodam Sathwika	B18IT034	Cognizant Technology Solutions India Private Limited
31	Nalla Rajesh	B18IT035	Tech Mahindra
32	Gande Ruchitha	B18IT036	Accenture
33	M Harish Kumar	B18IT038	ValueLabs
34	Konda Dharmateja	B18IT039	Accenture
35	Kadari Deekshitha	B18IT040	Cognizant Technology Solutions India Private Limited
36	Neha Naaz	B18IT042	Cognizant Technology Solutions India Private Limited
37	Nithin Gunda	B18IT043	Cognizant Technology Solutions India Private Limited
38	Akkaladevi Samskruthi	B18IT044	TA Digital (TechAspect Solutions Pvt. Ltd.) – TASK
39	Chepuri Spandana	B18IT049	Netcracker
40	Ahlad Dendukuri	B18IT050	Smart MS Pvt. Ltd
41	Thalagampa Kavya Sri	B18IT051	Cognizant Technology Solutions India Private Limited
42	Thadem Venkatesh	B18IT052	DXC Technology India Private Limited
43	Poosa Sree Chandana	B18IT053	Accenture
44	Safoora Afzal	B18IT054	Cognizant Technology Solutions India Private Limited
45	Puli Srivani	B18IT056	Cognizant Technology Solutions India Private Limited
46	Kummari Vijay	B18IT058	Cognizant Technology Solutions India Private Limited
47	Dharneni Ragini	B18IT060	Accenture
48	Damsani Laxman	B19IT061L	Mphasis Limited
49	Amirishetti Vinay	B19IT063L	Cognizant Technology Solutions India Private Limited
50	Nanna Sindhu	B19IT064L	Cognizant Technology Solutions India Private Limited

(b) GRE / IELTS/ TOEFL score

S. No.		Roll Number	GRE / IELTS/ TOEFL	Detailed Scores
1	R. Neena	B18IT023	GRE	315
2	Y. Sindhu Sai	B18IT027	GRE	323
3	B. Sai Sujith	B18IT015	GRE	305

(c) Program Attainments details

PO's	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO12	PSO1	PSO2	PSO3
Direct Attainments	1.27	1.21	1.19	1.07	0.99	0.89	0.88	1.18	1.08	0.92	1.10	0.92	0.98	1.08
Direct Attainments	0.50	0.47	0.49	0.50	0.48	0.49	0.49	0.49	0.52	0.50	0.51	0.50	0.51	0.51
Final Attainments (80:20)	1.77	1.67	1.67	1.57	1.48	1.38	1.37	1.67	1.60	1.43	1.61	1.43	1.49	1.59

19 Students Internships / Visits to Industries during 2021-22:

(a) Student Internships:

S. No	Industry Name& details	Internship mode (Online/ Offline)	Dates	Roll number of students attended internships
1.	Coursera	Online	14/6/2021 to 2/8/2021	B19IT001
2.	SkillUp by Simplilearn	Online	9/4/2022 to 29/6/2021	B19IT002
3.	Offered By IIT	Online	10/1/2022 to 10/1/2022	B19IT003
4.	Coursera	Online	4/6/2021 to 23/7/2021	B19IT004
5.	Coursera	Online	22/6/2020 to 29/6/2020	B19IT005
6.	Offered By IIT	Online	20/11/2021 to 20/1/2022	B19IT006
7.	Offered By IIT	Online	10/1/2022 to 10/3/2022	B19IT007
8.	Offered By IIT	Online	10/1/2022 to 10/3/2022	B19IT008
9.	Internshala	Online	10/1/2021 to 10/3/2021	B19IT009
10.	Cisco Virtual Internship Program	Online	01-03-2021 to 01-04-2021	B19IT011
11.	Coursera	Online	10/3/2021 to 5/5/2021	B19IT012
12.	Coursera	Online	5/5/2021 to 3/7/2021	B19IT013
13.	Cisco	Online	01-04-2021 to 04-06-2021	B19IT014
14.	Coursera	Online	15-07-2021 to 2/9/2021	B19IT015
15.	Coursera	Online	25/7/2021 to 2/8/2021	B19IT016
16.	Offered by Coursera	Online	12/20/2020 to 31/01/2021	B19IT017
17.	Offered by TCS iON	Online	22/06/2021 to 6/7/2021	B19IT018
18.	Coursera	Online	09/06/2021 to 11/07/2021	B19IT019
19.	Udemy	Online	6/16/2020 to 7/17/2020	B19IT020
20.	Udemy	Online	1/6/2021 to 26/7/2021	B19IT021
21.	Offered By TCS iON	Online	1/10/2022 to 3/11/2022	B19IT022
22.	Cisco	Online	09/06/2021 to 07/07/2021	B19IT023
23.	introduction to machine learning through coursera platform by duke university	Online	26/5/2021 to 6/7/2021	B19IT024
24.	Coursera	Online	10/6/2020 to 12/6/2020	B19IT025
25.	Udemy	Online	1/5/2022 to 7/13/2021	B19IT026
26.	Coursera	Online	5/5/2021 to 5/7/2021	B19IT027
27.	Udemy	Online	3/7/2021 to 8/2/2021	B19IT028
28.	Coursera	Online	5/5/2021 to 13/7/2021	B19IT029
29.	Udemy	Online	1/5/2021 to 6/25/2021	B19IT030
30.	Coursera	Online	14/07/2021 to 05/07/2021	B19IT031
31.	Coursera	Online	12/7/2021 to 03/09/2021	B19IT032
32.	Coursera	Online	30/5/2021 to 19/7/2021	B19IT033
33.	Coursera	Online	30/4/2021 to 26/6/2021	B19IT034
34.	Coursera	Online	22/6/2021 to 29/6/2021	B19IT035
35.	Coursera	Online	22/6/2021 to 29/6/2021	B19IT036
36.	Coursera	Online	04/07/2021 to 02/08/2021	B19IT037
37.	Cisco Network Academy	Online	4/4/2021 to 30/5/2021	B19IT039
38.	University of Michigan	Online	2/7/2021 to 2/8/2021	B19IT040
39.	Offered by Udemy	Online	9/10/2021 to 24/9/2021	B19IT041
40.	Coursera	Online	12/4/2021 to 03/07/2021	B19IT042

40.	Coursera	Online	12/4/2021 to 03/07/2021	B19IT042
41.	Udemy	Online	1/7/22 to 1/9/22	B19IT043
42.	By TCS	Online	20/7/2021 to 26/7/2021	B19IT044
43.	SkillUp by Simplilearn	Online	11/4/2022 to 9/7/2022	B19IT045
44.	Offered By TCS iON	Online	2/9/2021 to 30/07/2021	B19IT046
45.	University of Michigan	Online	05/07/2021 to 03/08/2021	B19IT047
46.	University of Michigan	Online	17/6/2021 to 29/06/2021	B19IT048
47.	Coursera	Online	17/6/2021 to 29/06/2021	B19IT049
48.	Coursera	Online	10/5/2021 to 30/6/2021	B19IT052
49.	Offered By TCS iON	Online	20-6-2021 to 5/9/2021	B19IT053
50.	Offered By TCS iON	Online	24/6/2021 to 9/9/2021	B19IT055
51.	Offered By TCS iON	Online	1/7/2021 to 30/7/2021	B19IT056
52.	coursera	Online	13/06/2021 to 01/08/2021	B19IT057
53.	Internshala	Online	12/6/2021 to 15/07/2021	B19IT058
54.	Offered by Coursera	Online	12/5/2021 to 30/6/2021	B19IT059
55.	Offered by Coursera	Online	12/4/2021 to 6/29/2021	B19IT060
56.	Udemy	Online	3/7/2021 to 1/8/2021	B20IT061L
57.	Udemy	Online	1/7/2021 to 2/8/2021	B20IT062L
58.	Udemy	Online	12/20/2020 to 1/8/2021	B20IT063L
59.	Career Edge - Knockdown the Lockdown Offered by TCS iON	Online	30/05/2021 to 18/07/2021	B20IT064L
60.	Udemy	Online	3/7/2021 to 1/8/2021	B20IT065L
61.	Udemy	Online	04/07/2021 to 02/08/2021	B20IT066L
62.	INTERNSHALA	Online	01/09/2022 to 20/11/2022	M21DS001
63.	INTERNSHALA	Online	01/09/2022 to 20/11/2022	M21DS002
64.	INTERNSHALA	Online	01/09/2022 to 20/11/2022	M21DS003

20 Co curricular Activities:

(a) No. of Guest / Expert lectures arranged during 2021-22

S. No.	Date	Topic	Delivered by (*please give the details of speakers*)	Attended by
1	20.11.2021	Guest Lecture: DevOps in IT Companies-IaC	Mr. Vikranth Sunkarapally, Advisor-Azure DevOps, Dell Technologies, Hyderabad.	145 students

(b) Workshops arranged during 2021-22

S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1	09.09.2021	Workshop: Understanding Machine Learning	Mr.K.Saketh Reddy, Chief Technical Officer, Codegnan IT Solutions Pvt. Ltd.	116 students

21 Department Library

No. of Books	No. of Magazines	No. of conference procdgs.	No. of Journals	No. of Research publications of faculty
194	NIL	14	12	NIL

22 Details of New laboratories established during 2021-22

S. No	Name of the New laboratory	B.Tech/ M.Tech	Details of the equipment added	Make & specifications	Cost (Rs.. in lakhs)
1.	Data Science Laboratory	M.Tech	Systems(36)	Dell Desktop: Intel Core i5 10th Generation, 8GB Ram, 1TB HDD, 2GB Graphics Card,18.5 LED Monitor	Rs. 14,58,000/-
			UPS(1)	10 KVA DELTA N Online UPS	Rs.1,54,460/-
			Projector(1)	EPSON X-EB 01	Rs. 35,140/-
Total					Rs. 16,15,974

23 Department Laboratories & Details of New equipment added during 2021-22

S. No.	Name of the Laboratory	B.Tech/ M.Tech	Equipment Added	Make & specifications	Cost (Rs. in lakhs)
1.	Multimedia Laboratory	B.Tech	Projector(1)	BENQ Projector	Rs. 36,200/-
			Renewal of Software	MAT Lab Campus Wide License	Rs. 84,026/-
			Renewal of Software	Microsoft Campus Wide License	Rs. 68,400/-
			Laboratory Consumables	Catridge refilling, CMOS Batteries and Pen drives	Rs. 2100/-
2.	Network Simulation Laboratory	B.Tech	Amplifier(1) & Speaker(2)	Ahuja amplifier SSB-120DP, Ahuja Wall Speaker PS-500T	Rs. 20,327
			Batteries (20)	Quanta 12V/42AH VRLA SMF Batteries	Rs. 71,320/-
			Maintenance and spares	Batteries Testing charges	Rs. 500/-
3.	Database and DataMining Laboratory	B.Tech	Projector(1)	BENQ Projector	Rs. 36,200/-
			UPS Batteries (20)	Amron Quanta 12V/26AH SMF Batteries	Rs. 48,000/-
			Laboratory Consumables	CMOS Batteries	Rs. 700/-

24 Student Publications (UG/PG)

S. No	Name & Roll number of Students	Title of publication	*Conference / Journal details*	Faculty associated
1.	M20DS001 Mohd Safiya	Interpretation of Handwritten documents using ML	Sixth International Conference on Smart Trends for Computing and Communications, Jaipur, India	Dr.P.Kamakshi, Thota Mahesh Kumar , Dr.T.Senthil Murugan
2.	M20DS003 Muthyala Hithasri	E-mail Spam Detection using Multi Layer Perceptron	Sixth International Conference on Smart Trends for Computing and Communications, Jaipur, India	Dr. P. Kamakshi , Dr.T.Senthil Murugan
3.	M20DS009 B.Pranay Kumar	DDOS BOTNET Attack Detection in IOT Devices	Sixth International Conference on Smart Trends for Computing and Communications, Jaipur, India	Gautham Rampalli Dr.P. Kamakshi, Dr.T.Senthil Murugan
4.	B19IT008 A. Ruthvik Reddy	A Survey on Various Speech Emotion Recognition Techniques	2nd International Conference on Artificial Intelligence and Smart Systems (ICAIS 2022)	S.B.Swathi,Dr.Y.Bhavani,
5.	B19IT006 G. Mythri Reddy	A Survey on Various Speech Emotion Recognition Techniques	2nd International Conference on Artificial Intelligence and Smart Systems (ICAIS 2022)	S.B.Swathi,Dr.Y.Bhavani,
6.	M20DS008 K.Amulya	Sentiment Analysis on IMDB movie Reviews using Machine Learning and Deep Learning Algorithms	4th International conference on smart Systems and Intentive Technology (ICSSIT 2022)	S.B.Swathi, Dr.Y.Bhavani, Dr.P.Kamakshi
7.	M20DS005 S.Divya	Image Enhancement and Classification of CIFAR-10 using Convolution Neural Network	4th International conference on smart Systems and Intentive Technology (ICSSIT 2022)	A.Bhaskar, Dr.P.Kamakshi
8.	B19IT034 Rachana Vannala	Analysis of Heart Disease Prediction using Deep Learning and Machine Learning Techniques: A Survey	AICTE-ES-2022	S.B.Swathi
9.	B19IT034 Rachana Vannala	Comparative Study on Methods to decode the Encrypted Data	AICTE-ES-2022	S.B.Swathi
10.	B18IT025 Sri Ramya Peddapally	Implementation of Machine Learning Approaches for Prediction of Liver Fibrosis in Chronic Hapatitis Patients	AICTE-ES-2022	Sobiya Sabahat
11.	B18IT005 J.Sahithi	Implementation of Machine Learning Approaches for Prediction of Liver Fibrosis in Chronic Hapatitis Patients	AICTE-ES-2022	Sobiya Sabahat
12.	B16IT019 V.Rajesh Reddy	Implementation of Machine Learning Approaches for Prediction of Liver Fibrosis in Chronic Hapatitis Patients	AICTE-ES-2022	Sobiya Sabahat
13.	B18IT006 P.Sheshikanth Reddy	Implementation of Machine Learning Approaches for Prediction of Liver Fibrosis in Chronic Hapatitis Patients	AICTE-ES-2022	Sobiya Sabahat
14.	B18IT021 /Velpula Reethika	Green House Monitoring and Control System using IoT	AICTE-ES-2022	Dr.T.Senthil Murugan
15.	B18IT008 K.Snehitha	Green House Monitoring and Control System using IoT	AICTE-ES-2022	Dr.T.Senthil Murugan
16.	B18IT062L P.Akhil Rewanth	Green House Monitoring and Control System using IoT	AICTE-ES-2022	Dr.T.Senthil Murugan
17.	B18IT054 S. Vamshidhar	Green House Monitoring and Control System using IoT	AICTE-ES-2022	Dr.T.Senthil Murugan
18.	B18IT053 Sree chandana Poosa	Heart Disease Prediction using Machine Learning based Decision Tree Techniques	AICTE-ES-2022	S.B.Swathi
19.	B19IT007 Yuvaraj P//uranam	Analysis of Heart Disease Prediction using Deep Learning and Machine Learning Techniques: A Survey	AICTE-ES-2022	S.B.Swathi
20.	B19IT007 Yuvaraj Puranam	Comparative Study on Methods to decode the Encrypted Data	AICTE-ES-2022	S.B.Swathi
21.	M20DS003 M.Hithasri	Email Spam Detection using Multilayer Perceptron Algorithm in Deep Learning Model	---	Dr.P.Kamakshi, Dr.T.Senthil Murugan
22.	M20DS001 Mohd. Safiya	Interpretation of Handwritten documents using ML Algorithms	---	Dr.P.Kamakshi, Dr.T.Senthil Murugan
23.	B19IT034 Rachana Vannala	Comparative Analysis of Data Encryption Techniques	---	S.B.Swathi

25 CO Curricular/ Extra Curricular activity participation by students

S. No	Name & Roll number of Students	CO/Extra Curricular Activity Details along with dates	*Participation Details*	Prizes Won (if any)
1.	B19IT014 Vyshnavi Malluru	Intramural Games and Sports Competition held on 20.04.2022	Volley Ball at KITSW	Winner Team
2.	B19IT014 Vyshnavi Malluru	Intramural Games and Sports Competition held on 20.04.2022	400 mts Run at KITSW	First Place
3	B19IT014 Vyshnavi Malluru	Intramural Games and Sports Competition held on 20.04.2022	Triple Jump at KITSW	First Place
4	B20IT004 Pulla Ashish	NCC CATC-II Training Camp from 22.11.2021 to 01.12.2021	Police Training college, Mamnoor, Warangal	Attended

26 Details of Students completed Honors/ Minors /Swayam Nptel Courses in A.Y 2021-22

S. No	Name of Students	Roll number of Students	Swayam Nptel course completed
1.	Ramakrishna Reddy	B20IT073	Programming in Modern C++

27 Details of Students completed Honors/ Minors /Swayam nptel Courses in A.Y 2021-22

S. No	Name of Faculty	Swayam Nptel course completed	Grade
1.	Dr. Y. Bhavani	Introduction to machine Learning	Completed the Course
2.	Dr. K Praveen Kumar	Introduction to Internet of Things	Completed the Course
3.	P. Sudarshan Ray	Distributed systems	Completed the Course
4.	P. Sudarshan Ray	Management Information Systems	Completed the Course
5.	P. Sudarshan Ray	Project Management for Managers	Completed the Course
6.	P. Sree Lakshmi	The Joy of Computing using Python	Completed the Course

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Department of Electronics & Communication Engineering

VISION OF THE INSTITUTE

- To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

MISSION OF THE INSTITUTE

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

VISION OF THE DEPARTMENT

- Develop the department into a full-fledged center of learning in various fields of Electronics and Communication Engineering in pursuit of excellence in Education, Research, Entrepreneurship and Technological services to the society.

MISSION OF THE DEPARTMENT

- Imparting quality education to develop innovative and entrepreneurial professionals fit for globally competitive environment.
- To nurture the students in the field of Electronics and Communication Engineering with an overall back-ground suitable for attaining a successful career in higher education, research and industry.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

The PEO's of the B.Tech (Electronics & Communication Engineering) programme are focused on making our graduates technologically superior and ethically strong.

PEO1 : Building on fundamental knowledge, graduate should continue develop technical skills within and across disciplines in Electronics and Communication Engineering for productive and successful career maintaining professional ethics.

PEO2 : Graduates should develop and exercise their capabilities to demonstrate their creativity in engineering practice and team work with increasing responsibility and leadership.

PEO3 : Graduates should refine their knowledge and skills to attain professional competence through lifelong learning such as higher education, advanced degrees and professional activities.

PROGRAM OUTCOMES (POs)

Engineering program must demonstrate that their students attain the following outcomes:

PO1 : An ability to apply knowledge of mathematics, science, and engineering.

PO2 : An ability to design and conduct experiments, as well as to analyze and interpret data.

PO3 : An ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.

PO4 : An ability to function on multidisciplinary teams,

PO5 : An ability to identify, formulates, and solves engineering problems.

PO6 : An understanding of professional and ethical responsibility.

PO7 : An ability to communicate effectively.

PO8 : The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.

PO9 : A recognition of the need for, and an ability to engage in life-long learning

PO10 : A knowledge of contemporary issues, and

PO11 : An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 : Ability for Immediate Professional practice

PSO1 : An ability to use to fundamental knowledge to investigate new and emerging technologies leading to innovations.

6.6 Department of Electronics & Communication Engineering

1. Year of Establishment : 2000
2. Name of the Head : **Dr. M. Raju**
3. Qualifications of the Head : M.Tech., Ph.D.
4. Phone : Mobile: 9949639941
   Email : hod.ece@kitsw.ac.in

5. Courses Offered :

S.No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1.	B.Tech. (ECE)	UG	192
2.	M.Tech. (CESP)	PG	30

6 Faculty on rolls as on 30.06.2022

S. No.	Name of the Faculty	Qualification *(specialization)*	Designation
1	Dr. K. Ashoka Reddy	M.Tech., Ph.D (Signal Processing)	Principal
2	Dr. G. Raghotham Reddy	M.Tech., Ph.D (Image Processing)	Professor
3	Dr. B. Rama Devi	M.Tech., Ph. D (Wireless Communication)	Professor & Head
4	Sri E. Suresh	M.Tech., (Ph.D) Antennas	Assoc. Professor
5	Smt. S.P. Girija	M.Tech., (Ph.D) (Wireless Communications)	Assoc.Professor
6	Smt. A. Vijaya	M.Tech. (Ph.D) Slotted Antennas	Assoc. Professor
7	Dr. M. Raju	M.Tech., Ph. D (Wireless communication)	Assoc. Professor
8	Dr. V. Venkateshwar Reddy	M.Tech. Ph.D. (Antenna Design)	Assoc. Professor
9	Dr. K. Ramudu	M.Tech., Ph.D., (Bio Medical Imaging)	Assoc. Professor
10	Dr. S. Umamaheshwar	M.Tech., Ph.D., (Communication Engineering and Signal Processing)	Assoc. Professor
11	Sri B. Komuraiah	M,Tech. (Ph.D) (Antennas)	Asst.Professor
12	Sri A. Srinivas	M.Tech.,(Ph.D) (Digital Communications)	Asst.Professor
13	Sri Syed Zaheeruddin	M.Tech.,(Ph.D)(Digital Systems and Computer Electronics)	Asst.Professor
14	Dr.V.Raju	M.Tech., Ph.D (VLSI System Design)	Asst.Professor
15	Dr.D.Venu	M.Tech., Ph.D (Radar Signal Processing)	Asst.Professor
16	Sri R. Srikanth	M.Tech.(Ph.D) (Image Processing)	Asst.Professor
17	Sri P. Chiranjeevi	M.Tech. (Ph.D)(VLSI System Design)	Asst.Professor
18	Sri S. Pradeep Kumar	M.Tech.,(Ph.D)(Electronics Communications)	Asst.Professor
19	Sri J. SheshagiriBabu	M.Tech., (Ph.D) (Signal Processing)	Asst.Professor
20	Sri A. Pavan	M.Tech.,(Embedded Systems)	Asst.Professor
21	Dr. M. Chandrasekhar	M.Tech., Ph.D.(Microwave Engineering)	Asst.Professor
22	Dr. B. Dhanalaxmi	M.Tech. Ph.D. (Cryptography)	Asst.Professor
23	Dr. K. Sowjanya	M.Tech. Ph.D. (Digital Image Processing)	Asst.Professor
24	Dr.Ch.Sridevi	M.Tech. Ph.D. (VLSI)	Asst.Professor
25	Dr.S.Siva Priyanka	M.Tech. Ph.D. (Speech Processing)	Asst.Professor
26	Dr.T.Sunil Kumar	M.Tech. Ph.D. (VLSI)	Asst.Professor
27	Sri P.Yugander	M.Tech.,(Ph.D) Image Processing	Asst.Professor
28	Smt E.Susmitha	M.Tech. (Ph.D)(Computer Communications)	Asst.Professor
29	Sri AbdulMuqueem	M.Tech., (Ph.D) (VLSI & ES)	Asst.Professor
30	Sri Ch.Pavan Kumar	M.Tech., (Ph.D) VLSI System Design	Asst.Professor
31	Sri V. Shobhan Reddy	M.Tech.,(Ph.D)	Asst.Professor
32	Sri D. Santhosh Kumar	M. Tech (VLSI &ES)	Asst. Professor
33	Sri D.SrinivasRao	M. Tech (VLSI &ES)	Asst. Professor
34	Sri P.Ravi Teja	M.Tech., (Ph.D)	Asst. Professor
35	Smt. B.Neerajakshi	M. Tech. (Digital Electronics and communication systems)	Asst. Professor
36	Ayesha Tabassum	M. Tech. (VLSI)	Asst. Professor

7 Non-Teaching staff on rolls as on 30.06.2022

S.No.	Name of the Staff		Designation
1	Sri B. Narasimha Swamy	ITI	Sr. Instructor
2	Smt. Y. Rekha	Diploma in ECE	Lab Assistant
3	Sri M. Prashanth	Diploma in ECE	Lab Assistant
4	Sri Ch. Jagadeesh	B.Tech., ECE	Lab Assistant
5	Sri B. Sreehari	Diploma in ECE	Lab Assistant
6	Sri G. Vinay Kumar	B.Tech., ECE	Lab Assistant
7	K. Shailaja	MBA.,PGDCA	Jr.Asst
8	Sri Ch. Sammaiah	SSC	Attender

8 Details of the faculty pursuing higher degrees

S. No.	Name of the Faculty	Qualification	Pursuing Degree *(specialization/ research area)*	Institute/University
1	Sri E. Suresh	M.Tech.	Ph.D.	KLU, Vijayawada
2	Smt S.P. Girija	M.Tech.	Ph.D.	Osmania University, Hyderabad
3	Smt. A. Vijaya	M.Tech.	Ph.D.	JNTU,Hyderabad
4	Sri B.Komuraiah	M.Tech.	Ph.D.	Andhra University, Visakhapatnam
5	Sri A.Srinivas	M.Tech.	Ph.D.	JNTUK, Kakinada, Andhra Pradesh
6	Mr Syed Zaheeruddin	M.Tech.	Ph.D.	VIT University Chennai, Tamil Nadu
7.	Sri P. Chiranjeevi	M.Tech.	Ph.D.	Osmania University, Hyderabad
8.	Sri S. Pradeep Kumar	M.Tech.	Ph.D.	JNTUH - Kukatpally, Hyderabad, Telangana
9	Sri J.SheshagiriBabu	M.Tech.	Ph.D.	JNTUH - Kukatpally, Hyderabad, Telangana
10	Sri P.Yugander	M.Tech.	Ph.D.	VIT University Chennai, Tamil Nadu
11	Smt E.Susmitha	M.Tech.	Ph.D.	Geetham University, Hyderabad
12	Sri AbdulMuqueem	M.Tech.	Ph.D.	Lovely Professional University, Punjab
13	Sri Ch.Pavan Kumar	M.Tech.	Ph.D.	JNTUH - Kukatpally, Hyderabad, Telangana
14	Sri V. Shobhan Reddy	M.Tech.	Ph.D.	Sathyabama University, Chennai
15	Sri D. Santhosh Kumar	M.Tech.	Ph.D.	SRM University, Chennai
16	Sri D.SrinivasRao	M.Tech.	Ph.D.	Kavitha University, Chennai
17	Sri P.Ravi Teja	M.Tech.	Ph.D.	NIT, Raipur

9 Details of the faculty acquired higher degrees during 2021-22

S. No.	Name of the Faculty	Qualification	Degree acquired *(specialization/research area)*	Institute/University
1	Dr. D. Venu	M.Tech.	Ph.D (Radar Signal Processing)	OU, Hyd
2	Dr. R. Srikanth	M.Tech.	Ph.D (Image Processing)	KU, Warangal

10 Research Publications during 2021-22

(a) Total No. of research presentations by faculty of the dept. in conference proceedings:
(i) National: 00
(ii) International: 33
(b) Total No. of research publications by faculty of the dept. in Refereed Journals :
(i) National: 00
(ii) International: 19

Please give the Details of Publications for each faculty as mentioned below

1. Conference Proceedings:

Publications in national/international conference proceedings: 33

Dr.K.Ashoka Reddy (02):

1. R. Bejgam, A. Swaapnik, M. Dharanidhar, M. Vamshi and K. A. Reddy, "Signal Processing Method for Enhancement of Pulse Oximeter Signals," 2022 7th International Conference on Communication and Electronics Systems (ICCES), 2022, pp. 54-59, doi: 10.1109/ICCES54183.2022.9835837.
2. B. V. Rao and K. A. Reddy, "On the use of Wavelet Transform based Adaptive Filtering for de-noising of Pulse Oximeter signals," 2021 IEEE International Instrumentation and Measurement Technology Conference (I2MTC), 2021, pp. 1-4, doi: 10.1109/I2MTC50364.2021.9459833.

Dr. G. Raghotham Reddy (03):

1. K. Ramudu, A. Srinivas, S. P. Girija and G. R. Reddy, "Segmentation of Tumors in MRI Brain Images using Modified PSO and ADF based SVM," 2022 IEEE First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-6, doi: 10.1109/ICEEICT53079.2022.9768621. (Scopus Indexing)
2. T. K. Gannavaram V, U. M. Kandhikonda, P. Gade, S. Sunkaraneni and G. Raghotham Reddy, "Segmentation of Images using Automatic Fuzzy Clustering Framework," 2021 5th International Conference on Electronics, Communication and Aerospace Technology (ICECA), 2021, pp. 775-779, doi: 10.1109/ICECA52323.2021.9676152.
3. G. R. Reddy, A. Srinivas, S. P. Girija and R. N. Devi, "Enhancement of Images Using Optimized Gamma Correction with Weighted Distribution Via Differential Evolution Algorithm," 2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-5, doi: 10.1109/ICEEICT53079.2022.9768470.

Smt. S.P.Girija (03):

1. Kama Ramudu, A. Srinivas, S. P. Girija and G. R. Reddy, "Segmentation of Tumors in MRI Brain Images using Modified PSO and ADF based SVM," 2022 IEEE First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-6, doi: 10.1109/ICEEICT53079.2022.9768621. (Scopus Indexing).
2. G. R. Reddy, A. Srinivas, S. P. Girija and R. N. Devi, "Enhancement of Images Using Optimized Gamma Correction with Weighted Distribution Via Differential Evolution Algorithm," 2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-5, doi: 10.1109/ICEEICT53079.2022.9768470.
3. S. P. Girija, A. Akhila, D. Deepthi, R. U. Kiran and P. A. Krishna, "Saliency and Transmission Feature Extraction from Underwater Images Using Level Set Method," 2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-7, doi: 10.1109/ICEEICT53079.2022.9768472.

Smt. A. Vijaya (01):

1. V.V. Reddy, K. AshokaReddy, A. Vijaya, B. komuraiah, "Dual band circularly polarized pentagon shaped fractal antenna," 5thInternational Conference on Data Engineering & Communication Technology Proceedings (ICDECT-2021), KITS Warangal.

Dr. M. Raju (03):

1. S.Saideep, R.Madhava Rao, I.Varshitha, J.Mounica, M.Raju, "Adaptive Channel Estimation using Least Mean Square (LMS) for Orthogonal Frequency Division Multiplexing (OFDM)", in 5th International Conference on Electronics, Communication and Aerospace Technology (ICECA-2021) held on 2nd to 4th, December, 2021, at RVS Technical Campus, Coimbatore, Tamilnadu, India. ISBN: 978-1-6654-3524-6©2021, IEEE DVD ISBN: 978-1-6654-3523-9.
2. P.Santhosh Kumar, V.P.Sakthivel, M.Raju, P.D.Sathya "A Comprehensive Review on Deep Learning Algorithms and its Applications", in 2nd International Conference on Electronics and Sustainable Communication Systems (ICESC-2019) held on 4th to 6th, August, 2021, at Hindustan

Institute of Technology, Coimbatore, Tamilnadu, India. ISBN: 978-1-6654-2867-5©2021 IEEE, DVD Part Number: CFP21V66-DVD.

3. S.Dileep, B.Sravanthi, B.Ashritha, T.Rakesh, M.Raju "Multi user MIMO system with Block diagonalization Precoding", in 6th International Conference on Communication and Electronics Systems (ICCES 2021) held on 8th to 10th , July, 2021, at PPG Institute of Technology, Coimbatore, Tamilnadu, India. ISBN: 978-0-7381-1405-7©2021 IEEE.

Dr. V. Venkateshwar Reddy (03):

1. Reddy, V. V., E. Navyasri, P. Shashidhar, and Syed Faize. "Minkowski Fractal Boundary Patch Antenna for GPS Application." In 2021 6th International Conference on Communication and Electronics Systems (ICCES), pp. 385-388. IEEE, 2021. ISBN:978-1-6654-3587-1, https://ieeexplore.ieee.org/document/9489134

2. Reddy, V. V., S. Harshith, A. Sravanthi, P. Saivarshith, and R. Susmita. "Dual Band Koch Antenna for WiFi/WiMAX." In 2021 6th International Conference on Communication and Electronics Systems (ICCES), pp. 401-404. IEEE, 2021.

3. V.V.Reddy, K. Ashoka Reddy, B. Ramadevi, A. Vijaya and B. Komuraiah, "Dual band circularly polarized pentagon shaped fractal antenna" 5th International Conference on Data Engineering & Communication Technology Proceedings (ICDECT-2021), Kakatiya Institute of Technology & Science (KITS), Warangal, Telangana during 27-28 August, 2021(Springer Proceedings).

Dr. K. Ramudu (01):

1. Kama Ramudu, A. Srinivas, S. P. Girija and G. R. Reddy, "Segmentation of Tumors in MRI Brain Images using Modified PSO and ADF based SVM," 2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-6, doi: 10.1109/ICEEICT53079.2022.9768621, ISBN:978-1-6654-3648-9, February 16-18, 2022 at K.Ramakrishnan College of Engineering, Tamilnadu.

Dr. S. Umamaheshwar (02):

1. Umamaheshwar Soma, S. Nagendram and Sk Hasane Ahammad, "Transmit Antenna Optimization, Power and Energy Efficient Algorithm in Massive MIMO Technology", IEEE 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N 2021), 2021, pp. 1140-1145,doi: 10.1109/ICAC3N53548.2021.9725680, ISBN:978-1-6654-3811-7, https://ieeexplore.ieee.org/document/9725680

2. Soma, U., Suresh, E., Balaji, B., Ramadevi, B. (2023). Device Design and Modeling of Fin Field Effect Transistor for Low Power Applications. In: Satapathy, S.C., Lin, J.CW., Wee, L.K., Bhateja, V., Rajesh, T.M. (eds) Computer Communication, Networking and IoT. Lecture Notes in Networks and Systems, vol 459. Springer, Singapore.https://doi.org/10.1007/978-981-19-1976-3_45.

Sri A. Srinivas (02):

1. K. Ramudu, A. Srinivas, S. P. Girija and G. R. Reddy, "Segmentation of Tumors in MRI Brain Images using Modified PSO and ADF based SVM," 2022 IEEE First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-6, doi: 10.1109/ICEEICT53079.2022.9768621. (Scopus Indexing)

2. G. R. Reddy, A. Srinivas, S. P. Girija and R. N. Devi, "Enhancement of Images Using Optimized Gamma Correction with Weighted Distribution Via Differential Evolution Algorithm," 2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-5, doi: 10.1109/ICEEICT53079.2022.9768470.

Sri B. Komuraiah (01):

1. B.Komuraiah,Dr.M.S. Anuradha "An Energy Conservation Clustering Scheme With Compressive Sensing Scheme For WSN"2022 IEEE International Conference on Distributed Computing and

Electrical Circuits and Electronics (ICDCECE-22)978-1-6654-8316-2/22/$31.00 ©D2022 IEEE,23-24 April 2022,INSPEC Accession Number: 21797788,DOI: 10.1109/ICDCECE53908. 2022. 9793118.

Sri Syed Zaheeruddin (01):

1. Syed Zaheeruddin, Tummanapally Shraddha Shree, Laxmi SamyukthaManchineella, Manoj Kumar Rathna, Shubham Thati "Enhancement of Low-Luminous Images Using Remapping, Sharpening, And Fusion" in AICTE Sponsored International Conference on Energy Sustainability. 21-22 may 2022 ISBN: 978-93-94103-03-0.

Sri P. Chiranjeevi (02):

1. Pudari Chiranjeevi, Voorugonda Madhuri, Khaja Ashfaquddin, Vamshi Krishna Aluvala, Jarpula Vandana, "Analysis and Characterization of a High Electron Mobility Transistor", Proceedings of AICTE Sponsored International Conference on "Energy Sustainability" (AICTE-ES-2022), 20-21 May, 2022, ISBN: 978-93-94103-03-0, PP 43-48
2. Pudari Chiranjeevi, Achcha Vaishnavi, Burugu Pallavi, Chintapally Sai Prathyusha, Ette Arun Reddy, Ch. Pavan Kumar, "Performance Evaluation of Metal Semiconductor Field Effect Transistor", Proceedings of AICTE Sponsored International Conference on "Energy Sustainability" (AICTE-ES-2022), 20-21 May, 2022, ISBN: 978-93-94103-03-0, PP 49-52.

Dr. D. Venu (01):

1. T. K. G. V, R. Bejgam, S. Sunkari, S. B. Keshipeddi, M. R. Rangaraju and V. Dunde, "A Brief Study on Hybrid Electric Vehicles," 2021 Third International Conference on Inventive Research in Computing Applications (ICIRCA), 2021, 02-04 September 2021, pp. 54-59, ISBN:978-1-6654-3877-3 , doi:10.1109/ICIRCA51532.2021.9544968

Dr. R. Srikanth(01):

1. Rangu Srikanth, Koppisetti Lakshmi Sowmya, Sika Anjana, Gajarajula Vamshi, Annem Ram Mohan Reddy , "Improved Image Enhancement of Natural Images with Median Mean Based Sub Image Clipped Histogram Equalization" International Conference on Soft Computing for Security Applications(ICSCS2021) organized by Dhirajlal Gandhi Collegeof Technology, Salem, India during 10-11, June2021, ISBN978-981-16-5301-8,https://link.springer.com/chapter/10.1007/978-981-16-5301-8_61.

Dr. M. Chandrasekhar (01):

1. M. C. Sekhar, P. Gnaneshwari, M. Bhavani, B. Abhishek, A. S. Sankalp and K. K. Naik, "A Linearly Polarized Microstrip Antenna for 5G Applications," 2022 7th International Conference on Communication and Electronics Systems (ICCES), 2022, 22-24 June 2022 , pp. 554-557, doi: 10.1109/ICCES54183.2022.9835938, https://ieeexplore.ieee.org/document/9835938

Sri S. Pradeep Kumar (01):

1. Aditya Bhargav Vankamamidi1, Mano Tejaswini Gandla, Mohammed Arif, Shirisha Vantepaka, Pradeep Kumar Sriperamboodhuru, Tulasi Krishna Gannavaram VS.,"Speech Enhancement using Wiener filter" In AIP Publishing, SCOPUS Indexed, International Conference on Advance Computing and Ingenious Technologies inEngineering Science (ICACITES-21), organized by Department of EEE Galgotia College of Engineering, Great Noida-INDIA during 30-31 st December, 2021.

Dr. Sridevi Chitti (03):

1. Sridevi Chitti , P. Ramchandar Rao, J. Tarun Kumar, Shyamsunder Merugu, "Implementation of Integrated Home IOT and CCTV Face Recognition Technology", AIP Conference Proceedings Vol. 2418, 030034 May 24 2022, doi.org/10.1063/5.0081820
2. Sridevi Chitti, P. Ramchandar Rao, J. Tarun Kumar, Shyamsunder Merugu, "EEG and IoT Based Indoor Atmosphere Control System", AIP Conference Proceedings Vol. 2418, 030054, May 24 2022, doi.org/10.1063/5.0081822

3. Sridevi Chitti , P. Ramchandar Rao, J. Tarun Kumar, Shyamsunder Merugu, "Self Assistance Robots for Mapping", AIP Conference Proceedings Vol. 2418, 030055, May 24 2022, doi.org/ 10.1063/5.0081823

Sri P.Yugandher (01):

1. P. Yugander, K. Abhishek, P. S. Reddy, G. Manideep, T. Sahithi and M. Jagannath, "Extraction of Blood Vessels from Retinal Fundus Images using Maximum Principal Curvatures and Adaptive Histogram Equalization," 2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022, pp. 1-4, doi: 10.1109/ ICEEICT53079.2022.9768517, https://ieeexplore.ieee.org/document/9768517

Sri V. Shobhan Reddy (01):

1. V.Shobhan Reddy, R.Ramadevi ,V.sandeep ,"Fast Motion Search Algorithm Based On Multi-Reference Frame ",2022,International Conference on Research in Sciences, Engineering & Technology, AIP Conf. Proc. 2418, 030004-1-030004-7; https://doi.org/10.1063/5.0081770 Published by AIP Publishing. 978-0-7354-4368-6/$0.00.

2. Journal Publications by the faculty: 19

Publications in national/international journals (SCI / SCOPUS): 19
Scopus/Web of Science (ESCI) Indexing Journals: 03

Dr. K. Ashoka Reddy (01):

1. E. Krishna, K. Sivani and K. Reddy, "OFDM Channel Estimation Along with Denoising Approach under Small SNR Environment using SSA," in Journal of Communications Software and Systems, vol. 18, no. 1, pp. 28-35, January 2022, doi: 10.24138/jcomss.v18i1.1082

Smt. S.P.Girija (01):

1. S. P. Girija and R. Rao, "Fractional weighted ZF equalizer: A novel approach for channel equalization in MIMO-OFDM system under impulse noise environment", CST, vol. 6, no. 1, pp. 1-10, Jul. 2021.

Sri B. Komuraiah (01):

1. Bejjam Komuraiah and M.S. Anuradha "Energy aware talented clustering with compressive sensing(TCCS) for wireless sensor networks" by International Journal of computer networks and Communications, july 2022, ISSN: 0975 - 2293,

   https://aircconline.com/abstract/ijcnc/v14n4/14422cnc04.html

   Web of Science (SCIE) Indexing Journals: 10 papers

Dr. K. Ashoka Reddy (02):

1. Ganesh Kumar, G., Sridhar, K., Ashoka Reddy, K., Venu Madhav K., Eswaraiah. K., "Experimental and Numerical Studies of a Centrifugal Heart Pump Used for Total Artificial Heart (TAH), ASAIO Journal June 21, Volume 67 (2), ISSN 1058-2916, pp Page 3 of 30 88, Wolters Kluwer Publishers. DOI: 10.1097/MAT.0000000000001492.
2. Ganesh Kumar, Sridhar, K., G., Ashoka Reddy, K., Venu Madhav K., Eswaraiah. K., "Comparative Studies on six and four bladed Centrifugal Heart Pump Used for Left Ventricular Assisted Device (LVAD)", ASAIO Journal, June 21, Volume 67(2), ISSN 1058-2916, pp 88, Wolters Kluwer Publishers. DOI: 10.1097/MAT.0000000000001492.

Sri E. Suresh (01):

1. Raju, V., E. Suresh, Boorla Shashikanth, B. Jagadeesh, Azmeera Srinivas, T. Ch Kumar, and Nellore Manoj Kumar. "Performance Analysis of Double Material Gate (DG)-TFET with Channel Doping." Silicon (2022): 1-5.

Dr. K. Ramudu (01):

1. Kumar, B.M., Guduru, R.K.R., Srinivas, A, Farkhanda Ana, Kama Ramudu & Gaurav Dhiman Wavelength assignment in optical fiber with intelligent optimization and assignment scheme for static and dynamic traffic intensity based Photonic networks. Opt Quant Electron 54, 526 (2022). https://doi.org/10.1007/s11082-022-03880-9

Dr. S. Umamaheshwar (02):

1. Soma, U. A Dual Gate Junctionless FinFET for Biosensing applications. Silicon (2022). https://doi.org/10.1007/s12633-021-01603-5
2. Soma Umamaheshwar "Compression of Gain in n?Channel MESFET for MIMO Applications", SILICON, Springer Nature, February 2022, doi: 10.1007/s12633-022-01721-8.

Sri A. Srinivas (02):

1. Srinivas, Azmeera, V. V. K. D. V. Prasad, and B. Leela Kumari. "Level set segmentation of mammogram images using adaptive cuckoo K-means clustering." Applied Nanoscience (2022): 1-15.
2. Raju, V., E. Suresh, Boorla Shashikanth, B. Jagadeesh, Azmeera Srinivas, T. Ch Kumar, and Nellore Manoj Kumar. "Performance Analysis of Double Material Gate (DG)-TFET with Channel Doping." Silicon (2022): 1-5.

Dr. V. Raju (01):

1. Raju, V., E. Suresh, Boorla Shashikanth, B. Jagadeesh, Azmeera Srinivas, T. Ch Kumar, and Nellore Manoj Kumar. "Performance Analysis of Double Material Gate (DG)-TFET with Channel Doping." Silicon (2022): 1-5.

Dr. R. Srikanth (01):

1. Srikanth, R., Bikshalu, K. Chaotic multi verse improved Harris hawks optimization (CMV-IHHO) facilitated multiple level set model with an ideal energy active contour for an effective medical image segmentation. Multimed Tools Appl 81, 20963-20992 (2022). https://doi.org/10.1007/s11042-022-12344-x.

Dr. Sridevi Chitti (01):

1. CH Sridevi, J Tarun Kumar, kumar V.S "EEG Signal Feature Selection Algorithm and Support Vector Machine Model in Patient's Fatigue Recognition", Arabian Journal for Science and Engineering, 5th,Oct.,2021, https://doi.org/10.1007/s13369-021-06206-1.

Dr. Sunil Kumar Tumma (01):

1. Tumma, S.K. and Nistala, B.R., "High-quality factor multipath differential fractal inductor for wireless applications", Circuit World, June, 2022 Vol. 48 No. 3, pp. 333-340.

Publications in national/international journals (Non-indexing Journals):06

Sri Syed Zaheeruddin (01):

1. Syed Zaheeruddin, Dr.K.Suganthi "Enhancement of low light images using Fusion of mapping and sharpening" Positif Journal Volume 22 Issue 7, Pg.405, Issn No : 0048-4911.

Dr. V. Raju (03):

1. V. Raju, "Roba Multiplier: A Rounding-Based Approximate Multiplier For High-Speed Energy-Efficient DSP ",International Journal Of Scientific Research In Engineering And Management (IJSREM), E- ISSN: 2582-3930,Volume.6, Issue 02, Page No Pp.1-07, February 2022,
2. V.Raju, "Study Of Effect Of Spacer On The Dc Performance Of Junctionless Transistor", IJRAR - International Journal Of Research And Analytical Reviews (IJRAR), E-ISSN 2348-1269, P- ISSN 2349-5138, Volume.9, Issue 1, Page No Pp.370-375, February 2022, Available At : Http://Www.Ijrar.Org/IJRAR22A1652.Pdf

3. V.Raju "Feature Extraction Of Object For A Pick And Place Robot", International Journal Of Emerging Technologies And Innovative Research (Www.Jetir.Org), ISSN:2349-5162, Vol.9, Issue 2, Page No.B464-B471, February-2022, Available :Http://Www.Jetir.Org/Papers/JETIR2202153.Pdf.

Dr. K. Soujanya (02):

1. Kotte Sowjanya, L Gayatri, "Segmentation of Mammograms Using Invasive Weed Optimization Algorithm" International Journal of Scientific Research and Engineering Development-- Volume 5 Issue 1, Jan-Feb 2022,
2. Kotte Sowjanya, Munazzar Ajreen," Multiregional Image Segmentation - A Review" International Journal of Scientific Research and Engineering Development-- Volume 5 Issue 1, Jan-Feb 2022.

11 Books/Monographs authored by the faculty in A.Y 2021-22:

S. No.	Name of the Faculty	Title of the Book	Details of Publications
1	Dr. D. Venu	Design and implementation of radar cross section for swerling target models,	LAP LAMBERT, Academic Publishing, ISBN:978-6204743745
2	Dr. D. Venu	Study of cfar algorithms in heterogeneous environments,	

12 No. of recognized research supervisors in the department

S. No.	Areas of Research	Areas of Research	No. of Ph.D research scholars currently working
1.	Dr. K. Ashoka Reddy Professor in ECE	Biomedical Signal Processing & Wireless Communication	B.Venumaheshwar Rao B.Krishna Sande
2	Dr. M. Raju Assoc. Prof. in ECE	Wireless Communications	P.Santhosh Kumar P.Venkateshwarlu

13 Details of FDPs/STTPs/Workshops/Conferences organized by the Department during 2021-22

S. No	*Organized STTP/ FDP/ Workshop/ Conference*	*Title of STTP/ FDP/ Workshop/ Conference*	*Duration & Dates*	*Coordinators*	*No. of participants*
1.	Training programme for Students	Coordinator for Robotic Process Automation (RPA) & conducted training programs for KITSW students and faculty	24 students completed certification	Dr.B.Rama Devi	24 students
2.	Workshop	Workshop On Basics of MATLAB for Course Projects	September 01, 2021	Dr. R. Srikanth	69
3.	FDP	1 week FDP on "VLSI Design using Cadence Tools"	from 16-05-2022 to 20-05-2022 at KITSW	P. Chiranjeevi	59
4.	FDP	FDP on Embedded Systems Industrial Application by Shaik Zubair Ahmed	1 day & 07-09-2021	Dr. K. Sowjanya	68
5.	Workshop	Workshop on Application of Automation in Industry	1 day & 14-09-2021	Dr.K.Sowjanya	187
6.	Webinar	Webinar on Career Prospects after B.Tech & GATE Orientation by K.N. S HEMANTH (Subject Expert of OHM, AIR 4 in IES, STATE 5th in AP Transco	24th July, 2021	Dr.K.Sowjanya	203
7.	Workshop	Hands on Machine learning, A four day workshop with 50 ± participation of the students	4 days 14th to 17th October 2021	Dr.K.Sowjanya	170
8.	One day Online Workshop	One day Online Workshop on "MATLAB for Beginners" in association with ISTE by Sri D. Venu, Assistant Professor, ECE, KITSW	on 13th December-2021	Dr.K.Sowjanya	97
9.	Workshop	Hands on Machine learning, A four day workshop with 50 ± participation of the students	4 days 14th to 17th October 2021	Panduranga Ravi Teja	68

14 Conferences attended by the faculty, for presenting research papers, during 2021-22

S. No.	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
1	Dr. K.Ramudu	International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022	Trichy	16th - 18th, Feb, 2022	Segmentation of Tumors in MRI Brain Images using Modified PSO and ADF based SVM, pp. 1-6
2	Dr.G.Raghotham Reddy	International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022	Trichy	16th - 18th, Feb, 2022	Enhancement of Images Using Optimized Gamma Correction with Weighted Distribution Via Differential Evolution Algorithm, pp. 1-5
3	Dr.V.Venkatesh war Reddy	5th International Conference on Data Engineering & Communication Technology Proceedings (ICDECT-2021)	KITS Warangal	27th-28th, Aug, 2021	Dual band circularly polarized pentagon shaped fractal antenna
4	Dr V Venkateshwar Reddy	6th International Conference on Communication and Electronics Systems (ICCES)	PPG institute o Technology, Coimbatore	8th - 10th, July, 2021	*Minkowski Fractal Boundary Patch Antenna for GPS Application, pp. 386-389.*
5	Dr V Venkateshwar Reddy	6th International Conference on Communication and Electronics Systems (ICCES)	PPG institute of Technology Coimbatore	8th - 10th, July, 2021	*Dual Band Koch Antenna for WiFi/WiMAX, pp. 402- 405.*
6	Dr. S. Umamaheshwar	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Greater noida, India	17th-18th, Dec, 2021	Transmit Antenna Optimization, Power and Energy Efficient Algorithm in Massive MIMO Technology
7	B. Komuraiah	2022 IEEE International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE-22)	Ballari, India	23rd-24th, Apr, 2022	An Energy Conservation Clustering Scheme With Compressive Sensing Scheme For WSN
8	Dr.R.Srikanth	International Conference on Soft Computing for Security Applications(ICSCS2021)	Dhirajlal Gandhi College of Technology , Salem, India	10th - 11th, June, 2021	Improved Image Enhancement of Natural Images with Median Mean Based Sub Image Clipped Histogram Equalization
9	S. Pradeep kumar	International Conference on Advance Computing and Ingenious Technologies in Engineering Science (ICACITES-21)	Department of EEE Galgotia College of Engineering, Great Noida-INDIA	30th - 31st, 2021	Speech Enhancement using Wiener filter
10	P.Yugander	First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022	Trichy, India	16th - 18th, Feb, 2022	*Extraction of Blood Vessels from Retinal Fundus Images using Maximum Principal Curvatures and Adaptive Histogram Equalization*

15 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

S. No	Name of the Faculty	STTP/FDP/ workshop # / others	Details@	Duration & Dates
1.	Dr.K.Ashoka Reddy	FDP	Attended Eight weeks Swayam NPTEL course on "Accreditation and outcome-based learning (AOBL)"	Jul-Sept, 2021 and got elite certificate.
2.	Dr.K.Ashoka Reddy	FDP	Attended one week virtual FDP on "Deep learning using medical data with Python" organized by Finland Labs India	during 07/06/2021 11/06/2021
3.	Dr. G.Raghotham Reddy	FDP	Two weeks (40 hours) online Faculty Development Programme on "Deep Learning & Applications (Parallel Architectures)" jointly organized by the E ICT Academies at IIT Guwahati, IIT Kanpur, IIT Roorkee, MNIT Jaipur, NIT Patna, NIT Warangal and PDPM IIITDM Jabalpur recognized by AICTE/UGC.	during Aug 23- Sept 3, 2021
4.		STTP	Attended one weeks Online on "Sensor Networks & IoT applications using Python" organized by Srinivasa Institute of Science and Technology, Amalapuram	during 09.08.2021 to 14.08.2021
5.		STTP	Participated in AICTE Sponsored One Week Online Short Term Training Program (STTP) PHASE-III on "Medical Image Processing & It's Applications in Automated Disease Detection" Organized by Dept; of ECE, St. Martin's Engineering College,	from 18th June to 24th June 2021.
6.	Dr.B . RamaDevi	In-plant Training cum Internship	2 months Training and Internship on "Artificial Intelligence and Machine Learning"	12-07.2022 to 10.09.2022
7.	Dr.B . RamaDevi	Internship	TATA DIGITHAN Internship on "Artificial Intelligence , Machine Learning and Deep Learning"	26th sep-21st oct 2022
8.	Dr.B . RamaDevi	Online Training	1 week Instructor Led Live Online training on "Internet of things Using Raspberry Pi"	5th -9th July 2021
9.	Sri E. Suresh	FDP	A FDP attended on VLSI Design using Cadence Tools, Conducted by KITSW	during 16.05.2022 to 20.05.2022
10.	Sri E. Suresh	FDP	A FDP attended on "Effective Teaching Skills For Outcome Based Engineering Education" organized by SR University	from 14.07.2021 to 20.07.2021
11.	Sri E. Suresh	STTP	A STTP attended on "Simulation Tools for Electrical Engineering and its real time applications" organized by Dept. of EEE, KHIT, Guntur.	during 28.06.2021 to 03.07.2021.
12.	Smt. S.P. Girija	FDP	Two weeks (40 hours) online Faculty Development Programme on "**Deep Learning & Applications (Parallel Architectures)**" jointly organized by the E ICT Academies at IIT Guwahati, IIT Kanpur, IIT Roorkee, MNIT Jaipur, NIT Patna, NIT Warangal and PDPM IIITDM Jabalpur recognized by AICTE/UGC.	during Aug 23- Sept 3, 2021
13.	Smt. S.P. Girija	STTP	Attended one weeks Online on "Sensor Networks & IoT applications using Python" organized by Srinivasa Institute of Science and Technology, Amalapuram	during 09.08.2021 to 14.08.2021
14.	Smt. S.P. Girija	STTP	Participated in AICTE Sponsored One Week Online Short Term Training Program (STTP) PHASE-III on "Medical Image Processing & It's Applications in Automated Disease Detection" Organized by Dept; of ECE, St. Martin's Engineering College,	from 18th June to 24th June 2021.
15.	Smt. A. Vijaya	FDP	Data Sciences" AICTE Training and Learning (ATAL) Academy at Gudlavalleru Engineering College	from 19-01-2021 to 23-01-2021
16.	Smt. A. Vijaya	FDP	System Engineering", AICTE Training and Learning (ATAL) Academy, at Maulana Azad National Institute Of technology Bhopal	from 21-06-2021 to 25-06-2021
17.	Dr.M.Raju	FDP	FDP "VLSI Design using Cadence Tools", sponsored by IETE-Warangal Centre & Entuple Technologies Pvt. Ltd., Organized by Dept. Of ECE, KITS-Warangal	16-05-2022 to 20-05-2022
18.	Dr.V.Venkateshwar Reddy	FDP	One week, RF Energy harvesting Antenna Design for Wireless Body Area Networks: Design, Development, and Challenges, Sri Vasavi Engineering College.	

19.	Dr.V.Venkateshwar Reddy	FDP	One week, Foundations of Modern Cryptography, NIT Calicut	
20.	Dr.K.Ramudu	FDP	Two weeks (40 hours) online Faculty Development Programme on "Deep Learning & Applications (Parallel Architectures)" jointly organized by the E ICT Academies at IIT Guwahati, IIT Kanpur, IIT Roorkee, MNIT Jaipur, NIT Patna, NIT Warangal and PDPM IIITDM Jabalpur recognized by AICTE/UGC.	during Aug 23- Sept 3, 2021
21.	Dr.K.Ramudu	STTP	Participated in AICTE Sponsored One Week Online Short Term Training Program (STTP) PHASE-III on "Medical Image Processing & It's Applications in Automated Disease Detection" Organized by Dept; of ECE, St. Martin's Engineering College,	from 18th June to 24th June 2021.
22.	Dr.K.Ramudu	STTP	Attended one weeks Online on "Sensor Networks & IoT applications using Python" organized by Srinivasa Institute of Science and Technology, Amalapuram	during 09.08.2021 to 14.08.2021
23.	Dr.Umamaheshwar Soma	FDP	One WEEK , FDP on "Artificial Intelligence in VLSI Chip Design ", Sponsored by AICTE-ATAL Organized by Koneru Lakshmaiah Education Foundation, Vijayawada	6-10 Dec, 2021
24.	Dr.Umamaheshwar Soma	FDP	One WEEK , FDP on "Challenges and Opportunities in VLSI for IoT Applications", Sponsored by AICTE-ATAL, Organized by KL University,Vijayawada	21-25 June, 2021
25.	Sri B.Komuraiah	FDP	FDP "VLSI Design using Cadence Tools", sponsored by IETE-Warangal Centre &Entuple Technologies Pvt. Ltd.,Organized by Dept. Of ECE, KITS-Warangal	16-05-2022 to 20-05-2022
26.	Sri B.Komuraiah	FDP	FDP " Applications of applied signal processing, communications and devices for IoT driven e-Health care", NIT-Warangal	12th-21st May 2022
27.	Sri A.Srinivas	FDP	Attended FDP on "Artificial Intelligence& Machine Learning", E&ICT at NITW	during 20-07-2021 to 29-07-202
28.	Sri A.Srinivas	FDP	Deep Learning & Applications (Parallel Architectures)", Ministry of Electronics and Information Technology (MeitY), Government of India.	13-08-2021 to 03-09-2021
29.	Sri A.Srinivas	STTP	STTP on "Sensor networks & IoT Applications "AICTE Sponsored, Srinivasa Institute of Engineering and Technology Amalapuram	09.08.2021 t0 14.08.2021
30.	Sri A.Srinivas	MOOCs	"Advanced research methodology" Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry Of Education, Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching	22.05.2022 to 05.06.2022
31.	Sri A.Srinivas	MOOCs	"Teaching-Learning Methods: From Micro-Teaching to Peer Learning" Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission On Teachers and Teaching	11.06.2022 to 17.06.2022
32.	Mr Syed Zaheeruddin	FDP	One Week Faculty Development Program on "VLSI Design using Cadence Tools" ponsored by IETE-Warangal Center & Entuple Technologies Pvt. Ltd., organized by Department of Electronics and Communication Engineering, Kakatiya Institute of Technology and Science, Warangal, Telangana	One Week 16-05-2022 to 20-05-2022.
33.	Mr Syed Zaheeruddin	FDP	Online Faculty Development Programme (FDP) on Machine Learning for Audio, Image and Biomedical Signal Processing Organized by Electronics & ICT Academy, NIT Warangal in association with Institute of Aeronautical Engineering, Hyderabad (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)	4th to 11th April 2022
34.	D.Venu	International Workshop	International Workshop on Signal Processing using Machine Learning:	28th August to 1st September, 2021

19.	Dr.V.Venkateshwar Reddy	FDP	One week, Foundations of Modern Cryptography, NIT Calicut	
20.	Dr.K.Ramudu	FDP	Two weeks (40 hours) online Faculty Development Programme on "Deep Learning & Applications (Parallel Architectures)" jointly organized by the E ICT Academies at IIT Guwahati, IIT Kanpur, IIT Roorkee, MNIT Jaipur, NIT Patna, NIT Warangal and PDPM IIITDM Jabalpur recognized by AICTE/UGC.	during Aug 23- Sept 3, 2021
21.	Dr.K.Ramudu	STTP	Participated in AICTE Sponsored One Week Online Short Term Training Program (STTP) PHASE-III on "Medical Image Processing & It's Applications in Automated Disease Detection" Organized by Dept; of ECE, St. Martin's Engineering College,	from 18th June to 24th June 2021.
22.	Dr.K.Ramudu	STTP	Attended one weeks Online on "Sensor Networks & IoT applications using Python" organized by Srinivasa Institute of Science and Technology, Amalapuram	during 09.08.2021 to 14.08.2021
23.	Dr.Umamaheshwar Soma	FDP	One WEEK , FDP on "Artificial Intelligence in VLSI Chip Design ", Sponsored by AICTE-ATAL Organized by Koneru Lakshmaiah Education Foundation, Vijayawada	6-10 Dec, 2021
24.	Dr.Umamaheshwar Soma	FDP	One WEEK , FDP on "Challenges and Opportunities in VLSI for IoT Applications", Sponsored by AICTE-ATAL, Organized by KL University,Vijayawada	21-25 June, 2021
25.	Sri B.Komuraiah	FDP	FDP "VLSI Design using Cadence Tools", sponsored by IETE-Warangal Centre &Entuple Technologies Pvt. Ltd.,Organized by Dept. Of ECE, KITS-Warangal	16-05-2022 to 20-05-2022
26.	Sri B.Komuraiah	FDP	FDP " Applications of applied signal processing, communications and devices for IoT driven e-Health care", NIT-Warangal	12th-21st May 2022
27.	Sri A.Srinivas	FDP	Attended FDP on "Artificial Intelligence& Machine Learning", E&ICT at NITW	during 20-07-2021 to 29-07-202
28.	Sri A.Srinivas	FDP	Deep Learning & Applications (Parallel Architectures)", Ministry of Electronics and Information Technology (MeitY), Government of India.	13-08-2021 to 03-09-2021
29.	Sri A.Srinivas	STTP	STTP on "Sensor networks & IoT Applications "AICTE Sponsored, Srinivasa Institute of Engineering and Technology Amalapuram	09.08.2021 t0 14.08.2021
30.	Sri A.Srinivas	MOOCs	"Advanced research methodology" Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry Of Education, Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching	22.05.2022 to 05.06.2022
31.	Sri A.Srinivas	MOOCs	"Teaching-Learning Methods: From Micro-Teaching to Peer Learning" Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission On Teachers and Teaching	11.06.2022 to 17.06.2022
32.	Mr Syed Zaheeruddin	FDP	One Week Faculty Development Program on "VLSI Design using Cadence Tools" ponsored by IETE-Warangal Center & Entuple Technologies Pvt. Ltd., organized by Department of Electronics and Communication Engineering, Kakatiya Institute of Technology and Science, Warangal, Telangana	One Week 16-05-2022 to 20-05-2022.
33.	Mr Syed Zaheeruddin	FDP	Online Faculty Development Programme (FDP) on Machine Learning for Audio, Image and Biomedical Signal Processing Organized by Electronics & ICT Academy, NIT Warangal in association with Institute of Aeronautical Engineering, Hyderabad (Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)	4th to 11th April 2022
34.	D.Venu	International Workshop	International Workshop on Signal Processing using Machine Learning:	28th August to 1st September, 2021

			Applications & Hands-on (Online)" (Dr. Umakanta Nanda,Dean, SENSE,VIT-AP University Prof. Samuel Johnson .K. Asst. Director, Center for Teaching and Learning,VIT-AP)	
35.	Sri P.Chiranjeevi	FDP	Week ATAL FDP on "Future Perspective of Semiconductor Devices" at Kalasalingam Academy of Research and Education.	from 2021-6-21 to 2021-6-25
36.	Sri P.Chiranjeevi	FDP	week FDP on "VLSI Design using Cadence Tools" at Kakatiya Institute of Technology and Science,Warangal.	from 16-05-2022 to 20-05-2022
37.	Sri S. Pradeep Kumar	FDP	A FDP attended on VLSI Design using Cadence Tools, Conducted by KITSW	during 16.05.2022 to 20.05.2022
38.	Dr.R.Srikanth	FDP	A FDP attended on "Effective Teaching Skills For Outcome Based Engineering Education" organized by SR University	from 14.07.2021 to 20.07.2021
39.	Dr.R.Srikanth	FDP	A FDP attended on VLSI Design using Cadence Tools, Co92nducted by KITSW	during 16.05.2022 to 20.05.2022
40.	Sri A.Pavan	FDP	Short-term program on Modeling and Simulation of Nano-Transistors conducted by the Department of Electrical Engineering at IIT Kanpur.	from 17th February – 7th March 2021
41.	Sri A.Pavan	FDP	Medical Image Processing & its Applications in Automated Disease Detection, Department of Electronics and Communication Engineering, St. Martin's Engineering College,	from 18th June to 24th June 2021.
42.	Sri A.Pavan	FDP	"Artificial Intelligence & Machine Learning for Biomedical Signal and Image Analysis, NIT-W.	(27 June – 06 July, 2022)
43.	Dr.B.Dhanalaxmi	symposium	Three Day international symposium on "Blockchain Research and It's Application in Innovation and FDP Entrepreneurship Development", Organized by Institution Innovation Council along with the Department of Electronics and Communication Engineering, BIET, Hyderabad	13th to 15th July, 2021
44.	Dr.B.Dhanalaxmi	FDP	One Week FDP on "Advanced Signal Processing, Communications using AI and ML Techniques", jointly organized by Department of ECE of GMR Institute of Technology and Sri Sairam Institute of Technology	21st to25th March, 2022
45.	Dr.B.Dhanalaxmi	FDP	One Week FDP on "Recent Trends in Medical Image Processing and Computer vision", Sponsored by MeitY, GoI, Organised byE&ICT Academy, NIT Warangal.	8-17th Nov, 2021
46.	Dr.B.Dhanalaxmi	FDP	5-Day FDP on "Digital VLSI Design and Verification", organized by Department of ECE, Bangalore Institute of Technology in association with Entuple Technologies and IEEE-BIT	23rd to 27th August 2021
47.	Dr.B.Dhanalaxmi	Work Shop	Three day participated in the workshop "Embedded Systems - An Application Driven Approach", organized by the All India Council for Technical Education (AICTE), ATAL Academy.	25-27th,Aug, 2021
48.	Dr.B.Dhanalaxmi	FDP	Participated in the One Week Faculty Development Program on "VLSI Design using Cadence Tools", Sponsored by IETE-Warangal Center & Entuple Technologies Pvt. Ltd., organized by Department of Electronics and Communication Engineering, KITSW.	16-05-2022 to 20-05-2022
49.	Dr.B.Dhanalaxmi	FDP	Online FDP "Artificial Intelligence & Machine Learning for Biomedical Signal and Image Analysis", Association with E & ICT Academy NITW. organized by Department of Electronics and Communication Engineering, KITSW	27th june -06th July, 2022
50.	Dr.B.Dhanalaxmi	Webinar	"RF over Fiber" organized by IEEE,Pune section Communication Society in association with AISSMS's Institute of Information Technology	17th july 2021
51.	Dr.B. Dhanalaxmi	Webinar	CII Education Conference Innovations in Learning	29-30 June 2021
52.	Dr.B.Dhanalaxmi	Workshop	Embedded Systems-An Application Driven Approach	25-27 August 2021
53.	Dr.K.Sowjanya	FDP	FDP on "Digital VLSI Design and Verification	23rd to 27th August 2021.

54.	Dr.K.Sowjanya	online training/ webinar	online training/webinar on "IEEE Xplore"	25-9-2021
55.	Dr.Sridevi Chitti	FDP	The One Week Faculty Development Program On "VLSI Design Using Cadence Tools" Sponsored By IETE-Warangal Center & Entuple Technologies Pvt. Ltd., Organized By Department Of Electronics And Communication Engineering, Kakatiya Institute Of Technology And Science, Warangal, Telangana	From 16-05-2022 To 20-05-2022.
56.	Dr.T. Sunil Kumar	FDP	Machine Learning Algorithmsfor Dead Time Systems (MLADTS)", , at Geetanjali College of Engineering and Technology, Hyderabad, in association with IndianSociety for Technical Education (IETE)	during 24 - 29 January,2022
57.	Dr.T. Sunil Kumar	FDP	VLSI Design usingCadence Tools, , at Kakatiya Institute of Technology andScience, Warangal, sponsored by IETE-Warangal Center &EntupleTechnologies Pvt. Ltd	from 16-05-2022 to 20-05-2022
58.	Dr.T. Sunil Kumar	FDP	ELECTRONICSYSTEM DESIGN, at College of Engineering, Pune, sponsored by AICTE Training and Learning (ATAL) Academy	from 02/06/2022 to 08/06/2022
59.	Dr.T. Sunil Kumar	FDP	Advanced IOT, sponsored by CDAC Bangalore and NASSCOM (Virtual Mode)	from 20/06/2022 to 11/07/2022
60.	Sri P.Yugander	FDP	One week AICTE Training And Learning (ATAL) Academy Online FDP on "Mathematics for Machine learning" at Sri Jayachamarajendra College of Engineering, JSS Science and Technology university.	from 2021-1-18 to 2021-1-22
61.	Sri P.Yugander	FDP	One week AICTE Training And Learning (ATAL) Academy Online FDP on "Biomedical Instrumentation" at UNIVERSITY B D T COLLEGE OF ENGINEERING DAVANAGERE	from 2020-12-7 to 2020-12-11
62.	Sri P.Yugander	FDP	One week AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence "at Amity University , Uttar Pradesh, Lucknow Campus.	from 2021-1-11 to 2021-1-15
63.	E.Susmitha	Webinar	CII Education Conference Innovations in Learning	29-30 June 2021
64.	Md Abdul Muqueem	online Training	Internet of Things Using Raspberry Pi	5th -9th July 2021
65.	Md Abdul Muqueem	FDP	Online Faculty Development Program on "Artificial Intelligence & Machine Learning for Biomedical Signal and Image Analysis" Jointly organized by E&ICT Academy, NIT Warangal &Dept. of ECE, KITSW.	(27 June – 06 July, 2022)
66.	Md Abdul Muqueem	FDP	Training of Trainers Programme in IoT by CDAC,	20-Jun-2022 to 11-Jul-2022
67.	Sri D.Santhosh Kumar	FDP	Online Faculty Development Program on "Artificial Intelligence & Machine Learning for Biomedical Signal and Image Analysis" Jointly organized by E&ICT Academy, NIT Warangal &Dept. of ECE, KITSW	(27 June – 06 July, 2022)
68.	Sri D.Santhosh Kumar	FDP	Training of Trainers Programme in IoT by CDAC, r	20-Jun-2022 to 11-Jul-2022
69.	Smt. Birru Neerajakshi	FDP	"VLSI Design using Cadence Tool" KITS Warangal &IETE Warangal center & Entuple Technologies private Limited	16-05-22 to 20-05-22
70.	Ayesha Tabassum	FDP	Participated in the One Week Faculty Development Program on "VLSI Design using Cadence Tools", Sponsored by IETE-Warangal Center&Entuple Technologies Pvt. Ltd., organized by Department of Electronics and Communication Engineering, KITSW.	16-05-2022 to 20-05-2022
71.	Ayesha Tabassum	FDP	Online FDP "Artificial Intelligence & Machine Learning for Biomedical Signal and Image Analysis",Association with E & ICT Academy NITW. organized by Department of Electronics and Communication Engineering, KITSW	27th june -06th July, 2022

16 Awards, if any, received by the faculty/staff:

Name of the Institution / Teacher / Student	Name of the Award/ Recognition	Name of the Awarding Body/Agency (Government/Government-recognised agencies/bodies)	Month and Year of award
KITS Warangal/ Dr. V Venateshwar Reddy	Young scientist award	INSO awards - International scientist awards 2022 on Engineering, science and medicine	June, 2022
KITS Warangal/ Dr. K Ramudu	Best Researcher	Novel Research Academy, Puducherry, India	Nov, 2021

Note: I year result is to be presented by the Dept. of PSS and MHS branch wis

17 Outcomes of the 2021-22 pass out batch:

S. No.	Roll Number	Name of the Student	Name of the Company
1	B17EC089	ANNAVAJJALA SHARVANI SHARMA	2
2	B18EC001	VANKAMAMIDI ADITYA BHARGAV	5
3	B18EC002	MERUGU VAMSHI	1
4	B18EC003	BEJGAM RAHUL	5
5	B18EC004	BOLLU GAYATHRI	4
6	B18EC005	CHANDA JYOSHNA	1
7	B18EC006	BALU GIRI BABU	2
8	B18EC007	PENUMATI PAVAN TEJA	1
9	B18EC008	ALLOJU SAHITHI PRIYA	2
10	B18EC011	RANGARAJU MADHAVA RAO	2
11	B18EC012	GANNAVARAM V TULASI KRISHNA	2
12	B18EC013	TANZEELA KONIAN	2
13	B18EC014	PAKHALA RIJU SHARMA	4
14	B18EC015	AISHWARYA RAO	1
15	B18EC016	BANDA ANUSH	3
16	B18EC017	KUMMAMURU L N BHARADWAJ	4
17	B18EC018	ACHCHA VAISHNAVI	4
18	B18EC019	ALGURI SWAAPNIK	1
19	B18EC020	GANDLA MANO TEJASWINI	4
20	B18EC021	SANA AFREEN	4
21	B18EC022	KANDHIKONDA UMA MAHESHWAR	7
22	B18EC023	SUNKARI SAIDEEP	2
23	B18EC024	TUMMANAPALLY SHRADDHA SHREE	2
24	B18EC025	GADE PREETHAM	1
25	B18EC026	KESHIPEDDI SAI BHATT	4
26	B18EC027	MANNE DHARANIDHAR	1
27	B18EC028	POLDASARI SHIVAKARTHIK	4
28	B18EC029	MOTHUKURI AMOGH	2
29	B18EC030	KASULA SUMANTH	3
30	B18EC031	SIRUMALLA MANSI	4
31	B18EC032	BOLLOJU PRANAY KUMAR	4
32	B18EC033	LAXMI SAMYUKTHA MANCHINEELLA	3
33	B18EC034	JAKKULA MANI KUMAR	3
34	B18EC035	A.VAMSHI KRISHNA	4
35	B18EC036	SUNKARANENI SUMANTH	2
36	B18EC037	BURUGU PALLAVI	2
37	B18EC038	PEDDOJU VAMSHI	2
38	B18EC039	JEGURUPATI MOUNICA	3
39	B18EC041	RATHNA MANOJ KUMAR	5
40	B18EC042	PAKA SIDHARTH	1
41	B18EC043	GAJJELA SAI TEJA	1
42	B18EC045	SOFIA MERAJ	3
43	B18EC046	ASHFAQUDDIN	2
44	B18EC047	MOHAMMED ARIF	2
45	B18EC048	KAKARA SRIHARSHA	1
46	B18EC049	LAKKARSU SAI VISHAL VARMA	2
47	B18EC051	DOKUPARTI DEEPTHI	1
48	B18EC052	J. LAXMI LAHARI	3
49	B18EC053	JARPULA VANDANA	2
50	B18EC054	RAHUL THODUPUNOORI	1
51	B18EC055	PEDDODI UDAY KIRAN RAY	3
52	B18EC057	PERUGU DEEPALI	3

S. No.	Roll Number	Name of the Student	Name of the Company
53	B18EC058	KUMMARI AKHIL ADHARSH	1
54	B18EC060	ITIKALA VARSHITHA	1
55	B18EC062	MUKALA YASWANTH DURGA SHANKAR	2
56	B18EC063	BILLA SHIVANI	4
57	B18EC064	MANABOLU NISHANTH	3
58	B18EC065	KOTHAPALLY BEAULAH RECHEL	1
59	B18EC067	B.ESWAR SAI	2
60	B18EC068	SIRUMALLA LAHARI	2
61	B18EC069	BHUPATHI VINEETH	2
62	B18EC070	CHINTHAPALLY AKANKSHA	3
63	B18EC071	BODA NAVANEETH REDDY	4
64	B18EC072	MIRZA MUQEETHULLAH BAIG	1
65	B18EC073	NALLAPATI SRIKALA	3
66	B18EC074	KAPA SRILATHA	6
67	B18EC075	NIHANTH ADEPU	1
68	B18EC076	BOMMEDA BHAVANA	1
69	B18EC077	DEGALA SUSMITHA	3
70	B18EC078	KALUVALA SAI SINDHU	3
71	B18EC079	SAI ABHIRAM BETHI	1
72	B18EC080	ENUGURTHI VIKAS	4
73	B18EC081	CHINTHALA JYOTHI PRIYANKA	1
74	B18EC082	SINDHUJA REDDY ADUDODLA	3
75	B18EC083	MAROJU ABHINAV	4
76	B18EC084	VENKAT SAI KEDARI NATH	2
77	B18EC085	KESHIPEDDI SAI MANOJ RAJU	2
78	B18EC086	CHIRRA VIKAS	1
79	B18EC087	A. PRAKASH RAJ	1
80	B18EC088	BITLA MONITA	3
81	B18EC089	RIA KAUR AJMANI	3
82	B18EC090	VANCHANAGIRI MALLESHWARI	4
83	B18EC091	THOTA SUSHMA	4
84	B18EC092	MACHARLA MEGHANA	1
85	B18EC093	MOHAMMAD MUZAFFAR ALI	1
86	B18EC094	MUDUTHANAPALLY CHARUPRIYA	1
87	B18EC095	MURIKI NITHIN KUMAR	3
88	B18EC096	DUBBA SAVANTH GUPTHA	3
89	B18EC097	DANDEKAR CHAKRADHAR	2
90	B18EC098	ENDLA HARTHIK	1
91	B18EC100	KARTHIK VODAPALLY	1
92	B18EC101	B.VEERA BABU	1
93	B18EC102	NAVYASREE GURRAM	3
94	B18EC103	NAROJU VIVEK SEN	1
95	B18EC104	SHAIK SAMREEN SULTANA	4
96	B18EC106	KUNCHAM MANOJ KUMAR	2
97	B18EC108	CHOPPARI ARUN	1
98	B18EC109	PUSA BHARGAVI	2
99	B18EC110	THAKKALLAPALLY SRIKAR RAO	3
100	B18EC111	DHARAVATH JAIPAL	2
101	B18EC112	JANAPATLA KARTHIK	1
102	B18EC113	JELLAMPALLY SHIVA KUMAR	1
103	B18EC116	BHUKYA GAYATHRI	1
104	B18EC119	JANNU PRISCILLA GLORY	
105	B18EC121	MANTRA RATNAM SAI HARSHITH	2
106	B18EC122	SAI BHARGAV GADE	3
107	B18EC123	CHALLA PREETHAM REDDY	5
108	B18EC124	VELIVELLI THARUNCHANDRA	3
109	B18EC125	CHAGARLA.SIRI PATEL	1
110	B18EC126	HITHARDH REDDY ANUMULA	1
111	B18EC127	KESHIREDDY SRIRAMREDDY	2
112	B18EC128	DANDA NIKHITHA	3
113	B18EC129	GOLLA RISHITHA	1
114	B18EC130	JAKKULA HARI CHANDANA	1
115	B18EC131	KUSA ANEESH REDDY	2
116	B18EC132	PALLE AKSHAY GOUD	1

117	B18EC134	PASUPULETI THRIVENI	1
118	B18EC135	CHOLLETI SUJITH	3
119	B18EC136	AKKALA SHRUTHI	3
120	B18EC137	CHALLA JAGADEESH YUGALA	1
121	B18EC138	JANGAM THANISHQUE	4
122	B18EC140	SURA LASYA PRIYA	1
123	B18EC141	PENDHOTA SATHWIK PREETHAM	2
124	B18EC142	MEGHANA MEKA	1
125	B18EC143	KANNE NIKHITHA	1
126	B18EC144	THOTA KRANTHI CHAITHANYA	3
127	B18EC145	THALLA SOWMYA SRI	3
128	B18EC147	KOKKONDA SATHWIK	1
129	B18EC148	BANALA ASHVITHA	3
130	B18EC149	MANDALA NAVYA SREE	2
131	B18EC150	SUNCHU SANTHOSHI PRIYA	3
132	B18EC151	MARNENI BHAVANI	1
133	B18EC152	MYTHILE	2
134	B18EC153	GODUGULA VIJAYA LAKSHMI	1
135	B18EC154	KONDAM AKHIL	4
136	B18EC155	ENUGURTHI SHIVA TEJA	5
137	B18EC156	MUDIGANTI ASHISH REDDY	2
138	B18EC157	PALNATI.JAHNAVI	1
139	B18EC158	SANKINENI PAVANI	3
140	B18EC159	SHAIK ATHAR	2
141	B18EC160	GOURIBHATLA SHARIKA	3
142	B18EC161	ULLENDULA THRIVEEN	2
143	B18EC163	AKASH NELLURI	1
144	B18EC164	NAGAMALLA GUNAVARDHAN	1
145	B18EC165	MANDALA JATHIN	1
146	B18EC168	BODIGADDA GOKUL PRAKASH	1
147	B18EC169	BADAVATH USHARANI	1
148	B18EC170	ANUPAMA KUSUMA	2
149	B18EC171	SUDEEPTHI GUNUPUDI	2
150	B18EC173	CHITTEM VARUN KUMAR	3
151	B18EC174	AMBATI SAI CHARAN	2
152	B18EC176	GADWALA PAVAN KALYAN	1
153	B18EC180	ANNAVAJJULA SRISANKALP	1
154	B19EC181L	KOLLURI VAISHNAVI	1
155	B19EC183L	DUBBAKA GAYATHRI	1
156	B19EC184L	VOORUGONDA MADHURI	1
157	B19EC185L	POTHARAJU VARSHA	2
158	B19EC186L	KOTHAKONDA HITHA	2
159	B19EC187L	CHILUKAMARI YOGESHWARI	1
160	B19EC188L	DEVULAPALLY SUSHMA	3
161	B19EC189L	BANOTH SWAPNA	1
162	B19EC190L	GANDU VENKATA SAI SATHVIKA	4
163	B19EC191L	GAJULA LAXMI BHAVANI	1
164	B19EC192L	ESRAM HEMANTH	1
165	B19EC193L	LAKKAKULA SHASHI PREETHAM	3
166	B19EC194L	GUDURU MANIKANTASAI	3
167	B19EC195L	RAVULA RAMATEJA	1
168	B19EC196L	KANUKUNTLA VARSHA	4
169	B19EC197L	PASTHAM GNANESHWARI	3

(a) No. of students enrolled for Higher Studies:

(please collect proofs for future reference for all the items under this head)

(i) GATE Ranks:

S.No	Name of the student	Roll Number	GATE Percentile / rank	Appeared in the Year
1.	Anusha Banda	B18EC016	44.33/962	2022

(ii) GRE / IELTS/ TOEFL score:

S. No.	Name of the Student	Roll Number	GRE / IELTS/ TOEFL	Appeared in the Year
1	Ette Arun Reddy	B18EC010	GRE	310
2	Gannavaram Venkata Tulasi Krishna	B18EC012	IELTS	6.5
3	Aishwarya Rao Lade	B18EC015	GRE - Duolingo	120
4	Khaja, Ashfaquddin	B18EC046	GRE - Duolingo	130
5	Sriharsha Kakara	B18EC048	IELTS	6.5
6	Sai Venkata Sravan Gudepu	B18EC061	GRE	292
7	Sai Venkata Sravan Gudepu	B18EC061	IELTS	7.0
8	Bhupathi Vineeth	B18EC069	GRE	319
9	Bhupathi Vineeth	B18EC069	IELTS	6.5
10	Meerza Muqeethullah Baig	B18EC069	GRE	299
11	A. Rajesh	B18EC080	GRE - Duolingo	120
12	A. Rajesh	B18EC080	IELTS	6
13	A.Sindhuja Reddy	B18EC082	GRE - Duolingo	135
14	Sujith Cholleti	B18EC135	GRE	322
15	Sujith Cholleti	B18EC135	IELTS	6.5
16	Sathwik Preetham Pendhota	B18EC141	GRE	328
17	Sathwik Preetham Pendhota	B18EC141	IELTS	6.5
18	Anupama Kusuma	B18EC170	GRE	319
19	Anupama Kusuma	B18EC170	IELTS	7.5
20	Sudhagoni Harshith	B18EC173	IELTS	6.5
21	Santhosh Charagondla	B18EC177	GRE	319
22	Santhosh Charagondla	B18EC177	GRE - Duolingo	135

(c) Program Attainments details

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO12	PSO1	PSO2	PSO3
Direct Attainments	1.58	1.50	1.36	1.26	1.17	1.10	1.23	1.17	1.22	1.11	1.29	0.83	1.22	1.42
Direct Attainments	2.68	2.35	2.33	2	1.85	2.1	2.18	2	1.83	1.5	1.68	2.65	2.83	2.18
Final Attainments (80:20)	1.80	1.67	1.56	1.41	1.31	1.30	1.42	1.34	1.34	1.19	1.37	1.20	1.54	1.57

18 Students Internships / Visits to Industries during 2021-22:

(a) Student Internships: 419

No.	Semester	Section	Students Registered for Internships	Industry Offered Internships
1	VI	ECE-1	51	Data Science and Cloud Solutions - 3 Cortex, Smartknower, 3 Coretex, Data Science, Conditional Monitoring Workshop, VLSI, Data Science and Clouding Solutions, Android App Development, Cloud computing with internet, Course era, Verzo for aws, 3 coretex internship on data science, Full stack Web development, OBIP on DS and CS, Artificial intelligence, Gigital Marketing, Condition Monitoring, TCS ion Digital Learning, machine learning with python, Yes vector, cyber security, verzeo machine learning with python, Internshala, Yes, No, Web Development, Data Science, Udemy Data Science, Cisco Cyber Security, Data Science-6 Weeks, Crash course on python- 6 weeks, TCS ion- (presentation skills & interview skills)- 2week, Machine Learning Presentation Skills & Interview Skills, Coretex - 6 weeks, 3 cortex, TCSion, Robokalam, coursera, educuba, cisco, Coursera Oracle, TCS ion digital learning, Not yet decided, Python data structures, Coursera, Tcsion, NIELIT CHENNAI, Great learning,TCSion, SEO, Product management, cisco-cybersecurity, Internshala, Udemy course on Java, Udemy Java course for Cloud computing with aws course, Cisco virtual internship on networking, Python for Everybody by Michigan University, Machine Learning, Cisco introduction to cybersecurity and IoT, Industrial training programme on embedded system
2		ECE-2	51	
3		ECE-3	60	
4	IV	ECE-1	66	
5		ECE-2	65	
6		ECE-3	66	
7		ECI	60	
Total number of students Completed Internships			**419**	

19 Campus Recruitment Training (CRT) programs organized by the Department during 2021-22

No.	Details of the Program organized		No. of students benefitted by the program
1	Power programmer Technical training	Trainers from Coign, Coimbatore	20
2	CRT(Soft skills, Quntitative Techniques)	Trainers from FACE, Coimbatore	180
3	Crash Course (Technical Training - Programming Languages)	Faculty From CSE Dept.	180

20 Co curricular Activities:

(a) No. of Guest / Expert lectures arranged during 2021-22:

S. No.	Date	Topic	Delivered by (*please give the details of speakers*)	Attended by
1	31-03-2022	Studying Abroad: Scope and Opportunities By IMFS	Deepthi, Branch Manager of IMFS Warangal	3rd & 4th year students
2	21-04-2022	Seminar on "Corporate Lifeways of Working Skills in Demand"	Mr. Aman, CEO, Pink Power Circle	2nd, 3rd,&4th year students

(b) Workshops arranged during 2021-22:

S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1	07-09-2021	Workshop on "Embedded systems industrial application"	Shaik Zubair Ahmed,Validation Engineer, Xilinx	2nd & 3rd year ECI students
2	14-09-2021	Workshop on "Application of automation in industry"	Dr G. Santh Kumar, Dy Director, MSME, Ex-Scientist of ISRO	2nd & 3rd year ECE students
3	14-10-2021 to 17-10-2021	Workshop on "Machine Learning"	Sri P. Ravi Teja, Asst. Prof, ECE	2nd & 3rd year ECE students
4	13-12-2021	Workshop on "MATLAB for Beginners"	Dr D. Venu, Asst. Prof, ECE	1st year ECE students
5	27-28 Jan 2022	Workshop on "PCB Design"	Chatrapati Shiva Reddy NodeJS Developer CSR Electronologies	2nd year ECE students
6	27-28 Jan 2022	Workshop on "IoT for Healthcare & Applications"	Commons Collective	3rd year ECE students

21 News Letters are being released by the department (Give details)

1. Odd sem - Department news letter released on 31.12.2021, Vol. 09, Issue. 1.
2. Odd sem - Department news letter released on 30.05.2022, Vol. 09, Issue. 2.

22 Department Library

No. of Books	No. of Magazines	No. of Conference Proceedings	No. of Journals	No. of Research Publications of Faculty
208	02	16	28	56

23 Department Laboratories & Details of New equipment added during 2021-22

S. No	Name of the New laboratory	B.Tech/ M.Tech	Details of the equipment added	Make & specifications	Cost (Rs.. in lakhs)
1	MICROPROCESSOR SYSTEM DEVELOPMENT LAB	B.Tech.	UPS	Delta N-10KVA UPS	1,43,790.00
2	INTEGRATED CIRCUITS LAB	B.Tech.	Digital Multimeters	MecoR603A	14,679.00
Total					1,58,469.00

24 OUs with the Industries / Other organizations (details)

1. Blackbuck Engineering Pvt Ltd
2. Research and Innovation Circle of Hyderabad (RICH)
3. Transfinite Innovative Solutions Pvt Ltd
4. Electronics Sector Skills Council of India (ESSCI)
5. EFFTRONICS SYSTEMS PVT. LTD
6. Pentagon Rugged Systems (India) Pvt Ltd
7. KWALITY Group of Industries, Which Includes Kwality Electronics Industries AndKwality Photonics Pvt Ltd
8. BRAINIAC COGNITIVE SOLUTIONS
9. ECHOHEALTH PRODUCTS PVT LTD

25 Projects applied for getting Funding AICTE/DST/UGC/others : 06

S. No	Scheme	Title of the project	Applied to (*Funding Agency*)	Funding Amount (Rs. in lakhs)	Coordinator	Co-coordinator, if any
1.	CRG	Design and Performance Analysis of SiGe Nanowire TFET for Ultra Low Power Applications	SERB	30,36,000	**Dr. M. Raju**	**Dr. Umamaheshwar Soma**
2.		Cranial Stimulation Device for Mentally Disable People			**Dr. M. Raju**	-
3.	EMEQ	Development of Mobile Application Based on Artificial Intelligence for Prediction of High Risk Heart Attacks from Retinal Eye Images	SERB	41,07,000	**Dr. K. Ramudu**	-
4.	EMEQ	Development of AI & IoT based smart healthcare monitoring system for IT sector in India	SERB	17,03,160	**Dr. K. Sowjanya**	
5.	CRG	Implementation of Machine Learning Algorithm for Image Compression using Color Quantization On PYNQ Platform	SERB	17,90,000	**Dr. R. Srikanth**	**Dr. M. Raju**
6.	CRG	Design and implementation of low noise figure LNA using CNT inductor for 5G applications	SERB	33,30,000	**Dr. T. Sunil Kumar**	Dr. Mudasir bashir

26 Project Funding Received : AICTE/DST/UGC/others

S.No	Scheme	Title of the Project	*Funding Agency*	Funding Amount (Rs. in lakhs)	Coordinator	Co-coordinator, if any
1.	CRG	Development of Artificial intelligence and Iot Based portable Knee joint Healthcare monitoring System for rural india	SERB	38,61,264	Prof. T. Kishore Kumar	Prof. K. Ashoka Reddy

27 Student publications (UG/PG)

S.No	Name & Roll number of Students	Title of publication	*Conference / Journal details*	Faculty associated
1.	R. Bejgam, A. Swaapnik, M. Dharanidhar, M. Vamshi and K. A. Reddy	*Signal Processing Method for Enhancement of Pulse Oximeter Signals*	2022 7th International Conference on Communication and Electronics Systems (ICCES), 2022	Prof.K. A. Reddy
2.	T. K. Gannavaram V, U. M. Kandhikonda, P. Gade, S. Sunkaraneni and G. Raghotham Reddy,	*Segmentation of Images using Automatic Fuzzy Clustering Framework*	2021 5th International Conference on Electronics, Communication and Aerospace Technology (ICECA), 2021	Prof.G. Raghotham Reddy,
3.	S. P. Girija, A. Akhila, D. Deepthi, R. U. Kiran and P. A. Krishna	*Saliency and Transmission Feature Extraction from Underwater Images Using Level Set Method*	2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022,	S. P. Girija
4.	S.Saideep, R.Madhava Rao, I.Varshitha, J.Mounica, M.Raju	*Adaptive Channel Estimation using Least Mean Square (LMS) for Orthogonal Frequency Division Multiplexing (OFDM)*	5th International Conference on Electronics, Communication and Aerospace Technology (ICECA-2021)	Dr.M.Raju
5.	S.Dileep, B.Sravanthi, B.Ashritha, T.Rakesh, M.Raju	*Multi user MIMO system with Block diagonalization Precoding*	6th International Conference on Communication and Electronics Systems (ICCES 2021)	Dr.M.Raju
6.	Reddy, V. V., E. Navyasri, P. Shashidhar and Syed Faize	*Minkowski Fractal Boundary Patch Antenna for GPS Application*	2021 6th International Conference on Communication and Electronics Systems (ICCES)	Reddy, V. V
7.	Reddy, V. V., S. Harshith, A. Sravanthi, P. Saivarshith, and R. Susmita	*Dual Band Koch Antenna for WiFi/WiMAX*	2021 6th International Conference on Communication and Electronics Systems (ICCES)	Reddy, V. V
8.	Umamaheshwar Soma, S. Nagendram and Sk Hasane Ahammad	*Transmit Antenna Optimization, Power and Energy Efficient Algorithm in Massive MIMO Technology*	IEEE 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N 2021)	Dr.Umamaheshwar Soma
9.	Syed Zaheeruddin, Tummanapally Shraddha Shree, Laxmi SamyukthaManchineella, Manoj Kumar Rathna, Shubham Thati	*Enhancement of Low-Luminous Images Using Remapping, Sharpening, And Fusion*	AICTE Sponsored International Conference on Energy Sustainability. 21-22 May, 2022	Syed Zaheeruddin
10.	Pudari Chiranjeevi, Voorugonda Madhuri, Khaja Ashfaquddin, Vamshi Krishna Aluvala, Jarpula Vandana	*Analysis and Characterization of a High Electron Mobility Transistor*	AICTE Sponsored International Conference on Energy Sustainability. 21-22 May, 2022	Pudari Chiranjeevi
11.	Pudari Chiranjeevi, Achcha Vaishnavi, Burugu Pallavi, Chintapally Sai Prathyusha, Ette Arun Reddy	*Performance Evaluation of Metal Semiconductor Field Effect Transistor*	AICTE Sponsored International Conference on Energy Sustainability. 21-22 May, 2022	Pudari Chiranjeevi
12.	T. K. G. V, R. Bejgam, S. Sunkari, S. B. Keshipeddi, M. R. Rangaraju and **V. Dunde,**	A Brief Study on Hybrid Electric Vehicles	*2021 Third International Conference on Inventive Research in Computing Applications (ICIRCA)*	Dr.D. Venu
13.	Rangu Srikanth, Koppisetti Lakshmi Sowmya, Sika Anjana, Gajarajula Vamshi, Annem Ram Mohan Reddy	*Improved Image Enhancement of Natural Images with Median Mean Based Sub Image Clipped Histogram Equalization*	International Conference on Soft Computing for Security Applications (ICSCS2021)	Dr. R. Srikanth
14.	M. C. Sekhar, P. Gnaneshwari, M. Bhavani, B. Abhishek, A. S. Sankalp and K. K. Naik	A Linearly Polarized Microstrip Antenna for 5G Applications	2022 7th International Conference on Communication and Electronics Systems (ICCES), 2022	Dr.M. C. Sekhar
15.	Aditya Bhargav Vankamamidi1, Mano Tejaswini Gandla, Mohammed Arif, Shirisha Vantepaka, **Pradeep Kumar Sriperamboodhuru**, Tulasi Krishna Gannavaram VS	*Speech Enhancement using Wiener filter*	International Conference on Advance Computing and Ingenious Technologies in Engineering Science (ICACITES-21), organized by Department of EEE Galgotia College of Engineering, Great Noida-INDIA	Pradeep Kumar Sriperamboodhuru
16.	P. Yugander, K. Abhishek, P. S. Reddy, G. Manideep, T. Sahithi and M. Jagannath,	*Extraction of Blood Vessels from Retinal Fundus Images using Maximum Principal Curvatures and Adaptive Histogram Equalization*	2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), 2022	P. Yugander

28 CO Curricular/ Extra Curricular activity participation by students:

S. No	Name & Roll Number of Students	CO/Extra Curricular Activity Details along with dates	*Participation Details*	Prizes Won (if any)
1	G. Dinesh Kumar B21EC130	KITSOZEN 22 National level Technical, sports & cultural Festival	Basket Ball	1st Prize
2	Indu Reddy Katla B21EC153	Inter collegiate tournaments for women 2022,KU	Basket Ball	-
3	Vavilla Nagendra Babu B20EC148	CRICKET, SAKSHI PREMIER LEAGUE	Cricket	-
4	Mendi Nithin B20EC149	CRICKET, SAKSHI PREMIER LEAGUE	Cricket	-

29 Details of Students completed Honors/ Minors /Swayam Nptel Courses in A.Y 2021-22

S. No.	Name of Student	Roll Number of Students	Honors completed details	Minors completed details
1.	V.Tharunchandra	B18EC124	Honor in ECE	--
2.	B. BHAVANA	B18EC076	Honor in ECE	--
3.	Kanne .Nikhitha	B18EC143	---	Minor in CSE
4.	Thalla.Sowmya Sri	B18EC145	---	Minor in CSE
5.	Kapa Srilatha	B18EC074	---	Minor in English
6.	Pakhala Riju Sharma	B18EC014	---	Minor in CSE
7.	Jalagam Laxmi Lahari	B18EC052	---	Minor in CSE
8.	P. Uday Kiran Ray	B18EC055	---	Minor in CSE

Details of Honors:

S. No	Name of the Student	Roll No	Sem	Name of the course Taken (Code)		Theory Credits Cleared as on 20.05.22	Name of the Laboratory Taken (code)	Lab Credits Cleared as on 20.05.2022	Total Credits cleared as on 20.05.2022	Credits pending as on 20.05.2022
1.1.	V.Tharunchandra	B18EC124	V	Python for Data Science		01			20	NO
				Data Science for Engineers (U18HEC1015)		02				
				Introduction to Robotics (U18HEC1014)		03				
			VI	Modern Digital Communication Techniques (U18HEC1003)		03				
				Introduction to Industry 4.0 Industrial IOT		03				
			VII	Microwave theory and Techniques (U18HEC1008)		03				
				Fabrication techniques for MEMS based Sensors: Clinical perspective (U18HEC1009)		03				
							VLSI Design Laboratory (U18HEC1016)	01		
							Antenna design Lab (U18HEC1019)	01		
2.2.	B. BHAVANA	B18EC076	V	Fabrication Techniques for MEMS Based Sensors: Clinical perspective (U18HEC1009)		3			20	NO
				Microwave Theory and Techniques (U18HEC1008)		3				
			VI	Modern Digital Communication Techniques (U18HEC1003)		3				
			VII	Data science for engineers (U18HEC1015)		2	VLSI Design Laboratory (U18HEC1016)	1		
				Millimeter Wave Technology (U18HEC1006)		2	Antenna design Lab (U18HEC1019)	1		

				Principles of Modern CDMA/MIMO/OFDM Wireless Communications (U18HEC1010)		2				
			VIII	Computer Vision and Image Processing- Fundamentals and Application (U18HEC1004)		3				
3.33.	S.Madhuvamshi Reddy	B19EC023	V	Python for Data Science (U18HEC1015)		1		0	12	8
				Data Science for Engineers (U18HEC1015)		2				
				Artificial Intelligence Search Methods for Problem Solving (U18HEC1012)		3				
			VI	Introduction to Industry 4.0 and Industrial Internet of Things (U18HEC1013)		3				
				Multirate DSP (U18HEC1007)		3				
4.4.	G. Arun Kumar	B20EC192L	V	Introduction to Industry 4.0 and Industrial Internet of Things (U18HEC1013)		3		0	6	14
			VI	Python for Data Science (U18HEC1015)		1				
				Data Science for Engineers (U18HEC1015)		2				

Details of Minors:

S. No	Name of the Student	Roll No	Sem	Branch	Name of the course Taken (code)	Theory Credits Cleared as on 20.05.22	Name of the Laboratory Taken(code)	Lab Credits Cleared as on 20.05.2022	Total Credits Cleared	Credits pending as on 20.05.22
1	Kanne .Nikhitha	B18EC143	V	CSE	Data base management system(U18MCS1001)	2	Data base management system(U18MCS1019)	01 (pending)	18	Yes
					Programming data structures and algorithms using Python (U18MCS100)	2	Programming data structures and algorithms using Python (U18MCS1020)	01(pending)		02 (Labs)
			VI	CSE	Computer networks and Internet protocol (U18MCS100)	3				
					Introduction to Machine learning (U18EC 1010)	3				
			VII	CSE	Introduction to operating systems (U18MCS1005)	2				
					Software Engineering (U18MCS100)	3				
			VIII	CSE	CLOUD COMPUTING (U18MCS101)	3				
2	Thalla Sowmya Sri	B18EC145	V	CSE	Data base management system (U18MCS1001)	2	Data base management system (U18MCS1019)	1	20	No
					Software engineering (U18MCS100)	3				
			VI		Programming data structures and algorithms using Python (U18MCS100)	2	Programming data structures and algorithms using Python (U18MCS1020)	1		
					Introduction to IOT (U18MCS1014)	3				
			VII		CLOUD COMPUTING (U18MCS1013)	2				

					Introduction to Machine learning (U18EC 1010)	3				
			VIII		Computer networks and Internet protocol (U18MCS1007)	3				
3	Kapa Srilatha	B18EC074	V	ECE	soft skills (U18MEG1001)	3			17	YES : 3 CREDITS
					Developing soft skills and personality (U18MEG1004)	2				
			VI	ECE	English language for competitive exams (U18MEG1002)	3				
					Speaking effectively (U18MEG1007)	2				
			VII	ECE	Short fiction in Indian Literature (U18MEG1014)	3				
					Film Appreciation (U18MEG1011)	2				
							Pronunciation: Introduction to phonetics (U18MEG1017	1pending		
							Soft skills : Group discussion and debating dynamics (U18MEG1019)	1pending		
			VIII	ECE	Communication skills (U18MEG1011)	3 (pending)				
4	Pakhala Riju Sharma	B18EC014	V	ECE	Software engineering (U18MCS100)	3	Data base management system (U18MCS1019)	01 (pending)		
			VI		Data base management system (U18MCS1001)	2	Data Structures and Algorithms Using Python Laboratory (U18MCS1020)	01 (pending)		
					Programming data structures and algorithms using Python (U18MCS100)	2				
			VII		Social Networks (U18MCS1015)	3				
					Introduction to Internet of Things (U18MCS1014)	3				
			VIII		Data Science for Engineers (U18MCS1016)	2				
					Computer networks and Internet protocol (U18MCS100)	3				

5	Jalagam Laxmi Lahari	B18EC052	V	ECE	Software engineering (U18MCS100)	3	Data base management system (U18MCS1019)	1(pending)		
			V		Programming data structures and algorithms using Python (U18MCS100)	2	Data Structure and Algorithms using Python Laboratory(U18 MCS1020)	1(pending)		
			VI		Data base management system (U18MCS1001)	2				
			VI		Introduction to Internet of Things (U18MCS1014)	3				
			VI		Data Science for Engineers (U18MCS1016)	2				
			VII		Social Networks (U18MCS1015)	3				
			VII		Introduction to Machine Learning (U18MCS1010)	3				
6	P. Uday Kiran Ray	B18EC055	V	ECE	Software engineering (U18MCS100)	3	Data base management system (U18MCS1019)	1(pending)	18	YES : 2 Credits (Labs)
			V		Programming data structures and algorithms using Python (U18MCS100)	2	Data Structure and Algorithms using Python Laboratory(U18 MCS1020)	1(pending)		
			VI		Data base management system (U18MCS1001)	2				
			VI		Introduction to Internet of Things (U18MCS1014)	3				
			VI		Data Science for Engineers (U18MCS1016)	2				
			VII		Social Networks (U18MCS1015)	3				
			VII		Introduction to Machine Learning (U18MCS1010)	3				

Details of Students Completed Swayam-NPTEL Courses [July-Dec 2021]					
S. No.	Name of Student	Roll No. of Student	Name of Course (Swayam-NPTEL) Completed	Type of Certificate	Topper
1	Bhavana bommeda	B18EC076	Millimeter Wave Technology-Online	Successfully completed	-
2	Thotapally Roshini	B19EC107	Programming, Data Structures and Algorithms Using Python-Online	Elite	-
3	Kanneboina Siddhartha	B19EC056	Data Science for Engineers-Online	Elite	-
4	Sadu Madhuvamshi Reddy	B19EC023	Data Science for Engineers-Online	Elite + Silver	-
5	Kapa Srilatha	B18EC074	Film Appreciation-Online	Elite	-
6	Kanne Nikhitha	B18EC143	Introduction to Operating Systems-Online	Elite	-
7	Ravi kanti laxman	B19EC085	Introduction to Operating Systems-Online	Successfully completed	-
8	Bhavana bommeda	B18EC076	Data Science for Engineers-Online	Successfully completed	-
9	Bolloju Pranay Kumar	B18EC032	Python for Data Science-Online	Elite + Silver	Topper of 5% in this course
10	Thotapally Roshini	B19EC107	Introduction to Operating Systems-Online	Successfully completed	-
11	Laxmi Samyuktha Manchineella	B18EC033	Python for Data Science-Online	Elite	-
12	Kanneboina Siddhartha	B19EC056	Python for Data Science-Online	Elite	
13	Sadu Madhuvamshi Reddy	B19EC023	Python for Data Science-Online	Elite + Silver	Topper of 5% in this course
14	Jalagam Laxmi Lahari	B18EC052	Social Networks - online	Elite	-
15	Kapa Srilatha	B18EC074	Short Fiction in Indian Literature - online	Elite + Silver	-
16	Gajula Arun Kumar	B20EC192L	Introduction to Industry 4.0 and Industrial Internet of Things - online	Elite	-
17	Pakhala Riju Sharma	B18EC014	Social Networks - online	Elite	-
18	Sowmya Sri Thalla	B18EC145	Cloud computing - online	Elite	-
19	Sadu Madhuvamshi Reddy	B19EC023	Artificial Intelligence Search Methods For Problem Solving - online	Successfully completed	-
20	P.Uday Kiran Ray	B18EC055	Social Networks - online	Successfully completed	-
21	Ravi kanti laxman	B19EC085	Software Engineering - online	Successfully completed	-
22	Thotapally Roshini	B19EC107	Software Engineering - online	Successfully completed	-
23	Bhavana bommeda	B18EC076	Principles of Modern CDMA MIMO OFDM Wireless Communications - online	Elite + Silver	-
24	Velivelli Tharun Chandra	B18EC124	Fabrication Techniques for MEMs based sensors clinical perspective - online	Elite	-
25	Jalagam Laxmi Lahari	B18EC052	Introduction to internet of things - online	Successfully completed	-
26	Pakhala Riju Sharma	B18EC014	Introduction to internet of things - online	Elite	-
27	Bejgam Rahul	B18EC003	Software Engineering - online	Elite	-
28	Velivelli Tharun Chandra	B18EC124	Microwave Theory and Techniques - online	Elite + Silver	-
29	Kanne Nikhitha	B18EC143	Software Engineering - online	Successfully completed	-
30	Sowmya Sri Thalla	B18EC145	Introduction to Machine Learning IITM - online	Elite	-
31	P. Uday Kiran Ray	B18EC055	Introduction to internet of things - online	Elite	-

30 Details of Faculty completed Swayam-NPTEL Courses in A.Y 2021-22

S. No	Name of Faculty	Swayam-Nptel course completed	Grade
1.	D Venu	Principles of Signals and Systems (noc22-ee04)	Elite
2.	D Venu	Signals and Systems (noc22-ee42)	Elite

31 Details of Students/Faculty participation in i²RE activity in A.Y 2021-22

S. No	Course Name (Theory coourses only)	Course Faculty Name	Identfied Student (Name & Roll No)	Presentation made on (CRP1: Date & Week, CRP2: Date & Week)	Identfied Student (Name & Roll No)
1	EITK (4ECE1)	Dr. B. Rama Devi	ZOYA AFSHEEN & B20EC045, KUNDARAPU VARSHITH & B20EC055,	CRP1:25.02.2022 & Week 5,	BOINI VIJAY & B20EC018, PASHAM SONALI &B20EC014
2	EITK (4ECE1)	Dr. B. Rama Devi	NOORJAHAN & B20EC032, BANOTHU SRUTHI & B20EC028	CRP2:06.04.2022 &Week 11	Practical classes
3	IIOT(6ECE3)	Dr. B. Rama Devi	RAMPELLI SAI MEGHANA & B19EC122	CRP1:15.02.2022 & Week 4	BHEEMAVARAPU BHANU REKHA REDDY&B19EC135
4	IIOT(6ECE3)	Dr. B. Rama Devi	EEGAM KUSHAL& B19EC128	CRP2:30.3.2022 &Week 10	SANA AFREEN&B19EC152
5	PDC(4ECE2)	E. Suresh	K. Srivarshitha & B20EC115	CRP1:14.02.2022 & Week 4	R.Ruchitha & B21EC189L
6	EMTL	A. Vijaya	k.shivani. & B20 EC063	CRP1. 17.02.2022. Week4	B.Sai Vardhan Reddy & B20EC069
7	EMTL	A. Vijaya	Ch.Shreeja & B20EC087	CRP2. 21.04.2022 Week 14	D.Ravinder Reddy & B20EC078
8	DD	Dr. V. Raju	Ch Rohith & B19EC156, Yamsani Poojitha & B20EC123,	CRP1 : 10.02.22, Week3, CRP2 : Not Conducted, because i have arranged a guest lecture on Pyhton programming by Ragam Prashanth (Internal faculty) on 2022-04-20.	V.Manaswini & B20EC145
10	EMTL	A. Srinivas	Sucharith sharma & B20EC134	CRP1: 10.02.2022 & Week3	Mohammad Sameer & B20EC164
11	EMTL	A. Srinivas	R. NikhithaRaj & B20EC138	CRP1: 10.02.2022 & Week3	S. Rishitha & B20EC146
12	EMTL	A. Srinivas	Arunendar Ravula & B20EC167	CRP2: 19.04.2022 & Week14	Avula Shiva Kumar & B20EC133
13	EMTL	A. Srinivas	Mona Gupta & B20EC139	CRP2: 19.04.2022 & Week14	T. Varsha & B20EC169
14	ETTL	Dr V Venkateshwar Reddy	Yebare Panak&B20CI004	CRP1:16.02.2022 & Week 4	P. Nagadhakshesh & B20CI007
15	ETTL	Dr V Venkateshwar Reddy	K Krishna Swamy&B20CI032	CRP2:20.04.2022 & Week 14	G Srinidhi & B20CI027
16	PRP	B. Neerajakshi	G.Madhuhasitha & B20EC052	CRP1:11-02-22 & week-3	G. Akshay & B20EC031
17	PRP	B. Neerajakshi	G.Nithya sree&B20EC049	CRP2:4-4-22&week-11	D.Sri Harsha&B20EC036
18	AC2	A. Pavan	G.Mitra Varun&B20EC086	CRP1:14.2.22&week-4	Srivarsha & B20EC115
19	AC2	A. Pavan	B.sai vradhan & B20EC69	CRP2:14.2.22&week-4	Ch.Ashok&B21EC191L
20	PRP	R Srikanth	K Koushik Kumar B20EC091	CRP1 : 19.02.22, Week4	G Varun B20ec086
21	PRP	R Srikanth	S Varshitha B20EC061	CRP2 : 16.04.2022, week13	R Yashaswi B21EC188L
22	Digital Design	P. Chiranjeevi	G V S Rahul & B21EC181L, Ravi Chandra & B20EC013	CRP1 : 10.02.22, Week3, CRP2 : 07.04.2022, Week10	Ch Shivani & B20EC048, M Pavani & B20EC038
23	PDC	S. Pradeep Kumar	Nagi reddy - B20EC009 & Pranay Teja - B20EC008	CRP1 : 10.02.22,Week3, CRP2: 21.04.22, Week 12	M. Joshi - B20EC042 & Sathwika - B20EC051
24	PDC (4ECE3)	Dr. K. Ramudu	Sneha ankam-B20EC144	CRP1: 11.02.2022 & Week3	Mohammad sameerB2EC164
			Srija soma-B20EC132	CRP2: 21.04.2022 & Week12	Shiva kumar-B20EC133
25	MP(4IT1)	J. Sheshagiri Babu	BLAISE MARIA JAMES-B20IT018	CRP1 : 10.02.22, Week3, CRP2 : 07.04.2022, Week10	POLA SAI PRANAV-B20IT002
26	AC-II (4ECE3)	Dr. S. Umamaheshwar	P. Nagasree (B21EC197L), T. Varsha (B20EC169) and few others	CRP1: 10.3.22 (week-7),. CRP2: 2.5.22 (week-15)	B.Akhila (B21EC196L), S Akanksha Reddy (B21EC195L) and others
27	DD 4ECE2	Syed Zaheeruddin	Sai Sharan & B20EC067, P Sanjana B21EC187L	CRP1 : 10.02.22, Week3, CRP2 : 07.04.2022, Week10	R. SAI NIKHITHA & B20EC070; GADDAM HARSHITHA B20EC106
28	Applicable Matematics	Dr. K. Venumadhav	Varun(B20EC086), Satish(B20EC099)	28.02.2022, 27.04.2022	Anjani (B20EC113), Varshitha (B20EC115)
29	EITK(4ECE3)	Dr. G. Raghotham Reddy	Mohammad Sameer & B20EC164., A. Sneha & B20EC144	CRP1: 09-03-2022 & Week 6, CRP2: 19-04-2022 & Week 13	CP1 : Nikitha Raj & B20EC 138., No CP2 for EITK Subject
30	EITK(4ECE2)	Sri B. Komuraiah	G. Mitra Varun & B20EC086, T. Abhinav & B20EC075	CR1:15.02.2022 &Week3 CRP2: 12.04.2022 & Week10	K. Srivarshitha B20Ec115, NoCP2 for EITK Subject
31	AC-II (4ECE1)	Dr. M. Raju	K. Radha Krishna-B20EC033	CRP1: 12.02.22, Week-3	Shaik Yasmin & B20EC015
32	AEC (4ECI)	Dr.M.Raju	G. Ratna Priya & B20CI013	CRP1: 10.02.22, Week-3	P. Nagasree (B21EC197L)
33	PRP (4EC3)	P. RAVI TEJA	Sucharith Sharma B20EC134	CRP1: 09.02.2022 & Week3	Mohammad Sameer (B20EC164)
34	PRP (4EC3)	P. RAVI TEJA	R. Nikhitha Raj B20EC138	CRP1: 09.02.2022 & Week3	S. Rishitha (B20EC146)
35	PRP (4EC3)	P. RAVI TEJA	Arunendar Ravula B20EC167	CRP2: 23.04.2022 & Week14	Mona Gupta (B20EC139)
36	PRP (4EC3)	P. RAVI TEJA	Avula Shiva Kumar (B20EC133)	CRP2: 23.04.2022 & Week14	T. Varsha (B20EC169)

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Computer Science and Engineering (Networks)

VISION OF THE INSTITUTE

- To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

MISSION OF THE INSTITUTE

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

VISION OF THE DEPARTMENT

- Attaining centre of excellence status in various fields of Computer Science and Engineering (Networks) by offering worth full education, training and research to improve quality of software services for ever growing needs of the industry and society.

MISSION OF THE DEPARTMENT

M1 : Practice qualitative approach and standards to provide students better understanding and profound knowledge in the fundamentals and concepts of computer science with its allied disciplines.

M2 : Motivate students in continuous learning to enhance their technical, communicational, and managerial skills to make them competent and cope with the latest trends, technologies, and improvements in computer science to have a successful career with professional ethics.

M3 : Involve students to analyze, design and experiment with contemporary research problems in computer science to impact socio-economic, political and environmental aspects of the globe.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1 : Apply the fundamental knowledge of the core courses of computer science, Networks for developing the effective and Network Technology solutions.

PEO2 : Excel in profession, higher education and entrepreneurship with updated technologies in software, computer networks and security based domains

PEO3 : Exhibit professional ethics, effective communication and team work in solving engineering problems by adapting contemporary research towards sustainable development of society

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

PO1 : Engineering Knowledge: apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems

PO2 : **Problem analysis:** identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences

PO3 : **Design/development of solutions:** design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental Considerations

PO4 : **Conduct investigations of complex problems:** use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions

PO5 : **Modern tool usage:** create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations

PO6 : **The engineer and society:** apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice

PO7 : **Environment and sustainability:** understand the impact of the professional engineering solutions in societal and environmental contexts, demonstrate the knowledge of, and need for sustainable development

PO8 : **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9 : **Individual and team work:** function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings

PO10 : **Communication:** communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions

PO11 : **Project management and finance:** demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments

PO12 : **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 : Apply fundamental computational methods and elementary analytical techniques in sub-disciplines related to civil engineering.

PSO2 : Design civil engineering structures, component or process to meet desired needs with appropriate consideration for the public health and safety, cultural, societal, sustainability and environmental considerations.

PSO3 : Design computer networks protocols and configure solutions for various network applications using contemporary hardware and software tools.

6.7 Department of Computer Science and Engineering (Networks)

1. Year of Establishment : 2021- January
2. Name of the Head : **Dr. Soora Narasimha Reddy**
3. Qualifications of the Head : Ph.D.
4. Phone : 0870-2564888 (Ext: 219)
   9550069520
   Email : hod.csn@kits.ac.in snr.csn@kitsw.ac.in

5. Courses Offered

No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1.	Computer Science & Engineering (Networks)	UG	64
2.	Computer Science & Engineering (AI & ML)	UG	64
3.	Computer Science & Engineering (IOT)	UG	64

6 Faculty on rolls as on 30.6.2022

No.	Name of the Faculty	Qualification *(specialization)*	Designation
1.	Dr. Vuppu Shankar	Ph.D. (Data Mining)	Professor
2.	Dr. S. Narasimha Reddy	Ph.D.(Computer Vision and Image Processing (AI&ML)	Assoc. Professor
3.	Dr. A. Jothi Prabha	Ph.D. (Machine Learning, Deep Learning)	Asst. Professor
4.	Dr .V. Swathy	Ph.D. (Software Engineering)	Asst. Professor
5.	Sri. B. Srinivas	M.Tech., (Ph.D.) (Big Data Analytics)	Asst. Professor
6.	Dr. B. Hanumanthu	Ph.D. (Data Science)	Asst. Professor
7.	Sri. I. Sai Rama Krishna	M.Tech., (Ph.D.) (Social Network Analysis)	Asst. Professor
8.	Dr. Kumar Dorthi	Ph.D. (Wireless Sensor Network)	Asst. Professor
9.	Dr. S. Kiran	Ph.D. (Internet of Things)	Asst. Professor
10.	Dr. K. Srinivas (Relieved 16.08.2022)	Ph.D.	Asst. Professor
11.	Dr. K. Vinay Raj (Relieved 27.08.2022)	Ph.D.	Asst. Professor
12.	Dr. A. Godavari	M.Tech., (Ph.D.) (Cloud Computing, Distributed Systems)	Asst. Professor
13.	Mrs. Revoori Swetha	M.Tech.(CSE) (Machine learning)	Asst. Professor
14.	Sri. D. Ramesh	M.Tech.(CSE) (Data Science, IoT, Networks)	Asst. Professor
15.	Mrs. E. Rajitha	M.Tech.(CSE) (Computer Science & Engineering)	Asst. Professor
16.	Mrs. K. Soumya Sree	M.Tech.(CSE) (Cloud Computing, Machine Learning)	Asst. Professor
17.	Sri. K. Srinivas (Relieved on 20.07.2022)	M. Tech. (CSE), (Ph.D. (Computer Networks))	Asst. Professor
18.	Mrs. E. Vishnu Priya Reddy	M.Tech. (CSE) (IoT, Deep Learning)	Asst. Professor

7 Non-Teaching staff on rolls as on 30.6.2022

S. No.	Name of the Staff	Qualification	Designation
1.	Mr. Ch. Kiran	M.C.A	Computer Programmer
4.	Mr. Rama Rao	M.Tech (CSE)	Computer Programmer
4.	Smt. V. Uma	B. Com	Junior Assistant
5.	Mr. T. Yellaiah	SSC	Attender

8 Details of the faculty pursuing higher degrees:

No.	Name of the faculty	Qualification	Pursuing Degree (specialization/ research area)	Institute/ University
1.	Sri. I. Sai Rama Krishna	M.Tech. (CSE)	Ph.D. (Social Network Analysis)	NIT - Tiruchirapalli
2.	Mrs. Enugala Rajitha	M.Tech. (CSE)	Ph.D. (Deep learning with security)	NIT- Calicut
3.	Ms. Enugala Vishnu Priya Reddy	M.Tech. (CSE)	Ph.D. (Internet of Things, Deep Learning)	Career Point University

9 Details of the faculty acquired higher degrees during 2021-22:

S. No.	Name of the Faculty	Qualification	Degree acquired *(specialization/ research area)*	Institute/ University
1.	Dr. S. Kiran	Ph.D.	Ph.D. (IoT)	Kalinga University, Raipur

10 Research Publications during 2021-22:

(a) Total no. of research presentations by faculty of the dept. in conference proceedings:
(i) National: NIL
(ii) International: 10
(b) Total no. of research publications by faculty of the dept. in Refereed Journals :
(i) National: NIL
(ii) International: 07

Please give the Details of Publications for each faculty as mentioned below

1. Dr. Soora Narasimha Reddy:

Areas of Research : Computer Vision and Image Processing (AI & ML)

Areas if Interest:

Conference Proceedings:

1. Dorthi, Kumar, Soora Narasimha Reddy, and Sahithi Pitta. "Smart Water Management System in Agriculture using Internet of Things." Smart Intelligent Computing and Applications, Volume 2: Proceedings of Fifth International Conference on Smart Computing and Informatics (SCI 2021). Singapore: Springer Nature Singapore, 2022.
2. Soora, Narasimha Reddy, Swathy Vodithala, and Jwala Sri Hari Badam. "Filtering Techniques to remove Noises from an Image." 2022 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI).IEEE, 2022.
3. Indarapu. S.R.K., Soora, N.R., Waseem, M.S., Ur Rahman, M.E. (2022). Novel Approach for Character Recognition Using Chi-Square. In: Bhateja, V., Khin Wee, L., Lin, J.CW., Satapathy, S.C., Rajesh, T.M. (eds) Data Engineering and Intelligent Computing. Lecture Notes in Networks and Systems, vol 446. Springer, Singapore. https://doi.org/10.1007/978-981-19-1559-8_42

Journal Proceedings:

1. Rao, Mannava Srinivasa, NC Santosh Kumar, Narasimha Reddy Soora, Kama Ramudu, Sudharsan Jayabalan, and Vikas Rao Vadi. "A novel Internet of Things (IoT)-enabled platform for patients with type 1 diabetes." Applied Nanoscience (2022): 1-8.
2. Mohammed, Sharfuddin Waseem, Vignesh Garrapally, Suraj Manchala, Soora Narasimha Reddy, and Santosh Kumar Naligenti. "Recognition of Yoga Asana from Real-Time Videos using Blaze-pose." International Journal of Computing and Digital Systems 12, no. 1 (2022): 1304-1295.

2. Dr.V. Swathy:

Areas of Research : Machine Learning, Soft Computing, Artificial Intelligence Areas if Interest:

Conference Proceedings:

1. Soora, Narasimha Reddy, Swathy Vodithala, and Jwala Sri Hari Badam. "Filtering Techniques to remove Noises from an Image." 2022 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI). IEEE, 2022.

3. Dr. A. Jothi Prabha:

Areas of Research : Machine Learning and Deep Learning, Artificial Intelligence, Data Science in Healthcare, Computer Vision and Image Processing
Areas if Interest:

Journal Proceedings:

1. Jothi Prabha, A., and R. Bhargavi. "Prediction of dyslexia from eye movements using machine learning." IETE Journal of Research 68.2 (2022): 814-823.
2. Jothi Prabha, A., N. Venkateswaran, and Prabaharan Sengodan. "AI-Based Deep Random Forest Ensemble Model for Prediction of COVID-19 and Pneumonia from Chest X-Ray Images." Artificial Intelligence for Innovative Healthcare Informatics. Cham: Springer International Publishing, 2022. 133-149.

4. Dr. Kumar Dorthi:

Areas of Research : Machine Learning, Internet of Things, Wireless Sensor Networks
Areas if Interest:

Conference Proceedings:

1. Dorthi, Kumar, Soora Narasimha Reddy, and Sahithi Pitta. "Smart Water Management System in Agriculture using Internet of Things." Smart Intelligent Computing and Applications, Volume 2: Proceedings of Fifth International Conference on Smart Computing and Informatics (SCI 2021). Singapore: Springer Nature Singapore, 2022.

5. Dr. S. Kiran:

Areas of Research : Block Chain, Internet of Things, Machine Learning
Areas if Interest:

Conference Proceedings:

1. Rao VC, Venkatramulu S, Phridviraj MS, Pratapagiri S, Madugula S, Kiran S. COVID-19 Patterns Identification using Advanced Machine Learning and Deep Neural Network Implementation. In2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS) 2022 Feb 23 (pp. 240-243). IEEE.
2. Venkatramulu S, Phridviraj MS, Pratapagiri S, Madugula S, Kiran S, Rao VC. Usage Patterns and Implementation of Machine Learning for Malware Detection and Predictive Evaluation. In2022 Second International Conference on Artificial Intelligence and Smart Energy (ICAIS) 2022 Feb 23 (pp. 244-247). IEEE. Advanced Machine Learning Scenarios for Real World Applications using Weka Platform
3. Phridviraj MS, Pratapagiri S, Madugula S, Kiran S, Rao VC, Venkatramulu V. Machine Learning Based Predictive Analytics on Social Media Data for Assorted Applications. In2022 International Conference on Electronics and Renewable Systems (ICEARS) 2022 Mar 16 (pp. 1219-1221). IEEE.

Journal Proceedings:

1. Kiran S, Neelakandan S, Reddy AP, Goyal S, Maram B, Rao VC. Internet of things and wearables-enabled Alzheimer detection and classification model using stacked sparse autoencoder. InWearable Telemedicine Technology for the Healthcare Industry 2022 Jan 1 (pp. 153-168). Academic Press.

6. Sri B. Hanumanthu:

Areas of Research : Data Science, Information Security, Web security

Areas if Interest:

Journal Proceedings:

1. Bhukya H, Sadanandam M. Handling uncertainty using optimal clustering with rough sets-based rule generation model for data classification. Expert Systems. 2022 May 12:e13026.

7. Sri D. Ramesh

Areas of Research : Network Security, Data Mining, IoT

Areas if Interest:

Journal Proceedings:

1. Babu DS, Raju B, Swapna S, Kolluri J, Ramesh D, Bonagiri R. Dengue symptoms classification analysis with improved conditional probability decision analysis. Applied Nanoscience. 2022 Feb 11:1-9.

8. Sri I. Sai Rama Krishna

Areas of Research : Image Processing, Natural Language Processing, Social Network Analysis

Areas if Interest:

Journal Conference:

1. Indarapu. S.R.K., Soora, N.R., Waseem, M.S., Ur Rahman, M.E. (2022). Novel Approach for Character Recognition Using Chi-Square. In: Bhateja, V., Khin Wee, L., Lin, J.CW., Satapathy, S.C., Rajesh, T.M. (eds) Data Engineering and Intelligent Computing. Lecture Notes in Networks and Systems, vol 446. Springer, Singapore. https://doi.org/10.1007/978-981-19-1559-8_42

11 Books/Monographs authored by the faculty in A.Y 2021-22

S. No.	Name of the faculty	Title of the book	Details of publication
1.	Dr. S. Narasimha Reddy	Smart Water Management System in Agriculture using Internet of Things	Springer
2.	Dr. S. Narasimha Reddy	Filtering Techniques to remove Noises from an Image	IEEE
3.	Dr. A. Jothi Prabha	An Efficient Machine Learning Model for Prediction of Dyslexia from Eye Fixation Events	
4.	Dr. V. Swathy	Filtering Techniques to remove Noises from an Image	IEEE
5.	Dr. B. Hanumanthu	Map Reduce Driven Rough Set Fuzzy Classification Rule Generation for Big data Processing	Springer
6.	Dr. D. Kumar	Smart Intelligent Computing and Applications	Springer
7.	Dr. S. Kiran	COVID-19 Patterns Identification using Advanced Machine Learning and Deep Neural Network Implementation	IEEE
8.	Dr. S. Kiran	Advanced Machine Learning Scenarios for Real World Applications using Weka Platform	IEEE
9.	Dr. S. Kiran	ML based Implementation for Documents Forensic and Prediction of Forgery using Computer Vision	IEEE
10.	Dr. S. Kiran	Machine Learning Based Predictive Analytics on Social Media Data for Assorted Applications	IEEE
11.	Dr. S. Kiran	Usage Patterns and Implementation of Machine Learning for Malware Detection and Predictive Evaluation	IEEE

12 Details of FDPs/ STTPs / Workshops/ Conferences organized by the Department during

S. No.	Organized STTP/ FDP/ Workshop/ Conference	Title of STTP/ FDP/ Workshop/ Conference	Duration & Dates	Coordinators	No. of participants
1.	FDP	Artificial Intelligence for Computer vision and Image	06-06-2022 to 18-06-2023	Dr. Jothi Praba Appadurai	81

13 Conferences attended by the faculty, for presenting research papers, during 2021-22

S. No.	Name of the Faculty	Details of conference where papers were presented	Name of the Conference	Dates o Confer
1	Dr. Soora Narasimha Reddy	Smart Water Management System in Agriculture using Internet of Things, ISSN/ISBN No. 978-981-16-9704-3	Fifth International Conference on Smart Computing and Informatics (SCI 2021). Singapore: Springer Nature Singapore, 2022.	22-May
2	Dr. Soora Narasimha Reddy	Filtering Techniques to remove Noises from an Image, pp. 1-9, E-ISBN:978-1-6654-9529-5, P-ISBN:978-1-6654-9530-1	International Conference on Advances in Computing, Communication and Applied Informatics	28-2 January
3	Dr. Soora Narasimha Reddy	Novel Approach for Character Recognition Using Chi-Square	International Conference Engineering & Communication Technology-ICDECT-2021	27-2 August
4	Dr. V. Swathy	E-ISBN:978-1-6654-9529-5, P-ISBN: 978-1-6654-9530-1	International Conference on Advances in Computing, Communication and Applied Informatics	28-2 January
5	Dr. Kumar Dorthi	Smart Water Management System in Agriculture using Internet of Things, 978-981-16-9704-3	Fifth International Conference on Smart Computing and Informatics (SCI 2021). Singapore: Springer Nature Singapore, 2022.	Feb, 2
6	Dr. S. Kiran	COVID-19 Patterns Identification using advanced Machine Learning and Deep Neural Network Implementation, ISBN: 978-1-6654-0052-7	Second International Conference on Artificial Intelligence and Smart Energy (ICAIS-2022)	23-2 Februar
7	Dr. S. Kiran	Usage Patterns and Implementation of Machine Learning for Malware Detection and Predictive Evaluation, ISBN: 978-1-6654-0052-7	Second International Conference on Artificial Intelligence and Smart Energy (ICAIS-2022)	23-2 Februar
8	Dr. S. Kiran	Advanced Machine Learning Scenarios for Real World Applications using Weka Platform, ISBN: 978-1-6654-8425-1	International Conference on Electronics and Renewable Systems (ICEARS 2022)	16-18 M 022
9	Dr. S. Kiran	Machine Learning Based Predictive Analytics on Social Media Data for Assorted Applications, ISBN: 978-1-6654-8425-1	International Conference on Electronics and Renewable Systems (ICEARS 2022)	16-1 March
10	Dr I Sai Rama Krishna	Novel Approach for Character Recognition Using Chi-Square. Data Engineering and Intelligent Computing. Lecture Notes in Net works and Systems, vol 446. Springer, Singapore. https://doi.org/10.1007/978-981-19-1559-8_42	International Conference Engineering & Communication Technology-ICDECT-2021	27-2 August

14 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

S. No.	Name of the Faculty	STTP/FDP/ workshop # /others	Venue	Duration & Dates
1	Dr. Soora Narasimha Reddy	Effective Teaching of Introduction to Programming	IIIT-D	1/5/2021 - 4/29/2021
2	Dr. V. Swathy	Foundations of Modern Cryptography	National Institute of Technology Calicut	11/15/2021 - 11/19/2021
3	Dr. V. Swathy	Cyber Threats and Security Measures	Information Management and Emerging Engineering Department	7/25/2022 - 7/29/2022
4	Sri B. Srinivas	Artificial Intelligent for computer vision and image processing	KITS Warangal	6/6/2022 - 6/18/2022
5	Sri B. Hanumanthu	Cyber Threats and Security Measures	Information Management and Emerging Engineering Department NITTTR	7/25/2022 - 7/29/2022
6	Sri I. Sai Rama Krishna	Artificial Intelligence For Social Media Content Extraction, Analysis And Recommendation Systems	National Institute of Technology, Tiruchirappalli	7/25/2022 - 7/29/2022
7.	Sri I. Sai Rama Krishna	Java Full Stack Top Up	TalentNext- Wipro Pvt.Ltd	6/13/2022 - 6/24/2022
8.	Ms. E. Vishnu Priya Reddy	IoT With Edge Computing	Osmania University	9/14/2021 - 9/18/2021
9.	Ms. E. Vishnu Priya Reddy	Virtual and Augmented Reality for Robotics	Vimal Jyothi Engineering College.	7/12/2021- 7/16/2021

15 Details of expert lectures delivered by the faculty inside & outside the institution during 2021-22

No.	Name of the faculty	Expert lecture delivered	Dates	Venue
1.	Dr. Jothi Prabha Appadurai	AI -Neural Networks	Feb 28 2022	Online FDP -Satyabama University, Chennai
2.	Dr. Jothi Prabha Appadurai	State-of -the -art CNN architectures for image recognition	June 29 2022	Online FDP -KITSW
3.	Dr. Jothi Prabha Appadurai	AI-Machine Learning	March 12 2022	Online FDP -Satyabama University, Chennai
4.	Dr. Jothi Prabha Appadurai	Deep Convolutional Neural Networks	June 6 2022	Online FDP-KITSW
5.	Dr. Jothi Prabha Appadurai	CNN Architectures for Transfer Learning	July 27 2022	Online FDP -KITSW
6.	Dr. Jothi Prabha Appadurai	Supervised, Unsupervised learning and its applications	August 11 2022	Online FDP -Kakatiya University, Warangal
7.	Dr. Jothi Prabha Appadurai	Case study on Emotion Recognition from Facial Expression	June 13 2022	KITSW and EICT Academy, NIT Warangal
8.	E. Vishnu Priya Reddy	Machine Learning in Medical Image Analysis	August 20 2022	Online FDP organized by Kakatiya University College of Engineering, EICT Academy, NIT Warangal
9.	E. Vishnu Priya Reddy	Integration of Artificial Intelligence with IoT based system	August 01 2022	Online FDP organized by the Kakatiya University, EICT Academy, NIT Warangal
10.	E. Vishnu Priya Reddy	Medical Image Analysis using Python	June 28 2022	Online FDP organized by KITSW, EICT Academy, NIT Warangal

16 Results of Examination: I, II, III & IV years in the following format 2021-22

1. B.TECH. I-SEMESTER (2021-2025 Batch)

Sl. No.	Branch	Total Appeared	Pass	Pass %
1	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	65	49	75.38
2	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	63	45	71.43
3	INTERNET OF THINGS	65	46	70.77
	Total :	**193**	**140**	**72.53**

2. B.TECH. II-SEMESTER (2021-2025 Batch)

S. No.	Branch	Total Appeared	Pass	Pass %
1	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	65	57	87.69
2	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	62	41	66.13
3	INTERNET OF THINGS	64	50	78.13
	Total :	**191**	**148**	**77.48**

3. B.TECH. III-SEMESTER (2020-2024 Batch)

S. No.	Branch	Total Appeared	Pass	Pass %
1	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	66	43	65.15
2	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	66	55	83.33
3	INTERNET OF THINGS	66	47	71.21
	Total :	**198**	**145**	**73.32**

4. B.TECH. III-SEMESTER (2020-2024 Batch)

S. No.	Branch	Total Appeared	Pass	Pass%
1	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	65	39	60.00
2	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	66	57	86.36
3	INTERNET OF THINGS	66	54	81.82
	Total :	**197**	**150**	**76.14**

5. B.TECH. V-SEMESTER (2019-2023 Batch)

S. No.	Branch	Total Appeared	Pass	Pass%
1	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	65	59	90.77

6. B.TECH. VI-SEMESTER (2019-2023 Batch):

S. No.	Branch	Total Appeared	Pass	Pass %
1	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	65	62	95.38

Result Statistics of B.Tech. 2019 - 23 Batch

Branch	I Sem. Nov-19		II Sem. Oct-20		III Sem. Jan-21		IV Sem. Jun-21		V Sem. Dec-21		VI Sem. May-22	
	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass
CSN	60	56	60	58	65	64	65	63	60	46	65	62

Result Statistics of B.Tech. 2020 - 24 Batch

Branch	I Sem. Apr-21			II Sem. Jun-21			III Sem. Dec-21			IV Sem. May-22		
	App.	Pass	Pass %	App.	Pass	Pass %	App.	Pass	Pass %	App.	Pass	Pass %
AIML	60	47	78.33	60	60	100	66	43	65.15	65	39	60
CSN	61	60	98.36	61	61	100	66	55	83.33	66	57	86.36
IOT	60	53	88.33	60	59	98.33	66	47	71.21	66	54	81.82
Total	**181**	**160**	**88.39**	**181**	**180**	**99.44**	**198**	**145**	**73.23**	**197**	**150**	**76.14**

Result Statistics of B.Tech. 2021 - 25 Batch

Branch	I Sem. Apr-21			II Sem. Jun-21		
	App.	Pass	Pass %	App.	Pass	Pass %
AIML	65	49	75.38	65	57	87.69
CSN	63	45	71.43	62	41	66.13
IOT	65	46	70.77	64	50	78.13
Total	**193**	**140**	**72.53**	**191**	**148**	**77.48**

16 Students Internships / Visits to Industries during 2021-22:

(a) Student Internships

S. No.	Industry Name& details	Internship mode (Online/Offline)	Dates	Roll number of students attended internships
1.	3 CORTEX (Outcome Based Intership Program) on Data Science and cloud solutions	Online	05-06 t015-07-2022 (6 weeks)	6-CSN – 34 4-CSN - 44 4-CSO - 45 4-CSN – 51 Total: 174
2.	CISCO	Online	2021 – 2022	34 (CSM, CSN, CSO)

17 Campus Recruitment Training (CRT) programs organized by the Department during 2021-22

S. No.	Name of the activity	Resource Person /Guest Speaker	No. of Students Attended/ Regd.
1.	Power Programmer Technical Training	Trainers from Coign, Hyderabad	110
2.	CRT (Softskills, Quantitative Techniques etc.)	Trainers from FACE, Coimbatore	590/684
3.	Technical Training	Trainers from FACE, Coimbatore	879/950
4.	Porwer Programmer Technical Training (8 Weeks- 200 Hours)	Trainers from FACE, Coimbatore	161
5.	Crash Course Technical Training	Faculty from CSE/IT Dept. (11 + 4)	693
6.	Accenture Company Specific Technical Training	Faculty from CSE/IT Dept. (15)	60
7.	DXC-Company Specific Training	Trainers from FACE, Coimbatore	565
8.	Cognizant GenC Next Company Specific Training	Trainers from FACE, Coimbatore	150
9.	Cognizant GenC & Elevate Company Specific Training	Trainers from FACE, Coimbatore	330/360
10.	TCS Company Specific Training	Trainers from FACE, Coimbatore	450/700
11.	Accenture Company Specific Training	Trainers from FACE, Coimbatore	400/640
12.	TCS Digital Company Specific Training	Trainers from FACE, Coimbatore	22/50
13.	Wipro National Talent Hunt Company Specific Training	Trainers from FACE, Coimbatore	107/120
14.	Adobe Technical Training	Trainers from FACE, Coimbatore	16/16
15.	Adobe Technical Training	Trainers from FACE, Coimbatore	2
16.	AMCAT PreAssess-I	Aspiring Minds Pvt. Ltd., Hyd.(Online test link)	652/675
17.	Cognizant GenC Next Assessment	Trainers from FACE, Coimbatore	35/78
18.	Accenture Assessment	Trainers from FACE, Coimbatore	400/650
19.	TCS Assessment	Trainers from FACE, Coimbatore	208/300
20.	AMCAT(SHL) PreAssess-I	SHL (India) Pvt. Ltd., Mumbai, Maharashtra	913/950
21.	AMCAT(SHL) Assessment Test to short list the students for Power Programming Training	SHL (India) Pvt. Ltd., Mumbai, Maharashtra	874/950
22.	Paper based Technical Test	T&P Cell	150
23.	Paper based Technical Test	T&P Cell	950
24.	Mock Interviews	Prof. Y. Purandar, Dr. T. Chandrabai, E. Kiran Kumar, B. Krishnasandeep & P. Srinivas	104

18 Student publications (UG/PG)

S. No.	Name & Roll Number of Students	Title of publication	*Conference / Journal details*	Faculty Associated
1.	Sahiti Pitta	Smart Water Management System in Agriculture using Internet of Things DOI: https://doi.org/10.1007/978-981-16-9705-0_23.	Smart Innovation, Systems and Technology, May 2022	Dr. Soora Narasimha Reddy and Dr. Kumar Dorthi
2.	J. Sri Hari Badam, Roll No: B18CS003	Filtering Techniques to remove Noises from an Image, DOI: https://doi.org/10.1109/ACCAI53970.2022.9752476	International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI)-Jan 2022	Dr. Soora Narasimha Reddy and Dr. V. Swathy
3	Sai Vythik Mankala, Roll No: B18CS013	Character Recognition using Perpendicular Distance on Sweep Line and Chi-Square Statistic as classifier", DOI: https://doi.org/10.1109/ICSES52305.2021.9633816	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), Sep 2021	Dr. Soora Narasimha Reddy and Dr. Kumar Dorthi
4.	Snehith Reddy Puli	"Object Recognition using Novel Geometrical Feature Extraction Techniques", DOI: https://doi.org/10.1109/ICSES52305.2021.9633971	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), Sep 2021	Dr. Soora Narasimha Reddy and Dr. S. Venkatramulu
5.	Pulyala Radhika, M.tech	Logistic Regression versus XGBoost: Machine Learning for Counterfeit News Detection	Published in: 2021 Second International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE)	Dr S.Kiran, V. Chandra Shekhar Rao and Niranjan Polala
6.	Ravulla Vaishnavi BTech, Gandhe Ramya BTech, Chittala Nandu Kumar, BTech, Sahithi Pitta, BTech Anugu Sai Priyatham Reddy, BTech	Development and Implementation of Internet of Things based Advanced Women Safety and Security System	Published in: 2022 7th International Conference on Communication and Electronics Systems (ICCES)	Dr S. Kiran

19 Details of Students completed Honors/Minors /Swayam Nptel Courses in A.Y 2021-22

S. No.	Name of Students	Roll Number of Students	Choose NPTEL course completed.
1.	Poojith Raj Dunde	B19CN017	ETHICAL HACKING
2.	Kotha Vennela	B19CN007	ETHICAL HACKING
3.	Pingili Shobhana	B19CN003	ETHICAL HACKING
4.	KOSANA VISHNU VARDHAN REDDY	B19CN033	ETHICAL HACKING
5.	Shaista Fatima	B19CN042	ETHICAL HACKING
6.	Sravan Reddy Myakala	B19CN047	ETHICAL HACKING
7.	GOLI ANANYA REDDY	B19CN037	ETHICAL HACKING
8.	Bathini Srinija	B19CN034	ETHICAL HACKING
9.	Kasam Sanjuna	B19CN021	ETHICAL HACKING
10.	Kondapally Santhoshini Shivani	B19CN009	ETHICAL HACKING
11.	Padakanti Bhavagnya	B19CN014	ETHICAL HACKING
12.	Janga Sridhar Reddy	B19CN013	ETHICAL HACKING
13.	Mohammad Atif Ansari	B20CN028	PROBLEM SOLVING THROUGH PROGRAMMING IN C
14.	MALLARAPU AISHWARYA	B19CN049	ETHICAL HACKING
15.	Adithi Rajashri Chitta	B19CN035	ETHICAL HACKING
16.	Vanamala Supriya	B19CN025	ETHICAL HACKING
17.	Puppala Jayasurya	B20IN030	PROGRAMMING IN JAVA
18.	REETHIKA VADDI	B19CN027	ETHICAL HACKING
19.	MOHAMMAD SABHA	B20AI053	PROGRAMMING IN JAVA
20.	Nimra Aiman	B20AI039	PROGRAMMING IN JAVA
21.	Sameera Sineen	B19CN028	DATA SCIENCE FOR ENGINEERS
22.	UDAY DAMERLA	B21IN065L	INTRODUCTION TO IOT
23.	PANDAY KOMAL	B20CN002	DATABASE MANAGEMENT SYSTEMS

6.7 Department of Master of Business Administration

1. Year of Establishment : 2006
2. Name of the Head : **Dr. V. Nivedita Reddy**
3. Qualifications of the Head : MBA, Ph.D.
4. Phone : (O) 0870-2564888 (Ex.) 234
   Mobile: 99892 88699
   Email : hod.mba@kitsw.ac.in

5. Courses Offered

S.No.	Name of the Course	UG / PG / Ph.D.	Approved Intake
1.	Master of Business Administration	PG	60

6 Faculty on rolls as on 30.6.2022

No.	Name of the Faculty	Qualification *(specialization)*	Designation
1.	Dr. G. Rathnakar	Ph.D (Finance)	Associate Professor
2.	Dr. P. Surender	Ph.D (Marketing)	Associate Professor
3	Dr. V. Nivedita Reddy	Ph.D (Marketing)	Associate Professor&HOD
4	Dr. Sunitha Chakravarthy	Ph.D (Marketing)	Assistant Professor
5	Sri K. Shashank	MBA.(HR and Marketing) M.Sc. Psychology	
		(Industrial Psychology)Pursuing Ph.D (Marketing)	Assistant Professor
6	Dr. B. Naresh	Ph.D (Human Resource Management)	Assistant Professor
7	Dr. S. Sarika	Ph.D. (Financial Management)	Assistant Professor
8	Sri. K.Jaipal	MBA (Human Resource Management) Pursuing Ph.D (Human Resource Management)	Assistant Professor
9	Dr.T.Chandra Bai	Ph.D (Human Resource Management)	Assistant Professor

7 Non-Teaching staff on rolls as on 30.6.2022

S. No.	Name of the Staff	Qualification	Designation
1.	Smt. G. Saroja	M.Com	Junior Assistant

8 Details of the faculty pursuing higher degrees

S. No.	Name of the faculty	Qualification	Pursuing Degree *(specialization/ research area)*	Institute/University
1	Sri K.Shashank	MBA	Ph.D (Marketing)	GITAM University, Hyderabad
2	Sri .K. Jaipal	MBA	Ph. D (Pursuing) HRM	Satavahana University

9 Research Publications during 2021-22

(a) (a) Total No. of research presentations by faculty of the dept. in conference proceedings:
   (i) National : 00
   (ii) International : 00

(b) (b) Total No. of Research Publications by Faculty of the Dept. in Refereed Journals :
   (i) National : 01
   (ii) International : 04

1. Dr. G. Rathnakar

Areas of Research: Finance

Areas of Interest : Finance, Accounting and General Management

Journals:

- **G. Rathnakar,** Surendar Gade, and G. Gurunadham, "The Household Financial Management During the Covid Pandemic -A Comparative Analysis", ECS Transactions (ECST), vol.107 (1), pp. 7131-7141, April 2022. ISSN:1938-5862, DOI 10.1149/10701.7131ecst. The Electrochemical Society, USA. Elsevier Scopus. https://iopscience.iop.org/article/10.1149/10701.7131ecst/pdf
- **Rathnakar Gatla,** "Management of Social Relations Involving Intrigue to Authority Psyche", Journal of Positive School Psychology (JPSP), an international peer-reviewed journal, vol. 6, no. 2, pp. 357-359, March. 2022. e-ISSN: 2717-7564, Gokmen Arslan, Society of Psychology and Education, Turkiye. Elsevier Scopus. https://www.journalppw.com/index.php/jpsp/article/view/1307/662
- **Rathnakar Gatla,** "Crypto Currency Mining-A Centralised Exchange Model for Thorniest Issues", Webology, an international peer-reviewed journal, vol.18, no. 5, pp. 105-114, Sep. 2021. ISSN: 1735-188X, Info Sci Publisher (University of Tehran, Iran).
  Elsevier Scopus & WoS, H-Index 18. https://www.webology.org/abstract.php?id=1507

2. Dr. B. Naresh

Areas of Research: Human Resource Management
Areas of Interest: Marketing and Data Science

Journals

- A study on adoption of hris in selected it companies in greater Hyderabad. Journal of Engineering Sciences, 13(2),233-238. https://jespublication.com/upload/2022-V13I2031
- Revathi, G., Animasaun, I., Sajja, V., Jayachandra Babu, M., Boora, Naresh. & Raju, C. (2022). Significance of adding titanium dioxide nanoparticles to an existing distilled water conveying aluminum oxide and zinc oxide nanoparticles: Scrutinization of chemical reactive ternary-hybrid nanofluid due to bioconvection on a convectively heated surface. Nonlinear Engineering, 11(1), 241-251. https://doi.org/10.1515/nleng-2022-0031

10 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

S. No	Name of the Faculty	STTP/FDP/ workshop # /others	Details@	Venue	Duration & Dates
1	Dr. Rathnakar G	FDP	Financial Modelling Using Excel	AICTE **[ATAL],** VES Business School, Mumbai.	08-12 Feb. 2022
2	Dr. Rathnakar G	FDP	Data Analysis using SPSS	AICTE **[ATAL],** MG University, TS.	20-24 Oct. 2021
3	Dr. Rathnakar G	FDP	Data Analytics: Tools & Techniques	AICTE **[ATAL],** UoH, Hyd.	20-24 Sep. 2021
4	Dr. Rathnakar G	STTP	20-24 Sep. 2021	AICTE- **STTP**, Sahyadri CEM, Mangaluru	24-30 June 2021

11 Faculty visits to Industries during 2021-22

S. No	Name of the faculty	Visited Industry & location #	Dates	Details including purpose
1	Dr. B. Naresh	ITC Hyderabad	22 May 2022	Labor Audit and Stock Audit

12 Results of Examination: I, II, III & IV years in the following format

S. No.	No. of candidates appeared	No. of candidates passed				University Ranks
		Distinction	I Division	II Division	Pass	
1	44	13	25	----	----	------

Note: I year result is to be presented by the Dept. of PSS and MHS branch wise

13 Outcomes of the 2021-22 pass out batch

(a) No. of students placed on campus:

S. No.	Name of the Student	Roll Number	Name the companies placed
1	Ayesha Saniya	M20MB005	Accenture-Dcmna
2	Muthoju Dharani	M20MB006	Chaitra Soft
3	Rishitha Vollala	M20MB010	FACTSET
4	U.Sai Kiran	M20MB014	SKILL LYNC
5	Raparthi Sainath	M20MB018	Ds Technologies Inc
6	Bhukya Preethi	M20MB019	Globus Staffing
7	Bandari Sushmitha	M20MB022	Ds Technologies Inc
8	Swathi Kompelli	M20MB024	Deque Software Pvt. Ltd.
9	Vishwa Teja	M20MB033	FACTSET
10	Karoory Merlin Crystal	M20MB035	Globus Staffing
11	Bashaboena Niharika	M20MB036	Chaitra Soft
12	Joshyam Shravani	M20MB038	Teach Nook
13	RudrojuTejaswi	M20MB043	Cognizant

Program Attainments details

PO's	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2
Indirect Attainment	2.5	2.4	2.4	2.5	2.5	2.6	2.3
Direct Attainment	1.1	0.8	0.7	0.9	0.7	0.7	0.8
Final Attainments(80:20)	1.8	1.6	1.6	1.7	1,6	1.7	1.6

14 Co curricular Activities:

(a) No. of Guest / Expert lectures arranged during 2021-22:

S. No.	Date	Topic	Delivered by (*please give the details of speakers*)	Attended by
1	28th March 2021	Financial Education: An Investment/Financial Planning Aegis Online mode	Dr. Shaik Masood RP No.SEBI/RP/S/AP/23	MBA II and IV Sem Students
2	3 April 2021	"Brand MBA"	Mr.Sanjay Enishetty CEO Strawberry People Business Consultants	MBA II and IV Sem Students
3	27 November, 2021	Business Analytics-Career Opportunities & Introduction to R-Programming	Dr.K.Suresh Principal Data Scientist, People Tech. Group	MBA I and III Sem students

15 Campus visits by the industry exper

S. No	Industry Expert (*with designation*)	Details of Industry	Dates of Institute visit	Purpose
1.	Dr. Shaik Masood	SEBI	28th March 2021	Interaction with students
2.	Mr. Sanjay Enishetty CEO Strawberry People	Business Consultants	3 April 2021	Interaction with students
3.	Dr. K. Suresh Principal Data Scientist	People Tech. Group	27November, 2021	Interaction with students

16 Details of Students completed Honors/ Minors /Swayam Nptel Courses in A.Y 2021-22

S. No	Name of Students	Roll number of Students	Honors / Minors completed details
1.	3	B18CS016 – Boinapally Nikhita B18CS015- Vala Srija B18EE119- Mandhira Jeripothula	Minor in Management

6.8 Department of Mathematics & Humanities

1	Year of Establishment	:	2004
2	Name of the Head	:	**Dr. K. Shivashanker**
3	Qualifications of the Head	:	M.Sc. (Applied Mathematics) Ph.D., (Fluid Dynamics)
4	Phone	:	0870-2564888 (Ext.) 236 Mobile:9704989229 Email: kss.mh@kitsw.ac.in hod.mh@kitsw.ac.in

5 Courses Offered

No	Name of the Course	UG / PG / Ph.D.	Approved Intake
1	ENGINEERING MATHEMATICS I	I SEMESTER OF B.Tech. (All Branches)	---
2	ENGINEERING MATHEMATICS II	II SEMESTER OF B.Tech. (All Branches)	---
3	ENGINEERING MATHEMATICS III	III SEMESTER OF B.Tech. (All Branches)	---
4	DISRETE MATHEMATICS	III SEMESTER OF B.Tech. (CSE & IT Branches)	--
5	APPLICABLE MATHEMATICS	IV SEMESTER OF B.Tech. (All Branches)	---
6	ESSENTIAL MATHEMATICS AND STATISTICS FOR MACHINE LEARNING	IV SEMESTER OF B.Tech..(CSM Branch)	---
7	OPERATIONS RESEARCH	VII and VIII SEMESTER of B. Tec. (All Branches)	---
8	MAEHEMATICAL FOUNDATIONS FOR DATA SCIENCE	M.Tech (Data Science)	----
9	ENGLISH FOR COMMUNICATION	I SEMESTER OF B.Tech. (Stream-I) I SEMESTER OF B.Tech. (Stream-II)	
10	PROFESSIONAL ENGLISH	III SEMESTER OF B.Tech. (Stream-I) IV SEMESTER OF B.Tech. (Stream-II)	

6 Faculty on rolls as on 30.6.2022

S. No.	Name of the Faculty	Qualification*(specialization)*	Designation
1.	Dr.K.Shivashanker (HOD)	M.Sc. (Applied Mathematics) Ph.D., (Fluid Dynamics)	Associate Professor of Mathematics
2.	Dr. G. Manjulatha Devi	M.A., English Ph.D. (English Language Teaching)	Assistant Professor of English
3.	Dr. R.Ramesh	M.Sc.(Applied Mathematics) Ph.D.(Operations Research)	Assistant Professor of Mathematics
4.	Dr.D.Rajaiah	M.Sc. (Mathematics) Ph.D (OperationsResearch) Post-Doc (Numerical Analysis	Assistant Professor of Mathematics
5.	Dr. W.Grace Shanthi	M.A English) Ph.D. (English Language Teaching)	Assistant Professor of English
6.	Dr.T. Raghunatha Rao	M.Sc. (Mathematics) Ph.D.(Bio Fluid Dynamics)	Assistant Professor of Mathematics
7.	Dr.V.Aanad	M.Sc. (Mathematics) Ph.D. (Mathematical Modeling)	Assistant Professor of Mathematics
8.	Dr.K. Venumadav	M.Sc.(Applied Mathematics)Ph.D.,(Fluid Dynamics)	Assistant Professor of Mathematics
9.	Dr. Asmathunisa Begum	M.A (English) Ph.D. (English Language Teaching)	Assistant Professor of Mathematics
10.	Dr.E.Ranjith Kumar	M.Sc. (Applied Mathematics) Ph.D. (Fluid Mechanics)	Assistant Professor of Mathematics
11.	Dr.S.Vishwa prasad Rao	M.Sc. (Mathematics) Ph.D (Transform Techniques)	Assistant Professor of Mathematics
12.	Dr.Narahari Rajireddy	M.Sc.(Applied Mathematics) Ph.D (Numerical Methods)	Assistant Professor of Mathematics
13.	Smt. Sruthi Mohan	M.A. (English) English Literature	Assistant Professor of English
14.	Sri. T.Vinay Kumar	M.A. (English) English Literature	Assistant Professor of English
15	Dr. B. Sandhyarani	M.Sc. (Mathematics) PhD (Wave Propagation in Poroelastic Solids) Post-Doc (Wave propagation of fluids through porous medium)	Assistant Professor ofMathematics
16	Dr. B. Yakaiah	M.Sc. (Mathematics) Ph.D Differential Equations	Assistant Professor ofMathematics
17	Dr. N. Hima Varshini	M.A. (English) Ph.D.(English)	Assistant Professor of English
18	Sri. K. Dilip Kumar	B.Tech (Mech) MBA	Assistant Professor

7 Non-Teaching staff on rolls as on 30.06.2022

S.No.	Name of the Staff	Qualification	Designation
1.	Smt. M. Divya	M.C.A.	Programmer
2.	Smt. G. Saroja	M.Com.	Junior Assistant

8 Details of the faculty acquired higher degrees during 2021-22

S No.	Name of the Faculty	Qualification	Degree acquired *(specialization/ research area)*	Institute/ University
1	Dr. Asmathunisa	Ph. D	April-2022 (English Language Teaching)	Kakatiya University

9 Research Publications during 2021-2022

(a) (a) Total No. of research presentations by faculty of the dept. in conference proceedings
(i) National : 01
(ii) International : 01

(b) Total No. of Research Publications by Faculty of the Dept. in Refereed Journals :
(i) National : 01
(ii) International : 24

Dr. K. Shivashanker:

Areas of Research: Fluid Dynamics
Areas of Interest: Fluid Dynamics

Journals:

1 Two Phase Flow Of an Electrically Conducting Stratified Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium Under Transverse Magnetic Field Applied Only In The Porous Region. Gradiva Review Journal-ISSN-NO-0363-8057- Vol-8-issue (3)-PP-99-102-- March 2022

2 Two Phase Flow Of an Electrically Conducting Stratified Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium Under Transverse Magnetic Field Applied Only In The Clear Region. Gradiva Review Journal-ISSN-NO-0363-8057-Vol-8-issue(3)-PP-88-91--March 2022

3 Mhd Flow Of An Electrically Conducting Stratified Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium. Science Technology and Development Journal, ISSN:0950-0707,Vol-XI-issue(III)-PP-84-87-March-2022

4 Two Phase Flow Of An Electrically Conducting Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium Under Transverse Magnetic Field Applied Only In The Porous Region. Science Technology and Development Journal, ISSN:0950-0707,Vol-XI-issue(III)-PP-35-38-March-2022

5 Two Phase Flow Of An Electrically Conducting Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium Under Transverse Magnetic Field. Gradiva Review Journal-ISSN-NO-0363-8057- Vol-8-issue (2)-PP-486-490-- February 2022

6 Electrically Conducting Planar Simple Couette Flow Of An Incompressible Viscous Fluid Through Porous Medium Between Two Semi-Infinite Parallel Plates Under Transverse Magnetic Field. Gradiva Review Journal-ISSN-NO-0363-8057- Vol-8-issue(2)-PP-201-203-- February 2022

7 Mhd Flow Of An Electrically Conducting Incompressible Viscous Fluid Through Porous Medium Between Two Semi-Infinite Parallel Plates. Gradiva Review Journal-ISSN-NO-0363-8057- Vol-8-issue (2)-PP-79-82- February -2022

8 Mhd flow of an electrically conducting stratified incompressible viscous fluid through porous medium between two semi-infinite parallel plates. Science Technology and Development Journal-ISSN:0950-0707Vol-XI-issue(II)-PP-368-371-- February 2022

9 Two Phase Flow Of An Electrically Conducting Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium Under Transverse Magnetic Field Applied Only In The Clear Region Science Technology and Development Journal, ISSN:0950-0707,Vol-XI-issue(II)-PP-438-441-February-2022

10 Two phase flow of stratified incompressible viscous fluid between two semi-infinite parallel plates partially filled with porous medium under transverse magnetic field applied only in the clear region- International Journal of applied Engineering Research-ISSN:0973-4562-Vol-17-number(2)-PP-125-128-- February -2022

11 Two phase flow of stratified incompressible viscous fluid between two semi-infinite parallel plates partially filled with porous medium under transverse magnetic field applied only in the

porous region International journal of Advanced Mechanical Engineering -ISSN:2250-3234-Vol-12-number(1)-PP-1-7-- February -2022

12 Mhd flow of stratified incompressible viscous fluid between two semi-infinite parallel plates partially filled with porous medium International journal of Engineering and Manufacturing Science ISSN:2249-311-Vol-12-number(1)-PP-1-7-- February -2022

13 Non Darcian Approach To Flow Of An Electrically Conducting Stratified Incompressible Viscous Fluid Through Highly Porous Medium Between Two Semi-Infinite Parallel Plates IJIRSET-International Journal of Innovative Research in science Engineering and Technology-ISSN : 2319-8573 (O), ISSN: 2347-6710 (P)-Vol-11-issue (2)-PP-1525-1527- February -2022

14 Non darcian approach to flow of an electrically conducting incompressible viscous fluid through highly porous medium between two semi-infinite parallel plates IJIRSET-International - Journal of Innovative Research in science Engineering and Technology-ISSN : 2319-8573 (O), ISSN: 2347-6710 (P)- Vol-11-issue(2)-PP-1101-1103- February -2022

15 Planar simple couette flow of an incompressible viscous fluid through porous medium between two semi-infinite parallel plates under transverse magnetic field IJIRSET-International Journal of Innovative Research in science Engineering and Technology-ISSN : 2319-8573 (O), ISSN: 2347-6710 (P)-Vol-11-issue(1)-PP-769-772-January-2022

Dr.G.Manjulatha Devi

Areas of Research: English Language Teaching (ELT)
Areas of Interest: English Literature

Dr. W. Grace Shanthi

Areas of Research: English Language Teaching
Areas of Interest: Teaching methodologies & Strategies

Journals

Flipped Learning: An Innovative Approach in Teaching Learning Process International journal of English language ,literature, and translation studies (IJELR), Vol8. Issue 2. 2021 pg 39-44

Dr. T. Raghunatha Rao

Areas of Research: Bio-Fluid Dynamics
Areas of Interest: Heat Transfer in Bio-Fluid Dynamics and Nano Fluids.

Journals

Peristaltic flow of MHD dusty fluid through a porous medium in the presence of temperature gradient heat source - International Journal of Research and Analytical Reviews - Vol. 8, Issue 4, 247-262, 2021.

Dr. V. ANAND

Journals

MATHEMATICAL ANALYSIS OF A THREE COMPARTMENT CATENARY MODEL - Science, Technology and Development-Volume X Issue VII - 28-34, JULY 2021

Dr. K. Venumadav

Areas of Research: Fluid dynamics
Areas of Interest: Fluid dynamics

Journals

1 Two Phase Flow Of an Electrically Conducting Stratified Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium Under Transverse Magnetic Field Applied Only In The Porous Region. Gradiva Review Journal-ISSN-NO-0363-8057- Vol-8-issue (3)-PP-99-102-- March 2022

2 Two Phase Flow Of an Electrically Conducting Stratified Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium Under Transverse Magnetic Field Applied Only In The Clear Region. Gradiva Review Journal-ISSN-NO-0363-8057- Vol-8-issue(3)-PP-88-91-- March 2022

3 Mhd Flow Of An Electrically Conducting Stratified Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium. Science Technology and Development Journal, ISSN:0950-0707,Vol-XI-issue(III)-PP-84-87-March-2022

4 Two Phase Flow Of An Electrically Conducting Incompressible Viscous Fluid Between Two Semi-Infinite Parallel Plates Partially Filled With Porous Medium Under Transverse Magnetic Field Applied Only In The Clear Region Science Technology and Development Journal, ISSN:0950-0707,Vol-XI-issue(II)-PP-438-441-February-2022

Dr. E. Ranjith Kumar

Areas of Research: Fluid Dynamics

Journal

Numerical Solution of Natural Convection on a Vertical Stretching Surface with Suction and Blowing International Journal of Heat and Technolog (IJHT) ISSN: 0392-8764, Vol. 39, No. 5, October, 2021, pp. 1469

Dr. Narahari Raji Reddy

Areas of Research: Numerical methods

Areas of Interest: Numerical mehods

Journals

"A Comparative study on the numerical solution for singularly perturbed volterra integro-differential equations", Computational Mathematics and Modeling, ISSN 1573-837X, Vol. 32, No. 3, July, 2021. PP. 364-375. DOI 10.1007/s10598-021-09536-9.

Dr. N. Hima Varshini

Areas of Research: English Language Teaching (ELT)

Areas of Interest: English Literature

Journals

BODHI INTERNATIONAL JOURNAL OF RESEARCH IN HUMANITIES, ARTS, SCIENCE, Volume 6, Year 2021, page 21-24

10 Conferences attended by the faculty, for presenting research papers, during 2021-22

S. No	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
1	Dr. G. Manjulatha Devi	New Needs, New Demands, New Trends	5th International and 51st Annual Conference of ELTAI hosted by GLA University, Mathur, Utter Pradesh	20-21 & 27-28 November,2021	Task-The Most Effective Teaching-Learning Technique
2	Dr. G. Manjulatha Devi	Translation and Technology in Teaching	U.G.C.Sponsored National Seminar, organized bt Dept of English, ANU, Guntur	21st and 22nd September,2021	Adherence to Writing Conventions
3	Dr. Asmathunisa Begum	International Virtual Conference on Disciplinary, Interdisciplinary & Multidisciplinary Research 2021, IVC-DIMR 2021 Conference	Chaitanya Deemed to be University Warangal	14-15 October 2021	Innovative Practices by Pedagogues for Skill Development of Undergraduate Students in Engineering Colleges
4	Dr.Asmathunisa Begum	International Virtual Conference on Disciplinary, Interdisciplinary & Multidisciplinary Research 2021, IVC-DIMR 2021 Conference	Chaitanya Deemed to be University Warangal	14-15 October 2021	Teaching and Motivating Students through Interesting Tasks to Develop Writing Skills in English Language
5	Dr. Narahari Raji Reddy	International e-Conference On Number Theory and Differential Equations,	Department of Mathematics, Central University of Karnataka, Kalaburagi,	December 20-24,2021	The Numerical approximation of Singularly Perturbed Volterra Integro-Differential Equations

11 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

S. No	Name of the Faculty	STTP/FDP/ workshop # /others	Details@	Venue	Duration & Dates
1	Dr. K. Shivashanker	FDP	AICTE Training and Learning (ATAL) Academy Online FDP on Statistical Foundations of Data Science and Machine Learning	Institute of Chemical Technology, Mumbai	27/10/2021 to 31/10/2021
2	Dr.K.Shivashanker	FDP	AICTE Training and Learning (ATAL) Academy Online FDP NEP 2020 Implementation: Creativity with Mathematics and Science"	IIT Jammu.	05/09/2021 to 09/09/2021
3	Dr.K.Shivashanker	FDP	AICTE Training and Learning (ATAL) Academy Online FDP Application of Artificial Intelligence in Research and development"	CSIR - Advanced Materials and Processes Research Institute, Bhopal	2021-07-05 to 2021-07-09
4	Dr.K.Shivashanker	FDP	AICTE Training and Learning (ATAL) Academy Online FDP Mathematics for Data Sciences"	Kumaraguru College of Technology	2021-07-26 to 2021-07-30
5	Dr.G.Manjulatha Devi	FDP	Critical Theories & Proxis Organized by the Dept of English, School of Language, Literature & Society Jaipur National University, Jaiour	Virtual	27-09-2021 to 05-10-2021
6	Dr.G.Manjulatha Devi	FDP	Enhancing Teaching Learning Skills through Acquisition of English Language Organized by Internal Quality Assurance Cell (IQUAC) and Dept of English, Govet D.S.V.Sanskrit College Raipur, Chhattisgarh	Virtual	13-09-2021 to 18-09-2021
7	Dr.G.Manjulatha Devi	FDP	Beyond the Boundaries Organized by Dept of English in association with School of Letters, Mahatma Ganghi University, Kotayam, Kerala	Virtual	27-08-2021 to 01-10-2021
8	Dr.G.Manjulatha Devi	FDP	Emotional Intelligence ALCTE Training and Learning (ATAL) Academy	Virtual	08-11-2021 to 12-11-2021
9	Dr.G.Manjulatha Devi	FDP	Acquiring Life Skills for Prefessional ALCTE Training and Learning (ATAL) Academy	Virtual	22-11-2021 to 26-11-2021
10	Dr.G.Manjulatha Devi	Certification Course 30Daya	**Cerficate Course on Publishing** Academic Writing and Communication Skills, Research Methodology, Reference Management, and Academic Publishing		23-11-2021 to 31-12-2021
11	Dr.G.Manjulatha Devi		**Public Speaking NPTEL**		June-October,2022
12	Dr.G.Manjulatha Devi		**Soft Skills**		June-October,2022
13.	Dr. R Ramesh	FDP	9-Day National Level Online Faculty Development Program on "Foregrounding the Spectrum of Character Building in Modern Human Life	BALAJI INSTITUTE OF TECHNOLOGY & SCIENCE, NARSAMPET	(09 days) 25 June - 03 July, 2021
14.	Dr. R Ramesh	Workshop	Five Days e-Workshop on LaTeX	Gandhi Institute of Technology and Management (GITAM) Department of Mathematics, School of Science, GITAM, BENGALURU, INDIA	(05 days) 5th to 9th July 2021
15.	Dr. R Ramesh	AICTE-FDP	Role of Mathematics in Future Technologies	Stanley College of Engineering and Technology for Women	(05 days) 12-7-2021 to 16-07-2021
16.	Dr. R Ramesh	AICTE-FDP	Mathematics for Data Sciences	Kumaraguru College of Technology	(05 days) 26-07-2021 to 30-07- 2021
17.	Dr. R Ramesh	AICTE-FDP	Mathematical Foundation for Machine Learning	Sree Buddha College of Engineering	(05 days) 22/11/2021 to 26/11/2021

18	Dr. R Ramesh	AICTE - Short Term Training Programme	One-week Online STTP on "Role of Statistics in Machine Learning and Data Science	Geethanjali College of Engineering and Technology, Hyderabad and Human Resource Development Centre, Jawaharlal Nehru Technological University Hyd, Kukatpally, Hyderabad, T.S., India	(06 days) 29/11/2021 to 04/12/2021
19	Dr. R Ramesh	FDP	International Faculty Development Programme (FDP) on Data Analytics and Machine Learning	Mizoram University and North-Eastern Hill University, India	(05 days) 21 - 25 March 2022
20.	Dr. R Ramesh	UGC - SPONSORED Faculty Induction Programme (FIP)	Online "Faculty Induction Programme-9	Jawaharlal Nehru Technological University, Hyderabad	(1 Month) 23/05/2022 to 22/06/2022
21	Dr. R Ramesh	National symposium	National symposium on 'Modern Mathematical Methods in Science and Engineering	NIT Warangal	(1 day) 11th, May 2022
22	Dr. R Ramesh	online webinar	"IEEE Publications: Technical Writing and Enhancing Your Research"	online webinar	(1 day) 28-07-2021
23	Dr. R Ramesh	Workshop	Two-day Awareness Workshop on Improving Research & Performance Outcomes	Online	(02 days) 31 August, 2021 & 01.09.2021
24.	Dr. D. Rajaiah	UGC-SPONSORED Faculty Induction Programme (FIP)	Online "Faculty Induction Programme-9	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD	(1 Month) 23/05/2022 to 22/06/2022
25.	Dr. D. Rajaiah	WORKSHOP	Five Days e-Workshop on LaTeX	Gandhi Institute of Technology and Management (GITAM) Department of Mathematics, School of Science, GITAM, BENGALURU, INDIA	(05 days) 5th to 9th July 2021
26.	Dr. D. Rajaiah	AICTE-FDP	Role of Mathematics in Future Technologies	Stanley College of Engineering and Technology for Women	(05 days) 12-7-2021 to 16-07-2021
27.	Dr. D. Rajaiah	AICTE-FDP	Mathematics for Data Sciences	Kumaraguru College of Technology	(05 days) 26-07-2021 to 30-07- 2021
28.	Dr. D. Rajaiah	AICTE-FDP	Mathematical Foundation for Machine Learning	Sree Buddha College of Engineering	(05 days) 22/11/2021 to 26/11/2021
29.	Dr. D. Rajaiah	AICTE - Short Term Training Programme	One-week Online STTP on "Role of Statistics in Machine Learning and Data Science	Geethanjali College of Engineering and Technology, Hyderabad and Human Resource Development Centre, Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad, T.S., India	(06 days) 29/11/2021 to 04/12/2021
30.	Dr. D. Rajaiah	FDP	International Faculty Development Programme (FDP) on Data Analytics and Machine Learning	Mizoram University and North-Eastern Hill University, India	(05 days) 21-25 March 22
31	Dr. W. Grace Shanthi	AICTE-ATAL-FDP	Imparting soft skills and life skills for holistic	PSGR Krishnaammal college for women	6-9-21 to 10-9-21
32	Dr. W. Grace Shanthi	development AICTE-ATAL-FDP	Capacity Building of Women Leaders in Higher Education	S.R.M.Institute of Science & Technology	12 – 07- 2021 to 16-07-21
33	Dr. W. Grace Shanthi	AICTE- TAL-FDP	Innovative Pedagogical Practices in Higher Education	Lovely Professional University	21 – 06- 21 to 25-06-21
34	Dr. W. Grace Shanthi	AICTE-ATAL-FDP	Innovative Teaching Strategies for Effective Implementation of NEP 2020	HRDC	11-11-21 to17-11-21 11/07/2022 to
35	Dr. W. Grace Shanthi	MHRD-FDP	Two-Week Online Refresher Course on "English Language Teaching"		23/07/2022 Jan-March 2022
36	Dr. W. Grace Shanthi Dr. W. Grace Shanthi	NPTEL NPTEL	Speaking Effectively Phonetics & Phonology- a Broad Over View		Jan – March 2022 Feb- April 2022
37	Dr. W. Grace Shanthi	NPTEL	Enhancing soft skills & Personality	J.N.T.U.H	11/07/2022 to 23/07/2022
38	Dr. W. Grace Shanthi	One month FDP	Academic Writing and Communication skills, Research Methodology, Reference Management, and Academic Publishing	Mahatma Gandhi University, Kottayam	23 November to 31 Dec 2021

39	Dr. W. Grace Shanthi	NPTEL	Speaking Effectively	University of Delhi	Jan- March 2022
40	Dr. W. Grace Shanthi	NPTEL	Phonetics & Phonology- a Broad Over View	University of Delhi	Jan- March 2022
41	Dr. W. Grace Shanthi	NPTEL	Enhancing soft skills & Personality	University of Delhi	Feb- April 2022
42	Dr. W. Grace Shanthi	FDP- one month	Faculties in Institutes of Higher education.	University of Delhi	21 August to 19 Sep 2022
43	Dr. T. Raghunatha Rao	FDP	Modern Simulation Techniques for Engineering Research	Kamla Nehru Institute of Technology Sultanpur.	One week 26-7-2021 to 30-07-2021
44	Dr. T. Raghunatha Rao	FDP	Mathematical Developments in Cryptography and Data Science	Ramaiah Institute of Technology, Bangalore	One week 09-08-2021 to 13-08-2021
45	Dr. T. Raghunatha Rao	FDP	Mathematical Tools and Recent Advances in Applied Mathematics (MTRAAM)	Madan Mohan Malaviya University of Technology, Gorakhpur	One week 16-8-2021 to 20-08-2021
46	Dr. T. Raghunatha Rao	FDP	Advanced Mathematical Techniques in Engineering and Technology	Maharshi Dayanand University Rohtak	One week 18-10-2021 to 22-10-2021
47	Dr. T. Raghunatha Rao	FDP	Emerging Trends in Applied Mathematics	Dayananda Sagar College of Engineering	One week 06-12-2021 to 10-12-2021
48	Dr. T. Raghunatha Rao	FDP	International Faculty Development Programme on "Data Analytics and Machine Learning"	Mizoram University and North-Eastern Hill University, India.	One week 21-03-2022 to 25-03-2022
49.	Dr.V.Anand	FDP	Role of Mathematics in Future Technologies	Stanley College of Engineering and Technology for Women, Hyderabad	One Week 12-7-2021 to 16-7 2021
50	Dr.V.Anand	FDP	Emerging Trends in Applied Mathematics	Dayananda Sagar College of Engineering, Bangalore	One Week 6-12-2021 to 10-12-21
51	Dr.V.Anand	STTP	Short term Course on Contemporary Research and Research Methods in Economics and Finance	IIT Kharagpur	One Week 20-12-2021 to 124-12 2021
52	Dr.V.Anand	Workshop	Second International Workshop on "Advanced Topics in Mathematics-21"	IIIT Naya Raipur	One Week 8-10-2021 to 12-10 2021
53	Dr.V.Anand	FDP	International Faculty Development Program on "Legal, Ethical and Social Issues of Digital Age: Stay Online Stay Safe"	Government Ramnarayan Chellaram College of Commerce and Management, Bangalore	One Week 1-9-2021 to 8-9 2021
54	Dr.K.Venumadav	STTP	Practical Exposure on Machine Learning and Data Science	Department of Electronics and Communication Engineering, GPREC(A), Kurnool	06/09/2021 to 11/09/2021
55	Dr.K.Venumadav	(ATAL) FDP	Mathematical Foundation for Machine Learning	Sree Buddha College of Engineering.	22/11/2021 to 26/11/2021
56	Dr.K.Venumadav	(ATAL) FDP	The Impact of Quantum Computing on Cryptography and Blockchain Technology	GITAM School of Science	13/09/2021 to 17/09/2021
57	Dr.K.Venumadav	(ATAL) FDP	Role of Mathematics in Future Technologies	Stanley College of Engineering and Technology for Women.	2021-07-12 to 2021-07-16
58	Dr.K.Venumadav	(ATAL) FDP	"Computational Mathematics and Artificial Intelligence for Engineers	Dayananda Sagar College of Engineering	13/12/2021 to 17/12/2021
59	Dr. Asmathunisa Begum	5-Day AICTE-ATAL FDP	Pedagogue capacity building for excellence in higher education	Raghavendra Institute of Pharmaceutical Education & Research Saigram KriKs Krishnamreddypally CCross Chiyyedu Po Anantapur	1-7-8 to 2021-7-12
60	Dr. Asmathunisa Begum	5-Day AICTE-ATAL FDP	Enhancing Personal Effectiveness in the Workplace	P.A.C. Ramasamy Raja Polytechnic College	2021-7-26 to 2021-7-30
61	Dr. Asmathunisa Begum	5-Day AICTE-ATAL FDP	Leadership and Excellence in Higher Education	RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur	23-08-2021 to 27-08-2021
62	Dr. Asmathunisa Begum	12-week FDP Course	Public Speaking"	SWAYAM - NPTEL Course	Jun-Oct-2022
63	Dr. Asmathunisa Begum	12-week FDP Course	Soft Skills"	SWAYAM - NPTEL Course	Jun-Oct 2022
64	Dr. Asmathunisa Begum	Five day National Webinar	Beyond the Boundaries	Department of English in association with School of	27 th September 2021 to 1st October 2021

				Letters, Mahatma Gandhi University	
65	Dr. Asmathunisa Begum	A Seven- Day Mentorship Programme for Faculty Development	Critical Theories & Praxis	Department of English, School of Languages, Literature & Society, Jaipur National University, Jaipur through virtual mode	27th September 2021 to 05th October 2021
66	Dr. Asmathunisa Begum	One Week National Faculty Development Program (FDP)	"Enhancing Teaching and Learning Skills through Acquisition of English Language"	Internal Quality Assurance Cell (IQAC) and the Department of English, Govt D.S.V. Sanskrit College, Raipur (Chhattisgarh))	from 13th to 18th September 2021.
67	Dr. Asmathunisa Begum	9-Day National Level Online Faculty Development Program	"Foregrounding the Spectrum of Character Building in Modern Human Life"	Department of Humanities & Sciences	from 25 June - 03 July, 2021
68	Dr. E. Ranjit Kumar	FDP	MATLAB: An Effective Tool for Academics and Research	Laxminarayan Institute of Technology, R.T.M. Nagpur University	One week 05-07-2021 To 09-07-2021
69	Dr. E. Ranjit Kumar	FDP	Elements of FEM	Government Engineering College, Bharuch	One week 26-7-2021 to 30-7-2021
70	Dr. E. Ranjit Kumar	FDP	MATLAB and Simulink"	Electronics Engineering Department in association with Design Tech Systems Ltd, Pune.	3days 6-8-2021 to 18-8-2021
71	Dr. E. Ranjit Kumar	FDP	The Role Of Linear Algebra In Machine Learning	Mahatma Gandhi Institute of Technology, Hyderabad	One week 29-11-2021 to 3 -12- 2021
72	Dr. E. Ranjit Kumar	International Symposium	Mathematical Sciences and Their Applications: Msata-2022	Department of Applied Mathematics, Yogi Vemana University, Kadapa.	2days 28-29 Jan ,2022
73	Dr. E. Ranjit Kumar	FDP	Data Analytics and Machine Learning	Mizoram University and North-Eastern Hill University	One week 21 - 25 March 20
74	Dr. E. Ranjit Kumar	FDP	ICT Tools For Effective Teaching Learning	Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur	One week 23 - 28 May 2022
75	Dr. S. Vishwa Prasad Rao	FDP	Practical exposure on machine learning and data science.	Dept. ECE, G Pulla Reddy Engineering College	06/09/2021 to 11/09/2021
76	Dr. S. Vishwa Prasad Rao	FDP	Emerging Trends in Applied Mathematics	ATAL, All India council for technical education	06/12/2021 to 10/12/2021
77	Dr. S. Vishwa Prasad Rao	FDP	Research Perspectives in Mathematics and its Applications	Dept. of Mathematics Sathyabama Institute of Science and Technology, Chennai	04/07/2022 to 16/07/2022
78	Dr. S. Vishwa Prasad Rao	FDP	The role of linear algebra in machine learning, artificial Intelligence & data science	Department of Mathematics and Humanities Mahatma Gandhi Institute of Technology, Hyderabad	29/11/2021 to 03/12/2021
79	Dr. S. Vishwa Prasad Rao	FDP	International Faculty Development Programme (FDP) on Data Analytics and Machine Learning	Department of Mathematics and Humanities, Mizoram University and North-Eastern Hill University	21/03/2022 to 25/03/2022
80	Dr. Narahari Raji Reddy	AICTE Training and Learning (ATAL) Academy Online FDP	Emerging Trends in Applied Mathematics and Humanities	MGIT, Hyderabad,	29th Nov-03 December, 2021. (One Week)
81	Dr.N.Hima Varshini	1-day national webinar	creative writer's creative Processes-A conversation	ELTAI Webinar-100 organized by English Language Teachers Association of India.	22nd May 2022
82	Dr.N.Hima Varshini	3- day national workshop	Academic Writing in Research	Department of English KL University, Guntur.	19 to 21 May 2022
83	Dr.N.Hima Varshini	1-day national webinar	"Rabindranath Tagore and a collage of Thoughts –An Exploration of the Santiniketan Essays	ELTAI Webinar-98 English Language Teachers Association of India	08th May 2022
84	Dr.N.Hima Varshini	1-day national seminar	"The concept of Nature in Literature"	Department of English Nazareth Margoschis College Nazareth.	07th May2022
85	Dr.N.Hima Varshini	12-week FDP Course	Public speaking	SWAYAM-NPTEL	Jun-Oct 2022
86	Dr.N.Hima Varshini	12-week FDP Course	Soft skills	SWAYAM-NPTEL	Jun-Oct 2022

12 Details of expert lectures delivered by the faculty inside & outside the institution during 2021-22

S. No	Name of the faculty	Expert lecture delivered	Dates	Venue
1.	Dr. W. Grace Shanthi	Significance of Phonetics in Natural Language Processing	14- 08- 2022	E & ICT Academy-NIT Warangal & Kakatiya University, Warangal
2	Dr. W. Grace Shanthi	Significance of Phonetics in Speech Synthesis	30- 07- 2022	Kakatiya University, Warangal
3	Dr. W. Grace Shanthi	Organized ON LINE – National Level E Quiz on "English for Competitive Examinations" M&H dept	14-07- 2021	KITSW

13 Results of Examination: I, II, III & IV years in the following format

Sl. No	Branch (B.TECH-I-SENESTER)	Total Appeared	Pass	
1	ME	58	18	
2	CSE	194`	142	
3	IT	129	72	
4	CSN	63	45	
5	CSO	65	46	
6	CE	88	40	
7	EEE	102	59	
8	ECE	194	100	
9	ECI	53	28	
10	CSM	65	49	
	TOTAL	1011	599	

13 Results of Examination: I, II, III & IV years in the following format

Sl. No	Branch (B.TECH-II-SENESTER)	Total Appeared	Pass	
1	ME	57	36	
2	CSE	192	165	
3	IT	129	101	
4	CSN	62	41	
5	CSO	64	50	
6	CE	88	61	
7	EEE	100	64	
8	ECE	190	140	
9	ECI	53	32	
10	CSM	65	57	
	TOTAL	1000	747	

14 Details of Students completed Honors/ Minors /Swayam Nptel Courses in A.Y 2021-22

S. No	Name of Students	Roll number of Students	Honors / Minors completed details
1.	Kapa Srilatha	B18EC074	Completed Minor in English with 7.65 CGPA

12 Details of expert lectures delivered by the faculty inside & outside the institution during 2021-22

S. No	Name of the faculty	Expert lecture delivered	Dates	Venue
1.	Dr. W. Grace Shanthi	Significance of Phonetics in Natural Language Processing	14- 08- 2022	E & ICT Academy-NIT Warangal & Kakatiya University, Warangal
2	Dr. W. Grace Shanthi	Significance of Phonetics in Speech Synthesis	30- 07- 2022	Kakatiya University, Warangal
3	Dr. W. Grace Shanthi	Organized ON LINE – National Level E Quiz on "English for Competitive Examinations" M&H dept	14-07- 2021	KITSW

13 Results of Examination: I, II, III & IV years in the following format

Sl. No	Branch (B.TECH-I-SENESTER)	Total Appeared	Pass	
1	ME	58	18	
2	CSE	194`	142	
3	IT	129	72	
4	CSN	63	45	
5	CSO	65	46	
6	CE	88	40	
7	EEE	102	59	
8	ECE	194	100	
9	ECI	53	28	
10	CSM	65	49	
	TOTAL	1011	599	

13 Results of Examination: I, II, III & IV years in the following format

Sl. No	Branch (B.TECH-II-SENESTER)	Total Appeared	Pass	
1	ME	57	36	
2	CSE	192	165	
3	IT	129	101	
4	CSN	62	41	
5	CSO	64	50	
6	CE	88	61	
7	EEE	100	64	
8	ECE	190	140	
9	ECI	53	32	
10	CSM	65	57	
	TOTAL	1000	747	

14 Details of Students completed Honors/ Minors /Swayam Nptel Courses in A.Y 2021-22

S. No	Name of Students	Roll number of Students	Honors / Minors completed details
1.	Kapa Srilatha	B18EC074	Completed Minor in English with 7.65 CGPA

6.9 Department of Physical Sciences

1. Year of Establishment : 2004
2. Name of the Head : **Dr. D. PRABAHAKARA CHARY**
3 Qualifications of the Head : M.Sc., Ph.D.
4. Phone : 9949985711, 0870-2564888(Ex.) 238
   mail: hod.ps@kitsw.ac.in
5. Course Offered : B.Tech. I & II SEM (Engineering Physics, Engineering Chemistry and Environmental Studies)

No.		UG / PG / Ph.D.	Approved Intake
1.	Service Courses for B.Tech. programs (Engineering Physics, Engineering Chemistry and Environmental Studies)	UG	1033 (from the Academic Year 2021-2022)

6 Faculty on rolls as on 30.6.2022

No.	Name of the staff	**Qualification** (specialization)	Designation
1.	Dr. D. Prabhakara Chary	M.Sc., Ph.D. (Physical Chem. and Environmental Chem.)	Associate Professor in Chemistry, (HoD)
2.	Dr. T. Madhukar Reddy	M.Sc., Ph.D. (Organic Chem.) Synthesis Organic Chemistry	Associate Professor in Chemistry
3.	Dr. H. Ramesh Babu	M.Sc., Ph.D. (Organic Chem.)	Assoc.Prof. in Chemistry
4.	Dr. Ch. Sateesh Chandra	M.Sc (Tech.) (Fiber Optics and Optical Communications) Ph.D (Solid State Physics)	Associate Professor in Physics
5.	Dr. N. Maramu	M.Sc.(Tech) Engineering Physics (Electronics) Ph.D	Sr.Assistant Professor in Physics
6.	Capt. Dr. M. Ranadheer Kumar	M.Sc., Ph.D. (Organic Chem.)	Asst. Prof. in Chemistry& Associate NCC Officer
7.	Dr. M. Gopi Krishna	M.Sc (Organic Chemistry) Ph.D. (Organic Chemistry) Post-Doc in U.S.A	Assistant Professor in Chemistry
8.	Dr. K. Rajendra Prasad	M.Sc. (Phy), (Opto Electronics) Ph.D. (Physics-Material Science)	Assistant Professor in Physics
9.	Dr. K. Srinivas	Ph.D. (Physics) Nanotechnology, Spintronics and Computational Physics	Assistant Professor in Physics
10.	Dr. M. Sathya Narayana	Ph.D. (Chem.), PDF in USA Electrochemistry, Sensors / Biosensors, Fuel Cells	Assistant Professor in Chemistry
11.	Dr. E. Kalyan Rao	Ph.D.(Chemistry) Organic Chemistry	Asst. Prof. in Chemistry
12.	Dr. Bunty Rani Roy	M.Sc. Physics (Electronics) Ph.D. Physics (Radiation Physics)	Assistant Professor in Physics
13.	Dr. V. Prashanth Kumar	M.Sc. Physics, Ph.D. (Physics) Post-Doc (Material Science)	Assistant Professor in Physics
14	Dr. G. Sridhar	Ph.D. (Organic Chemistry-Heterocyclic Chemistry)	Assistant Professor in Chemistry
15.	Dr. P. Srinivasa Rao	M.Sc. Physics (Engineering Physics and Instruments) Ph.D.,(Physics)	Assistant Professor in Physics
16	Dr. D. Praveena	Ph.D. (Organic chemistry)	Asst. Prof. in Chemistry
17	Dr. D. Madhavi Latha	Ph.D. (Liquid Crystals)	Asst. Prof. in Physics
18	Dr. V. Sunil Kumar	Ph.D. (Chem.) Electrochemistry, Sensors / Biosensors.	Assistant Professor in Chemistry
19	Dr. A.N. Mallika	Ph.D. (Material Science)	Asst. Prof. in Physics

7 Non-Teaching staff on rolls as on 30.6.2022

S. No.	Name of the Staff	Qualification	Designaton
1.	Smt. G. Saroja	M.Com.	Junior Assistant
2.	Sri K. Srinivas	ITI	Instructor (Engg. Physics Lab)
3.	Sri G. Ramesh	M.Sc. Chemistry	Lab Assistant (Engg. Chemistry Lab)

8 Details of the faculty pursuing higher degrees:

S. No.	Name of the Staff	Qualification	Pursuing Degree (specialization/ research area)	Institute/ University
1.	Sri N. Maramu	M.Sc. (Tech)	Ph.D. Physics- Material Science	OU, HYD

9 Research Publications during 2021-22

(a) Total No. of research presentations by faculty of the dept. in conference proceedings:
- (i) National : --
- (ii) International : --

(b) Total No. of research publications by faculty of the dept. in Refereed Journals :
- (i) National : 34
- (ii) International : 03

1 Dr. D.Prabhakara Chary

Paper published as a Research supervisor

1. B.Chaithanya, **D. Prabhakara Chary** & I.V. Kasiviswanath, Designing of New 1,3,4-Oxadizol Derivatives for their Biological Activity, Intl. JL of Polycyclic Aromatic Compounds, Taylor & Francis Group, LLC, DOI:10.1080/10406638.2021.2008456) Vol.1,2021, pp1-24

Areas of Research: Physical Chemistry and Environmental Chemistry
Areas of Interest: Electrochemistry, Thermodynamics, Adsorption kinetics, Water analysis

Conference Proceedings:

Journals:

Please give the Details of Publications for each faculty as mentioned below

1. Name of the Faculty: **Dr.T. Madhukar Reddy**
Areas of Research: Synthetic Organic Chemistry
Areas of Interest: Synthetic Organic Chemistry

Conference Proceedings: **NIL**

Journals: **03**

1. **Dr. T. Madhukar Reddy** & Ranadheer Kumar M., Design, Synthesis and Biological Evaluaion of Novel Indole-Isoxazole Conjugates as Potent Anticancer Agents, *Research Journal of Chemistry and Environment , 2021;Oct;Vol. 25 (10); 37-42*
2. Ridah Shaista Shanavas, Sheik Zakir Hussain, Niveditha Yarlagadda, Erukulla Sreedhar, TatipalliMadhukar Reddy and Akula Kalyan Chakravarthy Dr. T. Madhukar Reddy, The Regulatory Approval Process for Generic Products in African Continent, *International Journal of Pharma and Bio sciences, 2022;Jan-Mar;Vol.13, issue1;pp.80-87*
3. Lalitha Manchala a, Madhukar Reddy Tatipelly b,Sowmya Andole c, Sarangapani Manda a,Krishna Prasad Devarakonda c, Ravi Arukula d,Kiran Gangarapu c,.... Synthesis and biological evaluation of new bis isatin derivatives for CNS activity, *Materials Today: Proceedings, 2022;*

Please give the Details of Publications for each faculty as mentioned below

1. Name of the faculty : **Dr. H. Ramesh Babu**
   Areas of Research: Organic chemistry, Synthetic heterocyclics
   Areas of Interest: Organic Chemistry, Synthetic heterocyclics

Conference Proceedings: **NIL**

Journals: 03

1. Design,Synthesis and Molecular Docking Studies of Novel Indole-Isoxazole -Triazole conjugates as potent Antibacterial Agents.

   M.Prashanthi,H.Ramesh Babu and Janapatla Uma Rani, Russian journal of Bioorganic Chemistry,2021,Vol-47,issue-5 september,no.2,pp 600-607,ISSN: 10681620,1608330X **international Scopus**

2. One-pot synthesis and biological evaluation of novel 3-(5[(aryl methyl)isoxazol-3-yl]-4H-chromen-4-one derivatives as potent antibacterial and anticancer agents.

   Uma Rani Jampala,Ramesh babu H and Prashanthi M, Research journal of Chemistry and Environment (Res.J.Chem.Environ.) Vol.25(11) November (2021) ISSN 09720626. international journal,publishing house located at India,Scopus

3. Synthesis and Biological Evaluation of Novel 1,2,3-Triazole Based Pyrido[4,3-d]pyrimidines as Potent anticancer and EGFR Inhibitors.

   Rakesh Sreerama, N.Manoj Kumar, Satheesh Kumar Nukala, E.Ramya Sucharitha, H.Ramesh Babu, Sirrassu Narsimha* Russian journal of General Chemistry 2021,Vol.91,No.12,pp.2515-2521.©Pleiades Publishing,Ltd.,2021, ISSN 1070-3632. international Scopus

PATENTS PUBLISHED: 01
2021-2022

(12) Patent Application Publication, (19)India, 921application number:202241010173 A

(22) Date of filing of application:25-02-2022, (43)publication date:04-03-2022

(54) Title of the invention: Benzo[D]thiazolyl-sulphonyl-benzo[4,5]isothiazolo{2,3-C][1,2,3]triazole derivatives and their antibacterial activity.

(71) Name of the Applicant:
Mrs. E. Ramya Sucharitha, Research Scholar, Dept. Chemistry, Chaitanya deemed to be University, H.No:5-11-43, Hanamkonda,Telangana State, India-506001.

Dr.Uma Rani jampala,asst.Professor,Dept.of Chemistry,Govt.degree college for Women, sangapur Rd, Balaj Nagar, Gajwel,Telangana, India, 502278.

Dr.Ramesh Babu Haridasyam,Associate Professor,Dept.of Physical Sciences,KITSW(an Autonomous institute under Kakatiya University),Oppo.to Yerragattu gutta, District: Warangal-506015.

Dr.Sirrasu Nasimha,Associate Professor, Dept.Chemistry,Chaitanya deemed to be University,H.No:5-11-43,Hanamkonda,Telangana State,India-506001.

Please give the Details of Publications for each faculty as mentioned below

2. Name of the faculty: **Dr. Ch. Sateesh Chandra**

   Areas of Research: Fiber Optics and Optical Communications, Solid State Physics

   Areas of Interest: Non- Linear Optical Materials Growth and Charectisation

Conference Proceedings -**Nil**
Journals -**02**

1. Ch. Sateesh Chandra, Chemical Etching And Hardness Anisotropy In L-Lysine Monohydrochloride Dihydrate Crystal, Vol. 14 | No. 3 |1892-1898| July - September | 2021 ISSN: 0974-1496 | e-ISSN: 0976-0083 | CODEN: RJCABP http://www.rasayanjournal.com http://www.rasayanjournal.co.in, http://doi.org/10.31788/RJC.2021.1436090
2. Load Dependence Of The Measured Hardness On Some Glycine Based Non-Linear Optical Crystals, Ch. Sateesh Chandra, Page No: 386- 392, Zeichen Journal, Volume 8, Issue 02, 2022 ISSN No: 0932-4747, DOI:15.10089.ZJ.2022.V8I04.285311.2764

Please give the Details of Publications for each faculty as mentioned below

3. Name of the faculty: **Dr.N. Maramu**
Areas of Research: Material Sciences
Areas of Interest: Magnetic Materials
Conference Proceedings-**Nil**
Journals -**3**

Structural and microwave properties of Ag-doped strontium hexaferrite

Nyathani Maramu, D. Ravinder, T. Anil Babu, M. Srinivas, B. Ravinder Reddy, G. Sriramulu, Katlakuntla Sadhana &N. V. Krishna Prasad

Journal of Materials Science: Materials in Electronics **volume 32,** pages23854-23862 (2021)

Structural, magnetic and electromagnetic properties of microwave-hydrothermally synthesized $Sr(Zr\text{-}Mn)_{2x}Fe_{12\text{-}2x}O_{19}$ hexaferrites

G. Sriramulu [a], N. Maramu [a], B. Ravinder Reddy [a], Asokan Kandasami [b c], S. Katlakunta [a] Materials Research Bulletin

Effect of Cr^{3+}-Al^{3+} co-substitution on structural, magnetic and microwave absorption properties of Sr-hexaferritesG. Sriramulu, N. Maramu, K. Praveena & S. Katlakunta

Journal of Materials Science: Materials in Electronics **volume 33,** pages 26113-26123 (2022)

Please give the Details of Publications for each faculty as mentioned below

4. Name of the faculty: **Dr.M.Ranadheer Kumar**
Areas of Research: Synthetic Organic Chemistry
Areas of Interest: Synthetic Organic Chemistry
Conference Proceedings: **Nil**
Journals: **01**

International: ***1.Design, Synthesis and Biological Evaluation of Novel Indole-Isoxazole Conjugates as Potent Anticancer Agents*** **(Research Journal of Chemistry and EnvironmentVol.25(10) October 2021, Pg No. 37-42)**
https://doi.org/10.25303/2510rjce3742;

Please give the Details of Publications for each faculty as mentioned below

5. Name of the faculty : **Dr. M.Gopi Krishna**
Areas of Research: Medicinal Chemistry
Areas of Interest: Drug Delivery

Conference Proceedings: Nil
Journals: 06

1. Venu Yakati, Swathi Vangala, Vijay Sagar Madam setty, Rajkumar Banerjee, and **Gopikrishna Moku**,* Enhancing the anticancer effect of paclitaxel by using polymeric

nanoparticles decorated with colorectal cancer targeting CPKSNNGVC-peptide. Journal of Drug Delivery Science and Technology 2022, 68, 103125. **(Impact Factor 5.06) *Corresponding author**

2. **Gopikrishna Moku,*** Swathi Vangala, Venu Yakati, Chaitanya Chakravarthi Gali, Soumen Saha, Vijay Sagar Madamsetty, Amber Vyas. Novel Suberoylanilide hydroxamic acid analogs inhibit angiogenesis and induce apoptosis in breast cancer cells. Anti-cancer Agents in Medicinal Chemistry 2022, 22, 914-925. **(Impact Factor 2.52) *Corresponding author**
3. **Gopikrishna Moku,*** Swathi Vangala, Suresh Kumar Gulla, Venu Yakati. In vivo targeting of DNA vaccines to dendritic cells via the mannose receptor induces long-lasting immunity against melanoma. ChemBioChem 2021, 22, 523-531 **(Impact Factor 3.14), *Corresponding author**
4. Swathi Vangala, **Gopikrishna Moku,*** Polymeric nanoparticles for cancer gene therapy. *Biomedical Journal of Scientific and Technical Research 2021,* 34, 26812-13, ***Corresponding author**
5. Swathi Vangala, **Gopikrishna Moku,*** Fabrication and bioactivity evaluation of curcumin and paclitaxel loaded lipid nanoparticles of pH-sensitive histidinylated cationic amphiphile. *Asia Pacific Journal of Oncology 2021*, 2, 7-16, ***Corresponding author**
6. Swathi Vangala, **Gopikrishna Moku,*** Genetic modification of mesenchymal stem cells to enhance their anti-tumor efficacy. *Asia Pacific Journal of Oncology 2021,* 2, 1-6, ***Corresponding author**

Please give the Details of Publications for each faculty as mentioned below

6. Name of the faculty: **Dr. K. Rajendra Prasad**
Areas of Research: Material Science
Areas of Interest: Polymer Physics
Conference Proceedings: Nil
Journals : 02

i. Investigations on nano composites of silver metalparticle embedded MAAMPS copolymer D. Shireesh, **K. Rajendra Prasad,** S. Kalahast, B. Sanjeeva Rao Materials Today: Proceedings, Volume 64, Part 1, 2022, Pages 285-28 https://doi.org/10.1016/j.matpr.2022.04.525

ii. Thermally Stimulated Relaxations and Electrical Conductivity Studies Of Polyacrylamide-Polyacrylic Acid Blends V Rajeshwar Rao, S Ravi Prasad Rao, J Sandhya and **K Rajendra Prasad** Research Journal of Pharmaceutical, Biological and C hemical Sciences, 12(4), July - August 2021, pp: 105 ISSN: 0975-8585 https://doi.org/10.33887/rjpbcs/2021.12.4.14

Please give the Details of Publications for each faculty as mentioned below

7. Name of the faculty: **Dr. K.Srinivas**
Areas of Research: Nanotechnology, Spintronics and Computational Physics
Areas of Interest: Nanotechnology, Spintronics and Computational Physics
Conference Proceedings: Nil
Journals: Nil

Please give the Details of Publications for each faculty as mentioned below

8. Name of the faculty: **Dr. E. Kalyan Rao**
Areas of Research: Organic Chemistry
Areas of Interest: Organic Chemistry

Conference Proceedings: Nil
Journals: Nil

Please give the Details of Publications for each faculty as mentioned below

9. Name of the faculty: **Dr. Bunty Rani Roy**
Areas of Research: Radiation Physics
Areas of Interest: Radiation Physics
Conference Proceedings: Nil
Journals: Nil
Please give the Details of Publications for each faculty as mentioned below

10. Name of the faculty: **Dr. V. Prashanth Kumar**
Areas of Research: Materials Science
Areas of Interest: Fuel cells, Ceramics, nanomaterials
Conference Proceedings: Nil
Journals: Nil

Please give the Details of Publications for each faculty as mentioned below

11. Name of the faculty: **Dr. G.Sridhar**
Areas of Research: Organic Chemistry
Areas of Interest: Organic Chemistry
Conference Proceedings: Nil
Journals: 11

1. Stereoselective total synthesis of (-)-curvularin, Muniganti Radha Krishna, **G. Sridhar,** Tasqeeruddin syed and H. V. Jayaprakash, *Syn. Comm.* 2022, 52(2), 37-42. https://doi.org/10.1080/00397911.2021.1979043
2. Total synthesis of Berkeleylactone F, Anantha Reddy Vakiti, Krishna Reddy Valluru, S. Naresh Verma, Tasqeeruddin Syed, **Gattu Sridhar** & J. V. Shanmukha Kumar, *Syn. Comm.* **2022,** 52(2), 205-211. https://doi.org/10.1080/00397911.2021.2012804
3. Design and synthesis of novel urea derivatives of pyrimidine-pyrazoles as anticancer agents, Purna Koteswara Rao Cherukumalli, Bhaskara Rao Tadiboina, Kali Charan Gulipalli, Srinu Bodigea, Vishnu Nayak Badavath, **Gattu Sridhar,** Kiran Gangarapu, Journal of Molecular structure, **2022,** *1251,* 131937. https://doi.org/10.1016/j.molstruc.2021.131937
4. Total synthesis of (3R, 4S)-4-hydroxylasiodiplodin, Kalidasu Sheelam, Sridhar Chidara, Srilalitha Vinnakota, **Gattu Sridhar** & Ravikumar Polothi, Natural product research 2021, https://doi.org/10.1080/14786419.2021.2003354
5. Design, Synthesis and Biological Evaluation of And Biological Evaluation of Amide Derivatives of Oxazol-Benzofuran- Isoxazols as Anticancer Agents, Vukoti KiranKumar, Venkat swamyPuli, KRS Prasad, **Gattu Sridhar,** Chemical data collections 2021, 36, 100787. https://doi.org/10.1016/j.cdc.2021.100787
6. Synthesis and Anticancer Evaluation of N-(Pyridin-3-yl)benzamide Derivatives, Mohan G, **Gattu Sridhar,** E. Laxminarayana, M. ThirumalaChary, Russian Journal Of Organic Chemistry **2021,** 57, 1495. https://doi.org/10.1134/S1070428021090165
7. Synthesis of Tri-Substituted Olefin Derivatives from 1-Alkene-1,2-Diboronic Esters via Sequential Suzuki-Suzuki Coupling Reaction and Their Biological Activity, Manoranjan Kerketta, Maruti Mali, **Gattu Sridhar,** Gangavaram V. M. Sharma & Jayaram Vankudoth, Polycyclic Aromatic Compounds, **2021.** https://doi.org/10.1080/10406638.2021.1991391
8. Total synthesis of Neocosmosin A, Manmohan Reddy Depa, Suneetha Potla, Umesh C. Narkhede, Vinod D. Jadhav, **Gattu Sridhar** & Siddaiah Vidavalur, *Syn. Comm.* **2021,** 51, 2817-2823. https://doi.org/10.1080/00397911.2021.1952435

9. Design, Synthesis and Anticancer Activity of Arylketo alkyne Derivatives of7-Azaindole-oxazole, A.M.S. Krishna, Hima Bindu Gandham, Krishna Reddy Valluru, N.S. Kameswara Rao, **Gattu Sridhar,** Venkateswara Rao Battula, Chemical data collections **2021**, 34, 100743, https://doi.org/10.1016/j.cdc.2021.100743
10. Synthesis of (+)-xestodecalactone A, G. Nagendra Reddy, Gudisela Mura Reddy, **Gattu Sridhar** & K. R. S Prasad, Natural product research 2021, https://doi.org/10.1080/14786419.2021.1941948
11. Synthesis and Biological evaluation of 1,2,4-oxadiazole incorporated1,2,3-triazole-pyrazole derivatives as Anticancer agents, Mohan G, **Gattu Sridhar,** E. Laxminarayana, M. ThirumalaChary, Chemical data collections 2021, 34, 100735, https://doi.org/10.1016/j.cdc.2021.100735

Please give the Details of Publications for each faculty as mentioned below

12 Name of the faculty: **Dr. P. Srinivasa Rao**

Areas of Research: Bio Physics, Fluid Mechanics

Areas of Interest: Fluid Flow, Heat Transfer, Mass Transfer, Newtonian and Non-Newtonian Fluids

Conference Proceedings: Nil
Journals: 02

Second order slip and Newtonian cooling impact on unsteady mixed convective radiative chemically reacting fluid with Hall current and cross diffusion over a stretching sheet"

Srinivasa Rao Pudi, Md. Shamsuddin Pasha article Heat transfer, **Volume, Year** 2021, **Pages** prevelance of secondary flow due to hall currents on radiative squeezing flow of a CuO-water nanofluid in a rotating channel: numerical prediction Md Shamshuddin, P. Srinivasa Rao, So Salawu., Aj Chamkha article journal of process mechanical engineering, Volume IMechE 2022, Year 2022, Pages 1 - 12

Please give the Details of Publications for each faculty as mentioned below

13 Name of the Faculty: **Dr. D.Praveena**

Areas of Research: Organic Chemistry

Areas of Interest: Organic Chemistry

Conference Proceedings: Nil

Journals: Nil

Please give the Details of Publications for each faculty as mentioned below

14 Name of the faculty: **Dr. D. Madhavi Latha**

Areas of Research: (Liquid Crystals)

Areas of Interest: (Liquid Crystals)

Conference Proceedings :Nil
Journals:01

1. P.V. Raja Shekar, D. Madhavi Latha, KusumKumari and G. Raju, Spectral response of apodized fiber Bragg gratings as strain and temperature sensor, International Journal of Modern Physics B, 36, 2250207, 2022 (SCI, Impact Factor: 1.404).

Please give the Details of Publications for each faculty as mentioned below

15 Name of the faculty: **Dr. V. Sunil Kumar**
Areas of Research: Electrochemistry, Sensors / Biosensors, Fuel Cells
Areas of Interest: Electrochemistry, Sensors / Biosensors, Fuel Cells

Conference Proceedings: Nil
Journals: 02

1. Electrochemical diagnostics of infectious viral diseases: Trends and challenges. K Yugender Goud, K Koteshwara Reddy, Ahmed Khorshed, V Sunil Kumar, Rupesh K Mishra, Mohamed Oraby, Alyaa Hatem Ibrahim, Hern Kim, K Vengatajalabathy Gobi. Biosensors and Bioelectronics, Volume 180, 2021,113112, ISSN 0956-5663.
2. Nano-Au particle decorated poly-(3-amino-5-hydroxypyrazole) coated carbon paste electrode for in-vitro detection of valacyclovir, Shekher Kummari, V. Sunil Kumar, K. Yugender Goud, K. Vengatajalabathy Gobi, **Journal of Electroanalytical Chemistry, Volume 904, 2022, 115859, ISSN 1572-6657.**

Please give the Details of Publications for each faculty as mentioned below

16 Name of the faculty : **Dr. A.N. Mallika**

Areas of Research: Material Science

Areas of Interest: Material Science

Conference Proceedings: Nil
Journals: Nil

10 No. of recognized research supervisors in the department:

S. No.	Name of the Research Supervisor	Areas of Research	No. of Ph.D research scholars currently working
1.	Dr. D. Prabhakara Chary, Associate Professor & Head, Dept. of PS	Physical, Environmental, Synthetic Organic Chemistry	B. Chaitanya, R/S. KL University, Guntur

11 Details of FDPs/ STTPs / Workshops/Conferences organized by the Department during 2021-22: 46

S. No	*Organized STTP/ FDP/ Workshop/ Conference*	*Title of STTP/ FDP/ Workshop/ Conference*	*Duration & Dates*	*Coordinators*	*No. of participants*
1	*Seminar organized on the eve of National Science Day-2022*	*'Engineering Challenges in 21 st Century'*	*February 28th, 2022*	Dr. D. Prabhakara Chary (convenor) & Dr. E. Kalyan Rao	*200*

12 Conferences attended by the faculty, for presenting research papers during 2021-22

S. No	Name of the Faculty	Details of conference where papers were presented	Venue	Dates of the conference	Title of the paper presented, including page numbers
1	Dr. T. Madhukar Reddy	International Conference on"Conventional and Digital Methods in Chemical Education" at Department of Chemistry, NIT, Warangal; Telangana; India	Department of Chemistry, NIT, Warangal; Telangana; India	29 -31st July 2021	Synthesis, characterization and anti-inflammatory activity of 1, 3-Diaryl-2- (N, N-Substituted Aminomethyl) Propan-1, 3-Diones
2	Dr.E.Kalyan Rao	"Innovations in chemical research (ICR)-2022"	Department of Chemistry, Kakatiya University, Warangal.	"Innovations in chemical research (ICR)-2022"	Microwave Assisted Synthesis Of 2([Methyl-5-[(E)-2-Aryl-1-Ethenyl]-4-Isoxazolyl]Imino)-1,3-Thiazolan-4-Ones Andtheir Mannich BASES(page no :24)
3	Dr. Bunty Roy	2nd International Conference on Multifunctional Materials	Geethanjali College of Engineering and Technology, Keesara, Telangana	22nd to 24th December, 2022	Further evidence in support of new empirical relation for chemical shift and effective charge in the X-ry absorption edge shifts. ID: 46496

13 Details of STTPs/ FDPs/ Workshops attended by the faculty during 2021-22, conducted outside the Institute

No	Name of the Faculty	STTP/FDP/ workshop # / others	Details@	Venue	Duration & Dates
1.	Dr. D. Prabhakara Chary, Faculty coordinator	FDP	Online ElementaryFDP on "Desalination by using Green Technology" Sponsored by ATAL Academy	National Institute of Foundry and Forge Technology	One Week 09/08/2021 to 13/08/2021
2.	Dr. D. Prabhakara Chary, Faculty coordinator	FDP	Online ElementaryFDP on "Targeted Delivery of Green Synthesized Nanomaterials and their importance in 21st Century"	UTKAL UNIVERSITY	One Week 07-07 to 2021-11-07-2021
3.	Dr. D. Prabhakara Chary, Faculty coordinator	FDP	"NEP 2020 Implementation: Creativity with Mathematics and Science"	IIT Jammu	One Week 05/09/2021 to 09/09/2021
4.	Dr. T. Madhukar Reddy	FDP	Online ElementaryFDP on "Energy Conversion and Storage Devices" from 2021-7-1 to 2021-7-5 at Indian Institute of TechnologyHyderabad.	Online Elementary FDP organized by Indian Institute of Technology Hyderabad.	One Week 1-7-2021 to 5-7-2021
5.	Dr.T. Madhukar Reddy	FDP	AICTE Training And Learning (ATAL) Academy	Online FDP organized by National Institute of Foundry and Forge Technology	One Week 09-08-2021 to 13-08-2021
6.	Dr.T.Madhukar Reddy	FDP	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Panacea of Success: The 'Leadership Excellence'"	Online FDP Organized by Rajkiya Engineering College, Mainpuri	One Week 24-08-2021 to 28-08-2021
7.	Dr.H.Ramesh Babu	AICTE Training And Learning	"Energy Conversion and Storage Devices" Organized by Coimbatore Institute of technology	Online .	from 01-07-2021 to 05-07-2021
8.	Dr.H.Ramesh Babu	AICTE Training And Learning (ATAL) Academy online FDP	"Role of Microbes in Planning for Alternate Fuel Strategies ". organized by Sri Krishna Arts& Science College, Coimbatore	Online	from 12-07-2021 to 16-07-2021
9.	Dr.H.Ramesh Babu	AICTE Training And Learning (ATAL) Academy online FDP	"Strategies and Outcomes to enhance Sustainable Green Environment "organized by Department of Chemistry, University Engineering College(BIT Campus) Anna University, Thiruchirapally-620024.	Online	from 19-07-2021 to 23-07-2021
10.	Dr.H.Ramesh Babu	One week online FDP	"Research Methodology and Building" from 13th-17th september 2021 byGeethanjali College of Enggineering and Technology.	Online	
11.	Dr.H.Ramesh Babu	One week online FDP	"Applied Chemistry to Design smart Materials for Device Applications" by Engineering Geethanjali College of Engineering and Technology	Online	from 20th-24th September 2021
12.	Dr Chittampally Sateesh Chandra	FDP	Magnetic Levitation	HIT, ATAL ONLINE FDP	20.09.2021-24.09.2021
13.	Dr Chittampally Sateesh Chandra	FDP	Environment and Sustainability: Need of the Day	SVEC,ATAL ONLINE FDP	13.09.2021-17.09.2021
14.	Dr Chittampally Sateesh Chandra	FDP	Novel Materials	SRMIMT, ATAL ONLINE FDP	23.08.2021-27.08.2021
15.	Dr. M. Ranadheer Kumar	FDP	*Online Elementary FDP on "Energy Conversions and storages devices"*	IIT HYDERABAD ATAL	1st -7th July, 2021
16.	Dr. M. Ranadheer Kumar	FDP	*Online Elementary FDP on "Advances in Waste Treatment Technologies"*	Govt. Engineering College, Modasa, Gujarat ATAL	23rd-28th Aug, 2021
17.	Dr. M. Ranadheer Kumar	FDP	*Online FDP on "Applied Chemistry to Design Smart Materials for Device Applications"*	Geethanjali College of Engineering and Technology, Hyderabad	20th-24th Sep,2021
18.	Dr. M. Ranadheer Kumar	FDP	*"Online FDP on Role of Chemistry in Advanced Engineering Materials (RCAEM-2021)*	Vasavi college of Engineering, Hyderabad	25th-29th October, 2021
19.	Dr. M. Ranadheer Kumar	FDP	*Online Elementary FDP on "Outcome Based Learning "*	VES Business School, Mumbai (ATAL)	11th-15th Jan 2022
20.	Dr. M. Ranadheer Kumar	FDP	*Enhancing Academic and Research Endeavours in Chemistry at Higher Education Institutions*	St. Anns College for Women Medhdipatnam, Hyderabad.	4th-9th April 2022
21.	Dr. K. Rajendra Prasad	FDP	Research Methodology and Budgeting"	Dept. of Freshman Engineering, Geetanjali College of Engineering and	One Week 13th Sept 2021 To

				Technology, Cheeryal, Medchal	17th Sept 2021
22.	Dr. K. Rajendra Prasad	FDP	ARPIT course for Career Advancement Scheme(CAS) promotion *Annual Refresher Programme In English Language Teaching*	SWAYAM, AICTE & Gujarat University Ahmedabad	Four months 1st Dec 2020 to 31st March 2021
23.	Dr. K. Rajendra Prasad	FDP	Internet of Things	AICTE Training And Learning (ATAL) Academy, University of Hyderabad	One Week 8th Feb 2021 to12th Feb 2021
24.	Dr.E.Kalyan Rao	FDP	"Modern Chemistry & It's Applications"	Malla Reddy Institute of Engineering and Technology	24th & 25th Sep 2021.
25.	Dr. Bunty Roy	FDP	Artificial Intelligence in IoT	NIT Warangal	22nd July to 2nd august
26.	Dr. Bunty Roy	STTP	Mastering self-motivation and attitude-art of living	A.U college of Engineering, A.P	22nd to 26th nov 2021
27.	Dr. Bunty Roy	FDP	Magnetic levitation system	ATAL	27TH September to 1st October 2021
28.	Dr. Bunty Roy	FDP	Renawable energy for industrial and domestic application	JNTU, Iniversity Anantapur college of Engineering, Pulivendula	6th sept to 10th October 2021
29.	Dr. Bunty Roy	FDP	Accrediation and outcome based education	ATAL, Yeshwantrao Chavan College of Engineering	8th feb to 12th feb 2021
30.	Dr. Bunty Roy	FDP	Novel Materials	ATAL. College of Engineering and Management, Kolaghat	22nd Jan to 26th Jan 2021
31.	Dr. Bunty Roy	workshop	Computational Physics for higher education	R.V College of Engineering, Bengaluru	9th to 13th august 2021
32.	Dr. Bunty Roy	FDP	"Faculty in niversities/Colleges/ Institutes of Higher Education	Ramanujan College University of Delhi	21 August – 19 September, 2022
33.	Dr. Bunty Roy	NPTEL	APPLIED OPTICS	IIT ROORKEE	JULY TO OCTOBER 2022
34.	Dr. Bunty Roy	NPTEL	Experimental Physics-II	IIT KHARAGPUR	Jan to April 2022
35.	Dr. Bunty Roy	Conference	Advances in Nano Technology	Vaagdevi Degree and PG College, Dept. of of Physics and Electronics	24th to 25th 2021
36.	Dr. G. Sridhar	FDP	Drug Engineering	AICTE Training and Learning (ATAL) Academy, Sardar Patel College of Engineering Mumbai, India	4-8th October 2021
37.	Dr. G. Sridhar	FDP	Applied chemistry to design smart materials for device applications	Geethanjali College of Engineering and Technology, India	20-24th September 2021
38.	Dr. G. Sridhar	FDP	Emerging trends in advanced materials and manufacturing processes (ETAMMP-2021)	Kakatiya Institute of Technology and Science, Warangal,India	12-16th July 2021
39.	Dr. P.Srinivasa Rao	FDP/12 Week Course	*Applied Optics*	**NPTEL**	July-Oct 2022
40.	Dr D Praveena	STTP	AICTE - Sponsored Short Term Training Programme on One-Week Online STTP on "Novel Materials and Energy Storage Devices for Environmental and Health Care Applications"	Jawaharlal Nehru Technological University Hyderabad Ugc- Human Resource Development Centre Kukatpally, Hyderabad T.S.	One week 24/01/2022 to 31/01/2022
41.	Dr. V. Sunil Kumar	Training Program	*IP Awareness/Training program, Intellectual Property Office, India*	*Online*	*February 03,2022*
42.	Dr. K V. Sunil Kumar	STTP	*Nanomaterials and Their Green Applications through ICT*	*Applied Science Department, Department NITTTR, Chandigarh. And Vignan's Institute of Engineering for Women, Visakhapatnam(A.P.)*	*(One Week) 28.03.2022 to 01.04.2022*
43.	Dr. V. Sunil Kumar	FDP	*Electroanalytical Techniques for Bio-sensing Applications*	*CSIR-Central Electrochemical Research Institute, Karaikudi*	*(One Week) 22/11/2021 to 26/11/2021*
44.	Dr. A N Mallika	UGC - SPONSORED Short Term Course	05/09/2022 to 09/09/2022 (One Week)	Online mode	31/10/2022 to 05/11/2022
45.	Dr. A N Mallika	FDP	NPTEL_Swayam Course on "Electronic Theory of Solids"	Online Course	Jan-Apr-2022 (12 Weeks)
46.	Dr. A N Mallika	FDP	NPTEL_Swayam Course on "Applied Optics"	Online Course	Jul-Oct-2022 (12 Weeks)

14 Details of expert lectures delivered by the faculty inside & outside the institution during 2021-22:

No.	Name of the faculty	Expert lecture delivered	Dates	Venue
1.	Dr. K. Rajendra Prasad	Universal Human Values (Student Induction Program)	25-11-2021 To 27-11-2021	KITSW
2.	Dr. H. Ramesh Babu	Universal Human Values-1Importance of Technical Societies.	25-11-2021 To 27-11-2021	KITSW
3.	Dr. Ch. Satish Chandra	Universal Human Values-1	25-11-2021 To 27-11-2021	KITSW
4.	*Capt. Dr. M. Ranadheer Kumar*	*Awareness and Motivation on NCC*	25-11-2021 To 27-11-2021	*KITSW*

15 Awards, if any, received by the faculty / staff:

(i) Dr. K. Rajendra Prasad has received Certificate of appreciation from NPTEL- SWAYAM for translating the files of the course "Introduction to Electromagnetism" (115104088) offered by IIT Kanpur in Telugu language under MHRD, Govt. of India.

(ii) Dr. K. Rajendra Prasad has received Certificate of appreciation from NPTEL- SWAYAM for translating the files of the course "Introductory quantum mechanics" (115104096) offered by IIT Kanpur in Telugu language under MHRD, Govt. of India.

16 Co-curricular Activities:

(a) No. of Guest / Expert lectures arranged during 2021-22:

S. No.	Date	Topic	Delivered by (*please give the details of speakers*)	Attended by
1	28-02-2022	Engineering Challenges in 21st Century	Prof. Anand Kishore Kola, Dept. of Chemical Engineering NIT Warangal TS	B.Tech. Sem-2 students and Faculty

(b) Workshops arranged during 2021-22:

S. No.	Date	Workshop Title & Topics	Delivered by (*please give the details of speakers*)	Attended by
1.	13.12.2021	One day Online Workshop on "MATLAB for Beginners"	Dr. D. Venu Assistant Professor, ECE, KITSW	B.Tech. Sem-1 students and Faculty

17 Details of New laboratories established during 2021-22:

S. No	Name of the New laboratory	B.Tech/ M.Tech	Details of the equipment added	Make & specifications	Cost (Rs. in lakhs)
1	Chemistry Research Laboratory	---	1. Rotary evaporator 2. Fume Hood	Being Biocoction	4.25 1.14

30	Research Projects / Consultancy Work (Also mention on-going projects if any)	1. Dr. M. Gopi Krishna, Assistant Professor of Chemistry, has received Rs. 18.2 lakh research grant from DST-SERB, Govt. of India to carry out research on cancer nano vaccine. He has established a chemistry research laboratory and purchased equipment worth Rs. 5.4 lakhs. Currently a project assistant is working on this project. 2. Dr. D. Madhavi Latha, Assistant Professor of Physics, has received Rs. 18.6 Laks out of Rs. 38.414Lakhs grant from DST-WOS, Govt. of India for research project entitled "Convolutional neural network analysis of liquid crystal images for effective prediction of properties- A machine learning approach".

18 Campus visits by the industry experts

S. No	Industry Expert (*with designation*)	Details of Industry	Dates of Institute visit	Purpose
1.	Sai Keerthana Sanga Software engineer	Accenture Co. Hyderabad	9-07-2022	Interaction with B. Tech. first year students
2.	Jaya Varshini Software engineer	Cognizant Software co. Hyderabad	9-07-2022	Interaction with B. Tech. first year students

S. No	Scheme	Title of the project	Applied to (*Funding Agency*)	Funding Amount (Rs. in lakhs)	Coordinator	Co-coordinator, if any
1.	AQIS	Design and Synthesis of 1,2,3-Triazole Moietie containing *C*-Linked Carbo-$\beta^{2,2}$-Amino Acids and $\beta^{2,2}$-Peptides	AICTE	3,00,000/-	Dr. M Satyanarayana, Dept. of PSS, KITSW	
2.	DST-SERB-SRG	Sensor Technology for Smart Agriculture – Development of a Miniaturized Potentiometric Sensors for the Diagnosis of Soil and Plant Macronutrients	DST	23,49,800	Dr. M Satyanarayana, Dept. of PSS, KITSW	--
3.	DST-TSCOST	On-site and Continuous Monitoring of Soil Macronutrients for Smart Agriculture – Development of a Chip based Potentiometric Sensor	Project Related Grants (PRG)	10,00,000	Dr. M Satyanarayana, Dept. of PSS, KITSW	N Maramu, Dept. of PSS, KITSW
4.	DST-SERB-SRG	Field-deployable Sensors for Monitoring Agricultural Nutrients of Soil and Plants	DST	20.628	Dr. M Satyanarayana	--
5	DST-SERB-SRG	Insitu-tumor vaccine againaist melanoma tumor	DST	19,00,000	Dr. M. Gopi krishna	
6	DST-TSCOST	Development of liposomal formulations for combating hepatocellular carcinoma	Project Related Grants (PRG)	5,00,000/-	Dr. M. Gopi krishna	Dr. T. Madhukar Reddy
7	SURE	Investigations on the dielectric and electro-optic properties of liquid crystalline nanocomposites for photonic applications, State University Research Excellence	SERB	INR 29.63 Lakhs,	-------	PI
8	UGCFRG	Dielectric studies on liquid crystal nanocomposites for energy storage applications	SERB	INR 10.00 Lakhs	PI	
9	SRG	Liquid crystal nanocomposites for energy storage applications: Synthesis and characterization	SERB	INR 23.73 Lakhs	Dr. D. Madhavi Latha	
10	CRG	Image analysis of liquid crystal textures using deep convolution neural networks - A novel approach to learn and predict material properties	SERB	INR 47.40 Lakhs	Dr. D. Madhavi Latha	

19 Project Funding Received : AICTE/DST/UGC/others

S. No	Scheme	Title of the Project	*Funding Agency*	Funding Amount (Rs. in lakhs)	Coordinator	Co-coordinator, if any
1.	Startup research grant	In-situ tumor vaccination with Imiquimod encapsulated biodegradable polymeric nanoparticles	DST-SERB	18.2	Dr M. Gopi Krishna	-----
2.	VOS-A	Convolutional neural network analysis of liquid crystal images for effective prediction of properties – A machine learning approach	DST	INR 38.43 Lakhs	Dr. D. Madhavi Latha	------

20 Details of Students completed Honors/ Minors /Swayam NPTEL Courses in A.Y 2021-22

S. No	Name of Student	Swayam Nptel course completed	Grade
1.	Fareeha Almas (B18EE120)	Minor in Physics	1st Div. (Awarded 1st Minor degree in KITSW)

SUPPORTING CENTRES

7.0 SUPPORTING CENTRES

7.1 Department of Physical Education

1 Year of Establishment : 1980
2 Name of the Head : **Dr. M. Srinivas Reddy**
3. Qualifications of the Head : M.P.Ed, Ph.D
4 Phone : Mobile : 9705293709
Email : msreddy.pd@kitsw.ac.in

5 Courses Offered

No.	Name of the Course	UG/PG/Ph.D.	Approved Intake
1	B.Tech	All Branches	
2	M.Tech & M.B.A		

6 Faculty on rolls as on 30.6.2022

No.	Name of the Faculty	Qualification *(specialization)*	Designation
1.	Dr. P. Ramesh Reddy	M.Sc, M.P.Ed, Ph.D (Training Methods)	Dept. Phy. Edn
2.	Dr. M. Srinivas Reddy	B.A, M.P.Ed, M.Phil, Ph.D (Training Methods)	Head & Asst. Director of Phy. Edn
3.	K. Venkat Swamy	M.A., M.P.Ed., NIS (Volley Ball)	Asst. Physical Director / Coach
4.	R. Nagaraju	B.Com., M.P.Ed (Basket Ball)	Asst. Physical Director / Coach
5.	S. Mahesh	B.A., B.P.Ed., (Foot Ball)	Asst. Physical Director / Coach

7 Non-Teaching staff on rolls as on 30.06.2022

-	Name of the Staff	Qualification	Designation
1.	N. Punnam Chandar	M.A (English)	Jr.Asst.
2.	G. Ashok	7th	Attender
3.	P. Sreenu	10th	Attender

8 Details of the faculty pursuing higher degrees:

S. No.	Name of the Faculty	Qualification	Pursuing Degree *(specialization/research area)*	Institute/University
1.	R. Nagaraju	M.Sc Psychology		Kakatiya University

9 Details of the faculty acquired higher degrees during 2021-22

S. No.	Name of the Faculty	Qualification	Pursuing Degree *(specialization/research area)*	Institute/University
1.	R. Nagaraju	M.Sc Psychology		Kakatiya University

10 Research Publications during 2021-22

(a) Total No. of research presentations by faculty of the dept. in conference proceedings:
(i) National : 00
(ii) International : 00

(b) Total No. of research publications by faculty of the dept. in Refereed Journals
(i) National : 00
(ii) International : 00

Journals

Prof. P. Ramesh Reddy
Areas of Research : Physical Education
Areas of Interest : Training Methods

11 No. of recognized research supervisors in the department:

S.No	Name of the research supervisor	Areas of research	No. of Ph.D research scholars currently working
1.	Dr. P. Ramesh Reddy	Phy.Edn.	9

7.2 Department of Training & Placement Cell

1. Year of Establishment : 1990

2. Dean, T & P : **Prof. Y. Purandar,** Dean

3. Qualifications of the Head : M.Phil.

: Mobile: 9848014213

e-mail : purandary@gmail.com

4 Faculty on rolls as on 30.06.2022

S. No.	Name of the Faculty	Qualification *(specialization)*	Designation
1.	Sri Y. Purandar	M.Phil.	Dean, Training & Placement
2.	Dr. T. Chandrabi	B.Tech.,MBA, Ph.D.	Training & Placement Officer
3.	Sri E. Kiran Kumar	MBA	Manager, Corporate Relations
4.	Sri P. Anvesh Kumar	MBA	Training & Placement Executive
5.	Sri G. Rakesh Yadav	M.Tech. (Ph.D)	Soft Skills Trainer
6.	Sri G. Raju	M.Tech.	Aptitude Trainer

5 Non-Teaching staff on rolls as on 31.07.2022

S. No.	Name of the Staff	Qualification	Designation
1.	Sri K. Deepak Reddy	B.A., PGDCA	Junior Assistant
2.	Sri R. Naresh	SSC	Attender

6 Details of expert lectures delivered by the faculty inside of the Institution during 2021-22

Sl. No.	Date	Topic	Resource Person	Purpose
1.	19th March, 2022 (1 Day)	Mock Interviews	Prof. Y. Purandar, Dr. T. Chandrabai, E. Kiran Kumar, B. Krishnasandeep & P. Srinivas	Preparing the students for securing high package jobs
2.	06-12-2021	Training & Placement Policy	Dr. T. Chandrabai & Mr. E. Kiran Kumar	Students have to understand the placement process & Types of trainings (overwiew)
3.	27/04/2022 & 28/04/2022	Types of job opportunities and companies expectations from the Students	Dr. T. Chandrabai & Mr. E. Kiran Kumar	Students have to understand the hiring trends and road map of the hiring for 2023 batch

7 No. of Guest Llectures / Speak session / Orientation Session etc. arranged during 2021-22

Sl. No.	Date	Topic	Resource Person	Purpose
1.	30/06/2022	Infosys hiring process	Mr. Kireeti & Ms. Y. Samanvita	Understand the Infosys job roles and skill requirement
2.	23/06/2022	TCS Campus Connect Session	Mr. Richard King & Mr. Subramanyam	Soft Skills
3.	17/06/2022	ZF Student connect session	Mr. Satish Kumar	ZF Business expansion, connected to their hiring process
4.	15/06/2022	IT Services & Infrastructure Design in Banking & Financial Sector – An Overview	Tech Lead from Cognizant	Techtalk sessions to the 2023 pass-out batch students
5.	13/06/2022	Cloud Computing (AWS)	Tech Lead from Cognizant	Students will gain the knowledge in various Industry related technologies
6.	08/06/2022	Cloud and DevOps	Tech Lead from Cognizant	Students will gain the knowledge in various Industry related technologies
7.	06/06/2022	Solving Business Problems with the power of Data Science	Tech Lead from Cognizant	Students will gain the knowledge in various Industry related technologies
8.	01/06/2022	Transformation of Software Testing	Mr. Shanthanu Senguptha – Tech Lead Cognizant	Students will gain the knowledge in various Industry related technologies
9.	30/05/2022	Engineering systems for enhanced user experience	Tech Lead from Cognizant	Students will gain the knowledge in various Industry related technologies
10.	30/06/2022	Amazon Web Services Devops	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies
11.	25/06/2022	Amazon Web Services	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies
12.	22/06/2022	Cyber Security and Prevention of Security Hacks	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies
13.	20/06/2022	Trending Technologies of 2022	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies
14.	19/06/2022	Digital Disruption - How Large enterprises leverage Digital technology for Business process re-engineering	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies
15.	18/06/2022	360 Overview of IOT and Feature of Metaverse	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies
16.	17/06/2022	Brain Storming on Soft Skills and Hard Skills & Celebrating Diversity & Inclusion	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies
17.	16/06/2022	Cloud Computing and Technology	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies
18.	25/04/2022	Future and Opportunities in IT Sector	Tech Lead from Mindtree	Students will gain the knowledge in various Industry related technologies

8 CRT programs/Workshops/Assessments/Speak sessions /Orientation Sessions conducted during 2021-22:

CRTS/ASSESSMENTS & OTHER ACTIVITIES CONDUCTED DURING 2021-22 EXTERNAL TRAININGS

Sl. No.	Date	Name of the activity	Organized By	Resource Person /Guest Speaker	Activity for the Branches	No. of Students Attended/ Regd.
1.	10th July to 13th August 2021 (25 days)	Power Programmer Technical Training	T&P Cell	Trainers from Coign, Hyderabad	All Branches (Based on the Assessment Test)	110
2.	23rd June to 29th June 2021 (7 Days)	CRT (Softskills, Quantitative Techniques etc.)	T&P Cell	Trainers from FACE, Coimbatore	2022 Batch B.Tech. (All Branches)	590/684
3.	3rd January 2022 to 19th January 2022	Technical Training	T&P Cell	Trainers from FACE, Coimbatore	T&P Registered All Branches 2023 Pass out Bach	879/950
4.	21st February 2022 to 17th April 2022	Porwer Programmer Technical Training (8 Weeks- 200 Hours)	T&P Cell	Trainers from FACE, Coimbatore	Power Programmer Training Shortlists (All Branches 2023 Pass out Bach)	161

INTERNAL TRAININGS

S. No.	Date	Name of the activity	Organized By	Resource Person /Guest Speaker	Activity for the Branches	No. of Students Attended/ Regd.
1.	10th July 2021 to 2nd Aug 2021 (21 Days)	Crash Course Technical Training	T&P Cell	Faculty from CSE/IT Dept. (11 + 4)	2022 Pass out Batch B.Tech. (All Branches)	693
2.	23rd August to 6th September 2021 (14 Days)	Accenture Company Specific Technical Training	T&P Cell	Faculty from CSE/IT Dept. (15)	M.Tech. 2022 Pass Out Batch from	60

COMPANY SPECIFIC TRAINING

Sl. No.	Date	Name of the activity	Organized By	Resource Person /Guest Speaker	Activity for the Branches	No. of Students Attended/Regd.
1.	1st July 5th July 2021 (5 days)	DXC-Company Specific Training	T&P Cell	Trainers from FACE, Coimbatore	2022 Pass out Batch B.Tech. (All Branches)	565
2.	4th Aug 2021 to 7th Aug 2021 (4 Days)	Cognizant GenC Next Company Specific Training	T&P Cell	Trainers from FACE, Coimbatore	Cognizant GenC Next Registered 2022 Pass out Bach	150
3.	01/09/2021 and 02/09/2021 (2 Days)	Cognizant GenC & Elevate Company Specific Training	T&P Cell	Trainers from FACE, Coimbatore	T&P Registered All Branches 2022 Pass out Bach	330/360
4.	8th, 9th & 11th Septemeber-2021 (3 Days)	TCS Company Specific Training	T&P Cell	Trainers from FACE, Coimbatore	T&P Registered All Branches 2022 Pass out Bach	450/700
5.	19th to 22nd September 2021 (4 Days)	Accenture Company Specific Training	T&P Cell	Trainers from FACE, Coimbatore	T&P Registered All Branches 2022 Pass out Bach & M.Tech. All Branches	400/640
6.	8th & 9th October 2021	TCS Digital Company Specific Training	T&P Cell	Trainers from FACE, Coimbatore	T&P Registered All Branches 2022 Pass out Bach	22/50
7.	16th October 2021	Wipro National Talent HuntCompany Specific Training	T&P Cell	Trainers from FACE, Coimbatore	T&P Registered All Branches 2022 Pass out Bach	107/120
8.	28th September 2021 (1 Day)	Adobe Technical Training	T&P Cell	Trainers from FACE, Coimbatore	Adobe Shortlisted Students (2023 Batch)	16/16
9.	24th November 2021 (1 Day)	Adobe Technical Training	T&P Cell	Trainers from FACE, Coimbatore	Adobe Shortlisted Students (2023 Batch)	2

EXTERNAL ASSESSMENT

S. No.	Date	Name of the activity	Organized by	Resource Person /Guest Speaker	Activity for the Branches	No. of Students Attended/ Regd.
1.	30th June 2021 One day	AMCAT Pre Assess-I	T&P Cell	Aspiring Minds Pvt. Ltd., Hyd. (Online test link)	2022 batch B.Tech. (All branches)	652/675
2.	13th September 2021	Cognizant GenC Next Assessment	T&P Cell	Trainers from FACE, Coimbatore	2022 Pass out Batch B.Tech. (All Branches)	35/78
3.	20th, 21st & 22nd September 2021	Accenture Assessment	T&P Cell	Trainers from FACE, Coimbatore	2022 Pass out Batch B.Tech. (All Branches)	400/650
4.	9th November 2021	TCS Assessment	T&P Cell	Trainers from FACE, Coimbatore	2022 Pass out Batch B.Tech. (All Branches)	208/300
5.	6th December 2021	AMCAT(SHL) Pre Assess-I	T&P Cell	SHL (India) Pvt. Ltd., Mumbai, Maharashtra	2023 Pass out Batch B.Tech. (All Branches)	913/950
6.	14th February 2022	AMCAT(SHL) Assessment Test to short list the students for Power Programming Training	T&P Cell	SHL (India) Pvt. Ltd., Mumbai, Maharashtra	2023 Pass out Batch B.Tech. (All Branches)	874/950

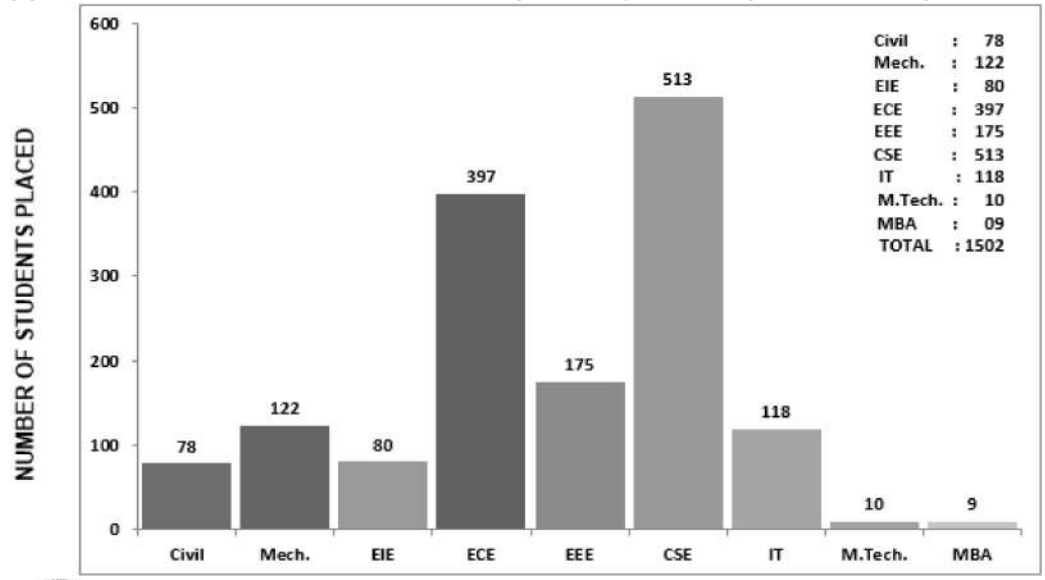
INTERNAL ASSESSMENT

S. No.	Date	Name of the activity	Organized by	Resource Person /Guest Speaker	Activity for the Branches	No. of Students Attended/ Regd.
1.	20th & 25th October 2021	Paper based Technical Test	T&P Cell	T&P Cell	Unplaced (T&P Registered) from SE/IT/ECE/EEE/EIE	150
2.	28th & 29th December 2021	Paper based Technical Test	T&P Cell	T&P Cell	2023 Pass out Batch B.Tech. (All Branches)	950
3.	19th March, 2022 (1 Day)	Mock Interviews	T&P Cell	Prof. Y. Purandar, Dr. T. Chandrabai, E. Kiran Kumar, B. Krishnasandeep & P. Srinivas	2023 Pass out Batch (Power Programming Technical Trg Students from All Branches)	104

9 (a) Cumulative details of Placements during 2021-22

Academic Year	UG							PG		TOTAL
	CE	ME	EIE	ECE	EEE	CSE	IT	MBA	M TECH	
2021-22	78	122	80	397	175	513	118	09	10	1502
Total	**1483**									

(b) Cumulative details of Placements Graph during 2021-22 (2018-22 Batch)



(c) Company wise placements during 2021-22

Sl.No.	Name of the Organization	CE	ME	EIE	ECE	EEE	CSE	IT	MBA	DE	DS	CESP	PE	SC	Total	CTC (LPA)
1	AMAZON						1								1	31.00
2	WELLS FARGO BANK						2	1							3	20.00
3	EXPERIAN IDC						3	2							5	16.00
4	TARGET						2								2	16.00
5	CISCO SYSTEMS INDIA PVT. LTD.						2								2	15.00
6	MOENGAGE				1										1	14.00
7	WINGIFY SOFTWARE PVT. LTD.						1								1	10.00
8	DBS						13	1							14	9.00
9	HSBC						1								1	9.00
10	INFOSYS-SPECIALIST PROGRAMMER				1										1	8.07
11	ATHER						1								1	8.00
12	JSW		7	4		2									13	8.00
13	NETCRACKER				22	7	11	1							41	8.00
14	CHUBB						13	1							14	7.50
15	ZF (M.TECH)												1		1	7.50
16	TCS DIGITAL						6								6	7.10
17	WILLEY-MTHREE						1								1	7.00
18	COGNIZANT GENC NEXT				1		10								11	6.75
19	CLARIVATE				1										1	6.60
20	ACCENTURE - ADVANCED ASE				9	2	13								24	6.50
21	MERILYTICS				2		1								3	6.50
22	WIPRO ELITE TURBO UPGRADE	7	6	1	14	8	7	1							44	6.50
23	INFOSYS-DIGITAL SPECIALIST ENGINEER				1		1								2	6.25
24	INFOSYS-INFYTQ-DSE						3	1							4	6.25
25	APPS ASSOCIATES						11								11	6.00
26	EAPPSYS						1								1	6.00
27	EPAM SYSTEMS INDIA PVT LTD						1								1	6.00
28	INFOR			2	9	2	2	1							16	6.00
29	MODAK ANALYTICS				2		16								18	6.00
30	SPRING ML				8		10	3							21	6.00
31	TECHIGAI				1	1	4								6	6.00
32	TECHNIP FMC		6												6	6.00
33	ZF			2	10	2	2								16	6.00
34	TA DIGITAL						5	2							7	5.70
35	NPCI				1		1								2	5.52
36	VALUE LABS - SD			1			1								2	5.50
37	DEQUE SOFTWARE PVT. LTD.								1						1	5.00
38	DEXTARA DIGITAL			2	4	2	1	1							10	5.00
39	HEXAWARE-PGET				1										1	5.00
40	NEXTGENEERS				1										1	5.00
41	VALUE LABS - SDET						2	1							3	5.00
42	HCL TECHNOLOGIES LTD-ASE						1								1	4.75
43	ACCENTURE - ASE	6	5	6	34	16	47	12							126	4.50
44	DELOITTE				4		4								8	4.50
45	HYUNDAI MOBIS				3	2	1								6	4.50
46	VIRTUSA			1	4	1		1							7	4.50
47	MEDHA SERVO DRIVES				1	1									2	4.49
48	CGI			1	2	2		1							6	4.25
49	COGNIZANT GENC ELEVATE		3		7	3	27	8							48	4.25
50	HCL TECHNOLOGIES LTD			1	2	1	2								6	4.25
51	NISSAN RENAULT			1											1	4.25
52	ENH I SECURE						1								1	4.20
53	AXTRIA						1								1	4.00
54	CAPGEMINI	3		3	11	4	2								23	4.00
55	COGNIZANT GENC	11	18	14	39	24	29	16			2	2	2	1	158	4.00
56	DXC TECHNOLOGIES	15	18	13	73	29	96	17							261	4.00
57	HEXAWARE-GET			1	3	6	2	2							14	4.00
58	KPIT TECHNOLOGIES LTD				5	2									7	4.00
59	MINDTREE	1	14	3	4	2	1								25	4.00
60	TCS NINJA	10	10	9	52	18	28	14		1			1		143	4.00
61	WIPRO ELITE NATIONAL TALENT HUNT	11	18	3	20	13	11	6							82	4.00

Sl.No.	Name of the Organization	CE	ME	EIE	ECE	EEE	CSE	IT	MBA	DE	DS	CESP	PE	SC	Total	CTC (LPA)
62	WIPRO TALENT NEXT	2	6	5	28	12	45	7							105	4.00
63	ZENQ		2												2	4.00
64	ZENSAR TECHNOLOGIES				2		1								3	4.00
65	SIRPUR PAPER MILLS LTD.		3												3	3.75
66	INFOSYS-INFYTQ-SE					1	5	1							7	3.60
67	INFOSYS-SYSTEMS ENGINEER	4	4	2	4	4	2								20	3.60
68	CLOUD4C (CTRLS DATA CENTRES)				1	1	2								4	3.50
69	MU SIGMA						46	14							60	3.50
70	TATA ELXSI						1								1	3.50
71	SMART IMS INDIA PVT. LTD.							1							1	3.40
72	MPHASIS			5	7	4	3	1							20	3.25
73	TECH MAHINDRA				2	3	5	1							11	3.25
74	GLOBUS STAFFING								2						2	3.20
75	COGNIZANT								1						1	3.00
76	GE - POWER CONVERSION DIVISION						1								1	3.00
77	MILEKAL STEEL CONSTRUCTIONS	6													6	3.00
78	DESIGN TRIBE	2	2												4	2.84
79	DS ECHNOLOGIES INC								2						2	2.40
80	ACCENTURE-DCMNA								1						1	2.32
81	CHAITRA SOFT								2						2	2.04
TOTAL PLACED (Branch wise)		78	122	80	397	175	513	118	9	1	2	2	4	1	1502	

(d) No. of students placed on Campus :

No.	Roll No.	Name of the Student	Branch	Selected for Company
1	B18CS014	KOPPISETTI SAI BHAVYA	CSE	AMAZON
2	B18CS013	MANKALA SAI VYTHIK	CSE	EXPERIAN IDC
3	B18CS063	MAADA AMITH REDDY	CSE	EXPERIAN IDC
4	B18CS123	MUDIGIRI SUSMITHA	CSE	EXPERIAN IDC
5	B18IT004	MADUGULA AKSHITH REDDY	IT	EXPERIAN IDC
6	B18IT039	KONDA DHARMATEJA	IT	EXPERIAN IDC
7	B18CS027	MATETI JAYANTH	CSE	DBS
8	B18CS028	ANISHETTY HRUDHEESHTA	CSE	DBS
9	B18CS033	BAKKA SAI SREEJA	CSE	DBS
10	B18CS041	BOGE ROHITH	CSE	DBS
11	B18CS060	ALUPULA TEJASWI	CSE	DBS
12	B18CS074	GUMMADI SAGAR	CSE	DBS
13	B18CS126	GURRAM THARUN REDDY	CSE	DBS
14	B18CS130	BACHU SAI TEJA	CSE	DBS
15	B18CS132	PARAMKUSHAM VENKATA VINAY KUMAR	CSE	DBS
16	B18CS142	KALAKUNTLA SUDHESHNA PANDIT	CSE	DBS
17	B18CS157	PAKA SRINIDHI	CSE	DBS
18	B18CS158	BASWARAJU SHALINI	CSE	DBS
19	B19CS185L	MOHAMMED ABDUL BARI	CSE	DBS
20	B18IT008	KURUPATH SNEHITHA	IT	DBS
21	B18CS125	DADISHETTY SREEJA	CSE	EPAM SYSTEMS INIDIA PVT LTD
22	B18CS168	VARKUTI ANJALI	CSE	HSBC
23	B18EE016	NIKITHA BALNE	EEE	JSW
24	B18EE105	KATABOINA SUSHMITA	EEE	JSW
25	B18EI002	V S P BHAVYA SRI KHANDRIKA	EIE	JSW
26	B18EI003	BALAJI SHIVANI	EIE	JSW
27	B18EI019	MAHAVADI DIVIJA	EIE	JSW
28	B18EI040	BOLLIKONDA TEJASWINI	EIE	JSW
29	B18ME003	AACHI VENKATA SATYA RAMANUJA CHARYULU	ME	JSW
30	B18ME007	JVS HITESH	ME	JSW
31	B18ME011	ENUGALA VAMSHIDHAR REDDY	ME	JSW
32	B18ME017	KONTHAM NEERAJ	ME	JSW

No.	Roll No.	Name of the Student	Branch	Selected for Company
33	B18ME072	MUDIKE KARTHIK YADAV	ME	JSW
34	B18ME125	GUNDEBOINA SANDEEP	ME	JSW
35	B18ME167	VAMSHIKRISHNA	ME	JSW
36	B18CS031	KORRA MOUNIKA	CSE	NETCRACKER
37	B18CS035	TELU SRIVIDHYA	CSE	NETCRACKER
38	B18CS054	MUSKULA SHREYA	CSE	NETCRACKER
39	B18CS066	VALASA SREEJA	CSE	NETCRACKER
40	B18CS086	CHERABUDDI SRIJA REDDY	CSE	NETCRACKER
41	B18CS089	JONNALA SUCHI PRIYA	CSE	NETCRACKER
42	B18CS145	MADDEBOINA DEVENDAR	CSE	NETCRACKER
43	B18CS147	MUNUKUNTLA NANDAN KUMAR	CSE	NETCRACKER
44	B18CS168	VARKUTI ANJALI	CSE	NETCRACKER
45	B19CS183L	DEVA PRATHIMA	CSE	NETCRACKER
46	B19CS196L	BATHULA PADMA	CSE	NETCRACKER
47	B18EC017	KUMMAMURU L N BHARADWAJ	ECE	NETCRACKER
48	B18EC020	GANDLA MANO TEJASWINI	ECE	NETCRACKER
49	B18EC028	POLDASARI SHIVAKARTHIK	ECE	NETCRACKER
50	B18EC035	A.VAMSHI KRISHNA	ECE	NETCRACKER
51	B18EC039	JEGURUPATI MOUNICA	ECE	NETCRACKER
52	B18EC062	MUKALA YASWANTH DURGA SHANKAR	ECE	NETCRACKER
53	B18EC063	BILLA SHIVANI	ECE	NETCRACKER
54	B18EC074	KAPA SRILATHA	ECE	NETCRACKER
55	B18EC080	ENUGURTHI VIKAS	ECE	NETCRACKER
56	B18EC088	BITLA MONITA	ECE	NETCRACKER
57	B18EC091	THOTA SUSHMA	ECE	NETCRACKER
58	B18EC123	CHALLA PREETHAM REDDY	ECE	NETCRACKER
59	B18EC127	KESHIREDDY SRIRAMREDDY	ECE	NETCRACKER
60	B18EC128	DANDA NIKHITHA	ECE	NETCRACKER
61	B18EC138	JANGAM THANISHQUE	ECE	NETCRACKER
62	B18EC141	PENDHOTA SATHWIK PREETHAM	ECE	NETCRACKER
63	B18EC148	BANALA ASHVITHA	ECE	NETCRACKER
64	B18EC155	ENUGURTHI SHIVA TEJA	ECE	NETCRACKER
65	B18EC160	GOURIBHATLA SHARIKA	ECE	NETCRACKER
66	B18EC171	SUDEEPTHI GUNUPUDI	ECE	NETCRACKER
67	B18EC173	CHITTEM VARUN KUMAR	ECE	NETCRACKER
68	B19EC196L	KANUKUNTLA VARSHA	ECE	NETCRACKER
69	B18EE026	PANDILLA SHIVANI	EEE	NETCRACKER
70	B18EE062	CH SHREYA REDDY	EEE	NETCRACKER
71	B18EE080	ARAVIND SAI BALAJI KOMPALLI	EEE	NETCRACKER
72	B18EE108	PEDDAPALLY SUSHMITHA	EEE	NETCRACKER
73	B19EE124L	VEMUNURI SUMANTH	EEE	NETCRACKER
74	B19EE126L	DAHAGAMA SAIKIRAN	EEE	NETCRACKER
75	B19EE128L	GADDAPARA HARISH	EEE	NETCRACKER
76	B18IT049	CHEPURI SPANDANA	IT	NETCRACKER
77	B18CS002	MODIKA ISHWARYA	CSE	CHUBB
78	B18CS003	BADAM JWALA SRI HARI	CSE	CHUBB
79	B18CS009	PATHI SHIRISHA	CSE	CHUBB
80	B18CS011	PULI SNEHITH REDDY	CSE	CHUBB
81	B18CS014	KOPPISETTI SAI BHAVYA	CSE	CHUBB
82	B18CS025	BAIRI DILIP KUMAR	CSE	CHUBB
83	B18CS077	MOHAMMED SHOAIB	CSE	CHUBB
84	B18CS080	DUMPETI AKANKSHA	CSE	CHUBB
85	B18CS081	NUNETI PRAHANEETHA	CSE	CHUBB
86	B18CS133	GUNDA ABHINAV	CSE	CHUBB
87	B18CS148	KOLIPAKA PREETHI	CSE	CHUBB
88	B18CS150	MANDA RISHITHA	CSE	CHUBB

No.	Roll No.	Name of the Student	Branch	Selected for Company
89	B19CS181L	SAMEENA	CSE	CHUBB
90	B18IT016	PULLURU SAHAJA	IT	CHUBB
91	M20PE021	VODDAMALLA RAVEENA	M.Tech.(PE)	ZF (M.TECH)
92	B18CS028	ANISHETTY HRUDHEESHTA	CSE	TCS DIGITAL
93	B18CS062	V GANESH	CSE	TCS DIGITAL
94	B18CS063	MAADA AMITH REDDY	CSE	TCS DIGITAL
95	B18CS131	DYAVARI DASHARATH	CSE	TCS DIGITAL
96	B18CS144	JANITH ADAVALA	CSE	TCS DIGITAL
97	B18CS156	YALAGANDULA YASHWANTH SAI	CSE	TCS DIGITAL
98	B18CS127	GUDIPATI RISHITHA	CSE	WILLEY-MTHREE
99	B18CS001	VARDHINENI SAKETH RAO	CSE	COGNIZANT GENC NEXT
100	B18CS003	BADAM JWALA SRI HARI	CSE	COGNIZANT GENC NEXT
101	B18CS011	PULI SNEHITH REDDY	CSE	COGNIZANT GENC NEXT
102	B18CS013	MANKALA SAI VYTHIK	CSE	COGNIZANT GENC NEXT
103	B18CS014	KOPPISETTI SAI BHAVYA	CSE	COGNIZANT GENC NEXT
104	B18CS030	KANDUKURI VYSHNAVI	CSE	COGNIZANT GENC NEXT
105	B18CS062	V GANESH	CSE	COGNIZANT GENC NEXT
106	B18CS071	PULLURU HARI CHANDANA	CSE	COGNIZANT GENC NEXT
107	B18CS097	NAGAPURI PAVAN KUMAR	CSE	COGNIZANT GENC NEXT
108	B18CS105	ARPULA ABRAHAM LINCOLN	CSE	COGNIZANT GENC NEXT
109	B18EC131	KUSA ANEESH REDDY	ECE	COGNIZANT GENC NEXT
110	B18CS017	RAVULLA VAISHNAVI	CSE	ACCENTURE - ADVANCED ASE
111	B18CS023	SABEENA	CSE	ACCENTURE - ADVANCED ASE
112	B18CS063	MAADA AMITH REDDY	CSE	ACCENTURE - ADVANCED ASE
113	B18CS078	GARLAPATI SRILEKHA	CSE	ACCENTURE - ADVANCED ASE
114	B18CS091	ADEPU VISHAL	CSE	ACCENTURE - ADVANCED ASE
115	B18CS097	NAGAPURI PAVAN KUMAR	CSE	ACCENTURE - ADVANCED ASE
116	B18CS109	GATTU HARINI	CSE	ACCENTURE - ADVANCED ASE
117	B18CS124	PULICHERU PRASHANTH	CSE	ACCENTURE - ADVANCED ASE
118	B18CS129	CEELAM MEGHAMSH REDDY	CSE	ACCENTURE - ADVANCED ASE
119	B18CS131	DYAVARI DASHARATH	CSE	ACCENTURE - ADVANCED ASE
120	B18CS134	SIMHADRI SRITEJA	CSE	ACCENTURE - ADVANCED ASE
121	B18CS135	KOTHI NANDHITHA	CSE	ACCENTURE - ADVANCED ASE
122	B18CS153	PRATHIK PEDDI	CSE	ACCENTURE - ADVANCED ASE
123	B18EC001	VANKAMAMIDI ADITYA BHARGAV	ECE	ACCENTURE - ADVANCED ASE
124	B18EC006	BALU GIRI BABU	ECE	ACCENTURE - ADVANCED ASE
125	B18EC014	PAKHALA RIJU SHARMA	ECE	ACCENTURE - ADVANCED ASE
126	B18EC034	JAKKULA MANI KUMAR	ECE	ACCENTURE - ADVANCED ASE
127	B18EC052	J. LAXMI LAHARI	ECE	ACCENTURE - ADVANCED ASE
128	B18EC055	PEDDODI UDAY KIRAN RAY	ECE	ACCENTURE - ADVANCED ASE
129	B18EC078	KALUVALA SAI SINDHU	ECE	ACCENTURE - ADVANCED ASE
130	B18EC145	THALLA SOWMYA SRI	ECE	ACCENTURE - ADVANCED ASE
131	B18EC156	MUDIGANTI ASHISH REDDY	ECE	ACCENTURE - ADVANCED ASE
132	B18EE078	B.NIKHITHA	EEE	ACCENTURE - ADVANCED ASE
133	B19EE129L	N. JEEVAN SAI	EEE	ACCENTURE - ADVANCED ASE
134	B18CS084	KALYANAPU MOULYA	CSE	MERILYTICS
135	B18EC011	RANGARAJU MADHAVA RAO	ECE	MERILYTICS
136	B18EC016	BANDA ANUSHA	ECE	MERILYTICS
137	B18CE024	MERGOJU NARESH	CIVIL	WIPRO ELITE TURBO UPGRADE
138	B18CE040	BANDARI SANTHOSH	CIVIL	WIPRO ELITE TURBO UPGRADE
139	B18CE073	SUTHARI JOSHMITHA	CIVIL	WIPRO ELITE TURBO UPGRADE
140	B18CE017	SANKOJU SHIVA KARTHIK	CIVIL	WIPRO ELITE TURBO UPGRADE
141	B18CE020	KAKKERLA RANEESH	CIVIL	WIPRO ELITE TURBO UPGRADE
142	B18CE087	NAGAPURI MEENAL	CIVIL	WIPRO ELITE TURBO UPGRADE
143	B18CE090	VOORADI SRIKANTH	CIVIL	WIPRO ELITE TURBO UPGRADE
144	B18CS028	ANISHETTY HRUDHEESHTA	CSE	WIPRO ELITE TURBO UPGRADE

No.	Roll No.	Name of the Student	Branch	Selected for Company
145	B18CS035	TELU SRIVIDHYA	CSE	WIPRO ELITE TURBO UPGRADE
146	B18CS081	NUNETI PRAHANEETHA	CSE	WIPRO ELITE TURBO UPGRADE
147	B18CS136	GUDURU AISHWARYA	CSE	WIPRO ELITE TURBO UPGRADE
148	B18CS158	BASWARAJU SHALINI	CSE	WIPRO ELITE TURBO UPGRADE
149	B18CS175	GAJULA REVON SAI	CSE	WIPRO ELITE TURBO UPGRADE
150	B19CS182L	YELIGETI SHARANYA	CSE	WIPRO ELITE TURBO UPGRADE
151	B18EC004	BOLLU GAYATHRI	ECE	WIPRO ELITE TURBO UPGRADE
152	B18EC045	SOFIA MERAJ	ECE	WIPRO ELITE TURBO UPGRADE
153	B18EC064	MANABOLU NISHANTH	ECE	WIPRO ELITE TURBO UPGRADE
154	B18EC068	SIRUMALLA LAHARI	ECE	WIPRO ELITE TURBO UPGRADE
155	B18EC071	BODA NAVANEETH REDDY	ECE	WIPRO ELITE TURBO UPGRADE
156	B18EC075	NIHANTH ADEPU	ECE	WIPRO ELITE TURBO UPGRADE
157	B18EC078	KALUVALA SAI SINDHU	ECE	WIPRO ELITE TURBO UPGRADE
158	B18EC080	ENUGURTHI VIKAS	ECE	WIPRO ELITE TURBO UPGRADE
159	B18EC081	CHINTHALA JYOTHI PRIYANKA	ECE	WIPRO ELITE TURBO UPGRADE
160	B18EC083	MAROJU ABHINAV	ECE	WIPRO ELITE TURBO UPGRADE
161	B18EC084	VENKAT SAI KEDARI NATH	ECE	WIPRO ELITE TURBO UPGRADE
162	B18EC100	KARTHIK VODAPALLY	ECE	WIPRO ELITE TURBO UPGRADE
163	B18EC123	CHALLA PREETHAM REDDY	ECE	WIPRO ELITE TURBO UPGRADE
164	B18EC140	SURA LASYA PRIYA	ECE	WIPRO ELITE TURBO UPGRADE
165	B18EE003	SHIVA SHANKAR KULAKARNI	EEE	WIPRO ELITE TURBO UPGRADE
166	B18EE012	MADIKONDA RUMITHA	EEE	WIPRO ELITE TURBO UPGRADE
167	B18EE045	KOTHAPALLI SAGAR VIVEK	EEE	WIPRO ELITE TURBO UPGRADE
168	B18EE095	BADAVATHVENKANNA	EEE	WIPRO ELITE TURBO UPGRADE
169	B18EE097	BODA GAYATHRI	EEE	WIPRO ELITE TURBO UPGRADE
170	B18EE112	DOGGELA NIKHIL	EEE	WIPRO ELITE TURBO UPGRADE
171	B19EE129L	N. JEEVAN SAI	EEE	WIPRO ELITE TURBO UPGRADE
172	B19EE132L	NADIKUDI PRASHANTH	EEE	WIPRO ELITE TURBO UPGRADE
173	B18EI003	BALAJI SHIVANI	EIE	WIPRO ELITE TURBO UPGRADE
174	B18IT021	VELPULA REETHIKA	IT	WIPRO ELITE TURBO UPGRADE
175	B18ME011	ENUGALA VAMSHIDHAR REDDY	ME	WIPRO ELITE TURBO UPGRADE
176	B18ME015	RAJOJU SAI CHARAN	ME	WIPRO ELITE TURBO UPGRADE
177	B18ME072	MUDIKE KARTHIK YADAV	ME	WIPRO ELITE TURBO UPGRADE
178	B18ME077	RAMA MANICHANDER	ME	WIPRO ELITE TURBO UPGRADE
179	B19ME181L	KAUSHIK MANDALOJU	ME	WIPRO ELITE TURBO UPGRADE
180	B19ME190L	ARIMADLA SRAVAN	ME	WIPRO ELITE TURBO UPGRADE
181	B18CS031	KORRA MOUNIKA	CSE	APPS ASSOCIATES
182	B18CS035	TELU SRIVIDHYA	CSE	APPS ASSOCIATES
183	B18CS041	BOGE ROHITH	CSE	APPS ASSOCIATES
184	B18CS042	SADINENI SRAVAN KUMAR	CSE	APPS ASSOCIATES
185	B18CS051	GANDHE RAMYA	CSE	APPS ASSOCIATES
186	B18CS052	PITTA SAHITHI	CSE	APPS ASSOCIATES
187	B18CS092	BALNE SREEJA	CSE	APPS ASSOCIATES
188	B18CS102	MOHAMMED HAMID ALI	CSE	APPS ASSOCIATES
189	B19CS182L	YELIGETI SHARANYA	CSE	APPS ASSOCIATES
190	B19CS183L	DEVA PRATHIMA	CSE	APPS ASSOCIATES
191	B19CS196L	BATHULA PADMA	CSE	APPS ASSOCIATES
192	B18CS145	MADDEBOINA DEVENDAR	CSE	EAPPSYS
193	B18CS007	SAMMETA ANUSHA	CSE	INFOR
194	B18CS158	BASWARAJU SHALINI	CSE	INFOR
195	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	INFOR
196	B18EC026	KESHIPEDDI SAI BHATT	ECE	INFOR
197	B18EC041	RATHNA MANOJ KUMAR	ECE	INFOR
198	B18EC074	KAPA SRILATHA	ECE	INFOR
199	B18EC077	DEGALA SUSMITHA	ECE	INFOR
200	B18EC085	KESHIPEDDI SAI MANOJ RAJU	ECE	INFOR

No.	Roll No.	Name of the Student	Branch	Selected for Company
201	B18EC091	THOTA SUSHMA	ECE	INFOR
202	B18EC110	THAKKALLAPALLY SRIKAR RAO	ECE	INFOR
203	B18EC123	CHALLA PREETHAM REDDY	ECE	INFOR
204	B18EE039	VELDANDI SRI RAM	EEE	INFOR
205	B19EE128L	GADDAPARA HARISH	EEE	INFOR
206	B18EI003	BALAJI SHIVANI	EIE	INFOR
207	B18EI019	MAHAVADI DIVIJA	EIE	INFOR
208	B18IT030	ELISHALA KAVYA SRI	IT	INFOR
209	B18CS003	BADAM JWALA SRI HARI	CSE	Modak Analytics
210	B18CS011	PULI SNEHITH REDDY	CSE	Modak Analytics
211	B18CS014	KOPPISETTI SAI BHAVYA	CSE	Modak Analytics
212	B18CS018	SUSHIL ROSHNI AGARWAL	CSE	Modak Analytics
213	B18CS024	KUSURI DHEERAJ KUMAR	CSE	Modak Analytics
214	B18CS062	V GANESH	CSE	Modak Analytics
215	B18CS063	MAADA AMITH REDDY	CSE	Modak Analytics
216	B18CS071	PULLURU HARI CHANDANA	CSE	Modak Analytics
217	B18CS076	BETHI SATHWIKA	CSE	Modak Analytics
218	B18CS078	GARLAPATI SRILEKHA	CSE	Modak Analytics
219	B18CS080	DUMPETI AKANKSHA	CSE	Modak Analytics
220	B18CS085	NARAGONI NIKITHA	CSE	Modak Analytics
221	B18CS091	ADEPU VISHAL	CSE	Modak Analytics
222	B18CS123	MUDIGIRI SUSMITHA	CSE	Modak Analytics
223	B18CS148	KOLIPAKA PREETHI	CSE	Modak Analytics
224	B18CS175	GAJULA REVON SAI	CSE	Modak Analytics
225	B18EC070	CHINTHAPALLY AKANKSHA	ECE	Modak Analytics
226	B18EC136	AKKALA SHRUTHI	ECE	Modak Analytics
227	B18CS016	BOINIPALLY NIKHITHA	CSE	SPRING ML
228	B18CS046	AMANAGANTI SRIKAR	CSE	SPRING ML
229	B18CS069	AJAY JAGINI	CSE	SPRING ML
230	B18CS070	KANJARLA SATHISH RAO	CSE	SPRING ML
231	B18CS108	KOTA MANOJ	CSE	SPRING ML
232	B18CS118	THOTA RAKESH	CSE	SPRING ML
233	B18CS124	PULICHERU PRASHANTH	CSE	SPRING ML
234	B18CS155	MOHAMMED ASIFUDDIN	CSE	SPRING ML
235	B18CS156	YALAGANDULA YASHWANTH SAI	CSE	SPRING ML
236	B18CS172	GUTHIKONDA RAKESH	CSE	SPRING ML
237	B18EC001	VANKAMAMIDI ADITYA BHARGAV	ECE	SPRING ML
238	B18EC004	BOLLU GAYATHRI	ECE	SPRING ML
239	B18EC014	PAKHALA RIJU SHARMA	ECE	SPRING ML
240	B18EC030	KASULA SUMANTH	ECE	SPRING ML
241	B18EC032	BOLLOJU PRANAY KUMAR	ECE	SPRING ML
242	B18EC052	J. LAXMI LAHARI	ECE	SPRING ML
243	B18EC143	KANNE NIKHITHA	ECE	SPRING ML
244	B18EC144	THOTA KRANTHI CHAITHANYA	ECE	SPRING ML
245	B18IT004	MADUGULA AKSHITH REDDY	IT	SPRING ML
246	B18IT010	CHANDA SAI MANI RAJ	IT	SPRING ML
247	B18IT025	PEDDAPALLY SRI RAMYA	IT	SPRING ML
248	B18CS083	METHUKU PRAVALIKA	CSE	TECHIGAI
249	B18CS098	PAMU RISHIKA	CSE	TECHIGAI
250	B18CS136	GUDURU AISHWARYA	CSE	TECHIGAI
251	B18CS138	DEVULAPALLI SUBHASH	CSE	TECHIGAI
252	B18EC134	PASUPULETI THRIVENI	ECE	TECHIGAI
253	B19EE122L	ALUGURI AKHIL	EEE	TECHIGAI
254	B18ME003	AACHI VENKATA SATYA RAMANUJA CHARYULU	ME	TECHNIP FMC
255	B18ME053	POLLAPELLI BHAVANA	ME	TECHNIP FMC
256	B18ME092	BOJJAM BINDU	ME	TECHNIP FMC

No.	Roll No.	Name of the Student	Branch	Selected for Company
257	B18ME109	SURYA DEVARA SAI CHARAN	ME	TECHNIP FMC
258	B18ME132	SHANMUKHA SRINIVAS	ME	TECHNIP FMC
259	B18ME138	SAKETI RAVI TEJA	ME	TECHNIP FMC
260	B18CS015	VALA SRIJA	CSE	ZF
261	B18CS165	ARSHEEN SAMA	CSE	ZF
262	B18EC017	KUMMAMURU L N BHARADWAJ	ECE	ZF
263	B18EC045	SOFIA MERAJ	ECE	ZF
264	B18EC049	LAKKARSU SAI VISHAL VARMA	ECE	ZF
265	B18EC053	JARPULA VANDANA	ECE	ZF
266	B18EC062	MUKALA YASWANTH DURGA SHANKAR	ECE	ZF
267	B18EC089	RIA KAUR AJMANI	ECE	ZF
268	B18EC090	VANCHANAGIRI MALLESHWARI	ECE	ZF
269	B18EC104	SHAIK SAMREEN SULTANA	ECE	ZF
270	B18EC121	MANTRA RATNAM SAI HARSHITH	ECE	ZF
271	B18EC154	KONDAM AKHIL	ECE	ZF
272	B18EE039	VELDANDI SRI RAM	EEE	ZF
273	B19EE128L	GADDAPARA HARISH	EEE	ZF
274	B18EI019	MAHAVADI DIVIJA	EIE	ZF
275	B18EI039	SAFA MAHER	EIE	ZF
276	B18CS021	GURRAPU INDRAN	CSE	TA DIGITAL
277	B18CS027	MATETI JAYANTH	CSE	TA DIGITAL
278	B18CS116	KORAGATLA PRADEEP	CSE	TA DIGITAL
279	B18CS151	CHEPURI VEDAVYAS	CSE	TA DIGITAL
280	B18CS152	THALLAPELLI ANVESH	CSE	TA DIGITAL
281	B18IT031	MORE RAKESH	IT	TA DIGITAL
282	B18IT044	AKKALADEVI SAMSKRUTHI	IT	TA DIGITAL
283	B18CS127	GUDIPATI RISHITHA	CSE	VALUE LABS-SD
284	B18EI038	APURI SAIPREETHAM	EIE	VALUE LABS-SD
285	B18CS128	NIMMATURI SAI KOUSHIK	CSE	DEXTARA DIGITAL
286	B18EC003	BEJGAM RAHUL	ECE	DEXTARA DIGITAL
287	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	DEXTARA DIGITAL
288	B18EC023	SUNKARI SAIDEEP	ECE	DEXTARA DIGITAL
289	B18EC102	NAVYASREE GURRAM	ECE	DEXTARA DIGITAL
290	B18EE016	NIKITHA BALNE	EEE	DEXTARA DIGITAL
291	B18EE098	SRI KUSHAL REDDY NOMULA	EEE	DEXTARA DIGITAL
292	B18EI002	V S P BHAVYA SRI KHANDRIKA	EIE	DEXTARA DIGITAL
293	B18EI016	MOOGU SAI SHIVA KAPIL TEJA	EIE	DEXTARA DIGITAL
294	B18IT021	VELPULA REETHIKA	IT	DEXTARA DIGITAL
295	B18EC041	RATHNA MANOJ KUMAR	ECE	HEXAWARE-PGET
296	B18CS062	V GANESH	CSE	INFOSYS-INFYTQ-DSE
297	B18CS063	MAADA AMITH REDDY	CSE	INFOSYS-INFYTQ-DSE
298	B18CS070	KANJARLA SATHISH RAO	CSE	INFOSYS-INFYTQ-DSE
299	B18IT039	KONDA DHARMATEJA	IT	INFOSYS-INFYTQ-DSE
300	B18CS050	BONAGIRI APOORVA	CSE	VALUE LABS-SDET
301	B18CS099	VADDEPALLY NIKITHA	CSE	VALUE LABS-SDET
302	B18IT038	M HARISH KUMAR	IT	VALUE LABS-SDET
303	B19CS196L	BATHULA PADMA	CSE	HCL TECHNOLOGIES LTD-ASE
304	B18CE012	TALLAM SRINIDHI	CIVIL	ACCENTURE-ASE
305	B18CE018	CHITTANOORI VIKRAM	CIVIL	ACCENTURE-ASE
306	B18CE023	MERUGU HARINI	CIVIL	ACCENTURE-ASE
307	B18CE032	MUKUNDA PRAGATHI	CIVIL	ACCENTURE-ASE
308	B18CE067	REKAPALLI NAGA VENKATA SAI RITHVIK	CIVIL	ACCENTURE-ASE
309	B18CE083	MULUKALA RAKESH YADAV	CIVIL	ACCENTURE-ASE
310	B18CS004	SYED KHAJA ASLAM MOHIUDDIN	CSE	ACCENTURE-ASE
311	B18CS005	VEMUGANTI RITHIK MADHAV	CSE	ACCENTURE-ASE
312	B18CS010	VANGALA HEMANTH SUKUMAR	CSE	ACCENTURE-ASE

No.	Roll No.	Name of the Student	Branch	Selected for Company
313	B18CS014	KOPPISETTI SAI BHAVYA	CSE	ACCENTURE-ASE
314	B18CS015	VALA SRIJA	CSE	ACCENTURE-ASE
315	B18CS018	SUSHIL ROSHNI AGARWAL	CSE	ACCENTURE-ASE
316	B18CS019	RISHITHA MAMIDALA	CSE	ACCENTURE-ASE
317	B18CS024	KUSURI DHEERAJ KUMAR	CSE	ACCENTURE-ASE
318	B18CS028	ANISHETTY HRUDHEESHTA	CSE	ACCENTURE-ASE
319	B18CS030	KANDUKURI VYSHNAVI	CSE	ACCENTURE-ASE
320	B18CS034	BITLA SAI KIRAN	CSE	ACCENTURE-ASE
321	B18CS035	TELU SRIVIDHYA	CSE	ACCENTURE-ASE
322	B18CS039	M. ABHISTA NAYAK	CSE	ACCENTURE-ASE
323	B18CS042	SADINENI SRAVAN KUMAR	CSE	ACCENTURE-ASE
324	B18CS043	SAIKEERTHANA SANGA	CSE	ACCENTURE-ASE
325	B18CS046	AMANAGANTI SRIKAR	CSE	ACCENTURE-ASE
326	B18CS051	GANDHE RAMYA	CSE	ACCENTURE-ASE
327	B18CS057	VALLAPUREDDY ASHWITHA	CSE	ACCENTURE-ASE
328	B18CS060	ALUPULA TEJASWI	CSE	ACCENTURE-ASE
329	B18CS064	THOTA KAVYA	CSE	ACCENTURE-ASE
330	B18CS066	VALASA SREEJA	CSE	ACCENTURE-ASE
331	B18CS074	GUMMADI SAGAR	CSE	ACCENTURE-ASE
332	B18CS076	BETHI SATHWIKA	CSE	ACCENTURE-ASE
333	B18CS077	MOHAMMED SHOAIB	CSE	ACCENTURE-ASE
334	B18CS083	METHUKU PRAVALIKA	CSE	ACCENTURE-ASE
335	B18CS084	KALYANAPU MOULYA	CSE	ACCENTURE-ASE
336	B18CS085	NARAGONI NIKITHA	CSE	ACCENTURE-ASE
337	B18CS092	BALNE SREEJA	CSE	ACCENTURE-ASE
338	B18CS100	KALVA TEJASWI	CSE	ACCENTURE-ASE
339	B18CS101	MOHAMMAD HAFSA	CSE	ACCENTURE-ASE
340	B18CS107	VEERAMANENI SHREYA	CSE	ACCENTURE-ASE
341	B18CS113	ENJAPALLI MOUNIKA	CSE	ACCENTURE-ASE
342	B18CS118	THOTA RAKESH	CSE	ACCENTURE-ASE
343	B18CS120	INUGANTI N V S S ASISH	CSE	ACCENTURE-ASE
344	B18CS121	VANGALA SNIGDHA REDDY	CSE	ACCENTURE-ASE
345	B18CS123	MUDIGIRI SUSMITHA	CSE	ACCENTURE-ASE
346	B18CS136	GUDURU AISHWARYA	CSE	ACCENTURE-ASE
347	B18CS145	MADDEBOINA DEVENDAR	CSE	ACCENTURE-ASE
348	B18CS156	YALAGANDULA YASHWANTH SAI	CSE	ACCENTURE-ASE
349	B18CS157	PAKA SRINIDHI	CSE	ACCENTURE-ASE
350	B18CS159	PADADE RAJU	CSE	ACCENTURE-ASE
351	B18CS163	SRILAKSHMI MADADI	CSE	ACCENTURE-ASE
352	B18CS164	S RADHIKA	CSE	ACCENTURE-ASE
353	B18CS167	ANUHYA DANTALA	CSE	ACCENTURE-ASE
354	B18CS179	GANGISHETTY VARSHA	CSE	ACCENTURE-ASE
355	B19CS192L	KUSUMA AKSHITHA	CSE	ACCENTURE-ASE
356	B19CS197L	JILLALA MANASA	CSE	ACCENTURE-ASE
357	B18EC004	BOLLU GAYATHRI	ECE	ACCENTURE-ASE
358	B18EC008	ALLOJU SAHITHI PRIYA	ECE	ACCENTURE-ASE
359	B18EC016	BANDA ANUSH	ECE	ACCENTURE-ASE
360	B18EC018	ACHCHA VAISHNAVI	ECE	ACCENTURE-ASE
361	B18EC020	GANDLA MANO TEJASWINI	ECE	ACCENTURE-ASE
362	B18EC021	SANA AFREEN	ECE	ACCENTURE-ASE
363	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	ACCENTURE-ASE
364	B18EC024	TUMMANAPALLY SHRADDHA SHREE	ECE	ACCENTURE-ASE
365	B18EC029	MOTHUKURI AMOGH	ECE	ACCENTURE-ASE
366	B18EC031	SIRUMALLA MANSI	ECE	ACCENTURE-ASE
367	B18EC033	LAXMI SAMYUKTHA MANCHINEELLA	ECE	ACCENTURE-ASE
368	B18EC039	JEGURUPATI MOUNICA	ECE	ACCENTURE-ASE

No.	Roll No.	Name of the Student	Branch	Selected for Company
369	B18EC041	RATHNA MANOJ KUMAR	ECE	ACCENTURE-ASE
370	B18EC057	PERUGU DEEPALI	ECE	ACCENTURE-ASE
371	B18EC063	BILLA SHIVANI	ECE	ACCENTURE-ASE
372	B18EC069	BHUPATHI VINEETH	ECE	ACCENTURE-ASE
373	B18EC070	CHINTHAPALLY AKANKSHA	ECE	ACCENTURE-ASE
374	B18EC073	NALLAPATI SRIKALA	ECE	ACCENTURE-ASE
375	B18EC076	BOMMEDA BHAVANA	ECE	ACCENTURE-ASE
376	B18EC082	SINDHUJA REDDY ADUDODLA	ECE	ACCENTURE-ASE
377	B18EC083	MAROJU ABHINAV	ECE	ACCENTURE-ASE
378	B18EC086	CHIRRA VIKAS	ECE	ACCENTURE-ASE
379	B18EC088	BITLA MONITA	ECE	ACCENTURE-ASE
380	B18EC104	SHAIK SAMREEN SULTANA	ECE	ACCENTURE-ASE
381	B18EC110	THAKKALLAPALLY SRIKAR RAO	ECE	ACCENTURE-ASE
382	B18EC116	BHUKYA GAYATHRI	ECE	ACCENTURE-ASE
383	B18EC123	CHALLA PREETHAM REDDY	ECE	ACCENTURE-ASE
384	B18EC136	AKKALA SHRUTHI	ECE	ACCENTURE-ASE
385	B18EC148	BANALA ASHVITHA	ECE	ACCENTURE-ASE
386	B18EC155	ENUGURTHI SHIVA TEJA	ECE	ACCENTURE-ASE
387	B18EC158	SANKINENI PAVANI	ECE	ACCENTURE-ASE
388	B18EC165	MANDALA JATHIN	ECE	ACCENTURE-ASE
389	B19EC186L	KOTHAKONDA HITHA	ECE	ACCENTURE-ASE
390	B19EC190L	GANDU VENKATA SAI SATHVIKA	ECE	ACCENTURE-ASE
391	B18EE002	SATHVIKA MAMIDI	EEE	ACCENTURE-ASE
392	B18EE007	VULLI MANICHANDANA	EEE	ACCENTURE-ASE
393	B18EE012	MADIKONDA RUMITHA	EEE	ACCENTURE-ASE
394	B18EE015	A.HIMAVARSHINI	EEE	ACCENTURE-ASE
395	B18EE021	S PAVAN	EEE	ACCENTURE-ASE
396	B18EE045	KOTHAPALLI SAGAR VIVEK	EEE	ACCENTURE-ASE
397	B18EE062	CH SHREYA REDDY	EEE	ACCENTURE-ASE
398	B18EE067	B SRILATHA	EEE	ACCENTURE-ASE
399	B18EE084	A AKHILA	EEE	ACCENTURE-ASE
400	B18EE094	MANTHENA NIKHILA	EEE	ACCENTURE-ASE
401	B18EE097	BODA GAYATHRI	EEE	ACCENTURE-ASE
402	B18EE100	KANAPARTHI YASHWANTH	EEE	ACCENTURE-ASE
403	B18EE105	KATABOINA SUSHMITA	EEE	ACCENTURE-ASE
404	B18EE110	B. BHUVANA PRIYA	EEE	ACCENTURE-ASE
405	B19EE126L	DAHAGAMA SAIKIRAN	EEE	ACCENTURE-ASE
406	B19EE132L	NADIKUDI PRASHANTH	EEE	ACCENTURE-ASE
407	B18EI002	V S P BHAVYA SRI KHANDRIKA	EIE	ACCENTURE-ASE
408	B18EI016	MOOGU SAI SHIVA KAPIL TEJA	EIE	ACCENTURE-ASE
409	B18EI028	VALUPADASU SRUJALIKA	EIE	ACCENTURE-ASE
410	B18EI035	ACHE REENA	EIE	ACCENTURE-ASE
411	B18EI039	SAFA MAHER	EIE	ACCENTURE-ASE
412	B18EI042	ARSHIYA JABEEN	EIE	ACCENTURE-ASE
413	B18IT001	SHRAVYA TANGALLA	IT	ACCENTURE-ASE
414	B18IT002	PIDUGU SANITH KUMAR REDDY	IT	ACCENTURE-ASE
415	B18IT008	KURUPATH SNEHITHA	IT	ACCENTURE-ASE
416	B18IT014	CHALLA NIVITHA	IT	ACCENTURE-ASE
417	B18IT016	PULLURU SAHAJA	IT	ACCENTURE-ASE
418	B18IT020	RANGARAJU HARSHITHA	IT	ACCENTURE-ASE
419	B18IT030	ELISHALA KAVYA SRI	IT	ACCENTURE-ASE
420	B18IT033	BYREDDY ASLESHA REDDY	IT	ACCENTURE-ASE
421	B18IT036	GANDE RUCHITHA	IT	ACCENTURE-ASE
422	B18IT039	KONDA DHARMATEJA	IT	ACCENTURE-ASE
423	B18IT053	POOSA SREE CHANDANA	IT	ACCENTURE-ASE
424	B18IT060	DHARNENI RAGINI	IT	ACCENTURE-ASE

No.	Roll No.	Name of the Student	Branch	Selected for Company
425	B18ME034	MADDI RAMYA	ME	ACCENTURE-ASE
426	B18ME098	GAJE RAMYA	ME	ACCENTURE-ASE
427	B18ME108	NAZRIN	ME	ACCENTURE-ASE
428	B18ME152	MEDIPELLY SRAVANI	ME	ACCENTURE-ASE
429	B19ME190L	ARIMADLA SRAVAN	ME	ACCENTURE-ASE
430	B18CS078	GARLAPATI SRILEKHA	CSE	DELOITTE
431	B18CS109	GATTU HARINI	CSE	DELOITTE
432	B18CS130	BACHU SAI TEJA	CSE	DELOITTE
433	B18CS142	KALAKUNTLA SUDHESHNA PANDIT	CSE	DELOITTE
434	B18EC003	BEJGAM RAHUL	ECE	DELOITTE
435	B18EC035	A.VAMSHI KRISHNA	ECE	DELOITTE
436	B18EC090	VANCHANAGIRI MALLESHWARI	ECE	DELOITTE
437	B19EC197L	PASTHAM GNANESHWARI	ECE	DELOITTE
438	B19CS185L	MOHAMMED ABDUL BARI	CSE	HYUNDAI MOBIS
439	B19EC193L	LAKKAKULA SHASHI PREETHAM	ECE	HYUNDAI MOBIS
440	B19EC194L	GUDURU MANIKANTASAI	ECE	HYUNDAI MOBIS
441	B19EC195L	RAVULA RAMATEJA	ECE	HYUNDAI MOBIS
442	B18EE002	SATHVIKA MAMIDI	EEE	HYUNDAI MOBIS
443	B19EE125L	P.SHRAVANI	EEE	HYUNDAI MOBIS
444	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	VIRTUSA
445	B18EC026	KESHIPEDDI SAI BHATT	ECE	VIRTUSA
446	B18EC036	SUNKARANENI SUMANTH	ECE	VIRTUSA
447	B18EC150	SUNCHU SANTHOSHI PRIYA	ECE	VIRTUSA
448	B18EE080	ARAVIND SAI BALAJI KOMPALLI	EEE	VIRTUSA
449	B18EI002	V S P BHAVYA SRI KHANDRIKA	EIE	VIRTUSA
450	B18IT053	POOSA SREE CHANDANA	IT	VIRTUSA
451	B18EC063	BILLA SHIVANI	ECE	MEDHA SERVO DRIVES
452	B18EE105	KATABOINA SUSHMITA	EEE	MEDHA SERVO DRIVES
453	B18EC058	KUMMARI AKHIL ADHARSH	ECE	CGI
454	B18EC113	JELLAMPALLY SHIVA KUMAR	ECE	CGI
455	B18EE028	KUNAMALLA SREEJA	EEE	CGI
456	B18EE043	POLATI.KEERTHANA	EEE	CGI
457	B18EI010	SAMBARI VAISHNAVI	EIE	CGI
458	B18IT024	BATHINI AKHIL	IT	CGI
459	B18CS004	SYED KHAJA ASLAM MOHIUDDIN	CSE	COGNIZANT GENC ELEVATE
460	B18CS012	NANDRE SAI AKSHITHA	CSE	COGNIZANT GENC ELEVATE
461	B18CS019	RISHITHA MAMIDALA	CSE	COGNIZANT GENC ELEVATE
462	B18CS021	GURRAPU INDRAN	CSE	COGNIZANT GENC ELEVATE
463	B18CS027	MATETI JAYANTH	CSE	COGNIZANT GENC ELEVATE
464	B18CS035	TELU SRIVIDHYA	CSE	COGNIZANT GENC ELEVATE
465	B18CS046	AMANAGANTI SRIKAR	CSE	COGNIZANT GENC ELEVATE
466	B18CS063	MAADA AMITH REDDY	CSE	COGNIZANT GENC ELEVATE
467	B18CS066	VALASA SREEJA	CSE	COGNIZANT GENC ELEVATE
468	B18CS069	AJAY JAGINI	CSE	COGNIZANT GENC ELEVATE
469	B18CS074	GUMMADI SAGAR	CSE	COGNIZANT GENC ELEVATE
470	B18CS080	DUMPETI AKANKSHA	CSE	COGNIZANT GENC ELEVATE
471	B18CS083	METHUKU PRAVALIKA	CSE	COGNIZANT GENC ELEVATE
472	B18CS085	NARAGONI NIKITHA	CSE	COGNIZANT GENC ELEVATE
473	B18CS088	SREESURYA S	CSE	COGNIZANT GENC ELEVATE
474	B18CS090	JETTY HENA	CSE	COGNIZANT GENC ELEVATE
475	B18CS094	SRAVAN KUMAR MEKALA	CSE	COGNIZANT GENC ELEVATE
476	B18CS099	VADDEPALLY NIKITHA	CSE	COGNIZANT GENC ELEVATE
477	B18CS118	THOTA RAKESH	CSE	COGNIZANT GENC ELEVATE
478	B18CS123	MUDIGIRI SUSMITHA	CSE	COGNIZANT GENC ELEVATE
479	B18CS131	DYAVARI DASHARATH	CSE	COGNIZANT GENC ELEVATE
480	B18CS132	PARAMKUSHAM VENKATA VINAY KUMAR	CSE	COGNIZANT GENC ELEVATE

No.	Roll No.	Name of the Student	Branch	Selected for Company
481	B18CS140	KONDA ARUN	CSE	COGNIZANT GENC ELEVATE
482	B18CS144	JANITH ADAVALA	CSE	COGNIZANT GENC ELEVATE
483	B18CS145	MADDEBOINA DEVENDAR	CSE	COGNIZANT GENC ELEVATE
484	B18CS155	MOHAMMED ASIFUDDIN	CSE	COGNIZANT GENC ELEVATE
485	B18CS158	BASWARAJU SHALINI	CSE	COGNIZANT GENC ELEVATE
486	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	COGNIZANT GENC ELEVATE
487	B18EC032	BOLLOJU PRANAY KUMAR	ECE	COGNIZANT GENC ELEVATE
488	B18EC054	RAHUL THODUPUNOORI	ECE	COGNIZANT GENC ELEVATE
489	B18EC067	B.ESWAR SAI	ECE	COGNIZANT GENC ELEVATE
490	B18EC080	ENUGURTHI VIKAS	ECE	COGNIZANT GENC ELEVATE
491	B18EC136	AKKALA SHRUTHI	ECE	COGNIZANT GENC ELEVATE
492	B18EC160	GOURIBHATLA SHARIKA	ECE	COGNIZANT GENC ELEVATE
493	B18EE098	SRI KUSHAL REDDY NOMULA	EEE	COGNIZANT GENC ELEVATE
494	B19EE128L	GADDAPARA HARISH	EEE	COGNIZANT GENC ELEVATE
495	B19EE129L	N. JEEVAN SAI	EEE	COGNIZANT GENC ELEVATE
496	B18IT007	PALLEPATI SAI KRISHNA	IT	COGNIZANT GENC ELEVATE
497	B18IT008	KURUPATH SNEHITHA	IT	COGNIZANT GENC ELEVATE
498	B18IT016	PULLURU SAHAJA	IT	COGNIZANT GENC ELEVATE
499	B18IT021	VELPULA REETHIKA	IT	COGNIZANT GENC ELEVATE
500	B18IT030	ELISHALA KAVYA SRI	IT	COGNIZANT GENC ELEVATE
501	B18IT031	MORE RAKESH	IT	COGNIZANT GENC ELEVATE
502	B18IT039	KONDA DHARMATEJA	IT	COGNIZANT GENC ELEVATE
503	B18IT040	KADARI DEEKSHITHA	IT	COGNIZANT GENC ELEVATE
504	B18ME004	CHAGAM MANOHAR REDDY	ME	COGNIZANT GENC ELEVATE
505	B18ME046	MARABOINA MANJUNATH YADAV	ME	COGNIZANT GENC ELEVATE
506	B19ME190L	ARIMADLA SRAVAN	ME	COGNIZANT GENC ELEVATE
507	B18CS056	CHEEDURU VIVEKVARDHAN	CSE	HCL TECHNOLOGIES LTD
508	B18CS154	THOTA KAVYA SRI	CSE	HCL TECHNOLOGIES LTD
509	B18EC051	DOKUPARTI DEEPTHI	ECE	HCL TECHNOLOGIES LTD
510	B18EC094	MUDUTHANAPALLY CHARUPRIYA	ECE	HCL TECHNOLOGIES LTD
511	B18EE027	SOPPADANDI VIDYASAGAR	EEE	HCL TECHNOLOGIES LTD
512	B19EI066L	VADUGU LAVANYA	EIE	HCL TECHNOLOGIES LTD
513	B18CS055	GUMMADI TEJASHWINI	CSE	ENH I SECURE
514	B18CE018	CHITTANOORI VIKRAM	CIVIL	COGNIZANT GENC
515	B18CE029	GUNDA NAVANEETH KUMAR	CIVIL	COGNIZANT GENC
516	B18CE037	KONDOJU ANJALI	CIVIL	COGNIZANT GENC
517	B18CE039	ARANAGI DIVYA SWETHA	CIVIL	COGNIZANT GENC
518	B18CE063	BANDA PRAHAS REDDY	CIVIL	COGNIZANT GENC
519	B18CE066	BIROJU SIRI CHANDANA	CIVIL	COGNIZANT GENC
520	B18CE069	CHINTHALAPANI MANISHA REDDY	CIVIL	COGNIZANT GENC
521	B18CE083	MULUKALA RAKESH YADAV	CIVIL	COGNIZANT GENC
522	B18CE103	TALLAM SREEJA	CIVIL	COGNIZANT GENC
523	B18CE105	MOOD SHASHIKALA	CIVIL	COGNIZANT GENC
524	B18CE107	MARGAM VENKAT SAI	CIVIL	COGNIZANT GENC
525	B18CS023	SABEENA	CSE	COGNIZANT GENC
526	B18CS024	KUSURI DHEERAJ KUMAR	CSE	COGNIZANT GENC
527	B18CS028	ANISHETTY HRUDHEESHTA	CSE	COGNIZANT GENC
528	B18CS029	POOJITHA PONNAM	CSE	COGNIZANT GENC
529	B18CS031	KORRA MOUNIKA	CSE	COGNIZANT GENC
530	B18CS037	NAGAMALLA JAYAVARSHINI	CSE	COGNIZANT GENC
531	B18CS039	M. ABHISTA NAYAK	CSE	COGNIZANT GENC
532	B18CS050	BONAGIRI APOORVA	CSE	COGNIZANT GENC
533	B18CS075	DEVUNOORI SANJANA	CSE	COGNIZANT GENC
534	B18CS077	MOHAMMED SHOAIB	CSE	COGNIZANT GENC
535	B18CS081	NUNETI PRAHANEETHA	CSE	COGNIZANT GENC
536	B18CS089	JONNALA SUCHI PRIYA	CSE	COGNIZANT GENC

No.	Roll No.	Name of the Student	Branch	Selected for Company
537	B18CS101	MOHAMMAD HAFSA	CSE	COGNIZANT GENC
538	B18CS103	BOLAGANI VAGVILASA SRIHARSHA	CSE	COGNIZANT GENC
539	B18CS108	KOTA MANOJ	CSE	COGNIZANT GENC
540	B18CS116	KORAGATLA PRADEEP	CSE	COGNIZANT GENC
541	B18CS120	INUGANTI N V S S ASISH	CSE	COGNIZANT GENC
542	B18CS121	VANGALA SNIGDHA REDDY	CSE	COGNIZANT GENC
543	B18CS134	SIMHADRI SRITEJA	CSE	COGNIZANT GENC
544	B18CS143	PARA SRI SHIVA NARASIMHA DEV	CSE	COGNIZANT GENC
545	B18CS157	PAKA SRINIDHI	CSE	COGNIZANT GENC
546	B18CS159	PADADE RAJU	CSE	COGNIZANT GENC
547	B18CS167	ANUHYA DANTALA	CSE	COGNIZANT GENC
548	B18CS168	VARKUTI ANJALI	CSE	COGNIZANT GENC
549	B18CS171	MEDIPALLY HARSHITHA	CSE	COGNIZANT GENC
550	B18CS172	GUTHIKONDA RAKESH	CSE	COGNIZANT GENC
551	B18CS173	MUNIMADUGU THARUN KUMAR	CSE	COGNIZANT GENC
552	B19CS184L	VAINALA SUJITH	CSE	COGNIZANT GENC
553	B19CS198L	GADE GNANIKA REDDY	CSE	COGNIZANT GENC
554	B18EC003	BEJGAM RAHUL	ECE	COGNIZANT GENC
555	B18EC005	CHANDA JYOSHNA	ECE	COGNIZANT GENC
556	B18EC008	ALLOJU SAHITHI PRIYA	ECE	COGNIZANT GENC
557	B18EC013	TANZEELA KONIAN	ECE	COGNIZANT GENC
558	B18EC018	ACHCHA VAISHNAVI	ECE	COGNIZANT GENC
559	B18EC021	SANA AFREEN	ECE	COGNIZANT GENC
560	B18EC026	KESHIPEDDI SAI BHATT	ECE	COGNIZANT GENC
561	B18EC027	MANNE DHARANIDHAR	ECE	COGNIZANT GENC
562	B18EC033	LAXMI SAMYUKTHA MANCHINEELLA	ECE	COGNIZANT GENC
563	B18EC034	JAKKULA MANI KUMAR	ECE	COGNIZANT GENC
564	B18EC037	BURUGU PALLAVI	ECE	COGNIZANT GENC
565	B18EC038	PEDDOJU VAMSHI	ECE	COGNIZANT GENC
566	B18EC048	KAKARA SRIHARSHA	ECE	COGNIZANT GENC
567	B18EC053	JARPULA VANDANA	ECE	COGNIZANT GENC
568	B18EC072	MIRZA MUQEETHULLAH BAIG	ECE	COGNIZANT GENC
569	B18EC078	KALUVALA SAI SINDHU	ECE	COGNIZANT GENC
570	B18EC087	A. PRAKASH RAJ	ECE	COGNIZANT GENC
571	B18EC091	THOTA SUSHMA	ECE	COGNIZANT GENC
572	B18EC092	MACHARLA MEGHANA	ECE	COGNIZANT GENC
573	B18EC095	MURIKI NITHIN KUMAR	ECE	COGNIZANT GENC
574	B18EC098	ENDLA HARTHIK	ECE	COGNIZANT GENC
575	B18EC122	SAI BHARGAV GADE	ECE	COGNIZANT GENC
576	B18EC124	VELIVELLI THARUNCHANDRA	ECE	COGNIZANT GENC
577	B18EC128	DANDA NIKHITHA	ECE	COGNIZANT GENC
578	B18EC135	CHOLLETI SUJITH	ECE	COGNIZANT GENC
579	B18EC144	THOTA KRANTHI CHAITHANYA	ECE	COGNIZANT GENC
580	B18EC151	MARNENI BHAVANI	ECE	COGNIZANT GENC
581	B18EC159	SHAIK ATHAR	ECE	COGNIZANT GENC
582	B18EC163	AKASH NELLURI	ECE	COGNIZANT GENC
583	B18EC170	ANUPAMA KUSUMA	ECE	COGNIZANT GENC
584	B18EC173	CHITTEM VARUN KUMAR	ECE	COGNIZANT GENC
585	B18EC174	AMBATI SAI CHARAN	ECE	COGNIZANT GENC
586	B18EC180	ANNAVAJJULA SRISANKALP	ECE	COGNIZANT GENC
587	B19EC181L	KOLLURI VAISHNAVI	ECE	COGNIZANT GENC
588	B19EC185L	POTHARAJU VARSHA	ECE	COGNIZANT GENC
589	B19EC186L	KOTHAKONDA HITHA	ECE	COGNIZANT GENC
590	B19EC188L	DEVULAPALLY SUSHMA	ECE	COGNIZANT GENC
591	B19EC193L	LAKKAKULA SHASHI PREETHAM	ECE	COGNIZANT GENC
592	B19EC194L	GUDURU MANIKANTASAI	ECE	COGNIZANT GENC

No.	Roll No.	Name of the Student	Branch	Selected for Company
593	B18EE003	SHIVA SHANKAR KULAKARNI	EEE	COGNIZANT GENC
594	B18EE005	K.ASHRITHA	EEE	COGNIZANT GENC
595	B18EE007	VULLI MANICHANDANA	EEE	COGNIZANT GENC
596	B18EE009	D NIKHIL NAYAK	EEE	COGNIZANT GENC
597	B18EE021	S PAVAN	EEE	COGNIZANT GENC
598	B18EE022	K.VIKASDHATTA	EEE	COGNIZANT GENC
599	B18EE023	ABHISHEK SHANMUKHAN	EEE	COGNIZANT GENC
600	B18EE030	NAGAPURI YASHASWI	EEE	COGNIZANT GENC
601	B18EE032	DANDGE HARINI	EEE	COGNIZANT GENC
602	B18EE035	MUDDASANI. HARINI	EEE	COGNIZANT GENC
603	B18EE038	S.PREETHAM GANDHI	EEE	COGNIZANT GENC
604	B18EE040	D.SHIVA TEJA	EEE	COGNIZANT GENC
605	B18EE042	V SREYA	EEE	COGNIZANT GENC
606	B18EE045	KOTHAPALLI SAGAR VIVEK	EEE	COGNIZANT GENC
607	B18EE048	ENUGALA SANDEEP	EEE	COGNIZANT GENC
608	B18EE049	M.PRAVEEN	EEE	COGNIZANT GENC
609	B18EE074	B.VIKRAM DATTH	EEE	COGNIZANT GENC
610	B18EE077	D.AKHILA	EEE	COGNIZANT GENC
611	B18EE082	MD AZEEMUDDIN	EEE	COGNIZANT GENC
612	B18EE084	A AKHILA	EEE	COGNIZANT GENC
613	B18EE100	KANAPARTHI YASHWANTH	EEE	COGNIZANT GENC
614	B18EE112	DOGGELA NIKHIL	EEE	COGNIZANT GENC
615	B18EE119	MANDHIRA JERIPOTHULA	EEE	COGNIZANT GENC
616	B19EE125L	P.SHRAVANI	EEE	COGNIZANT GENC
617	B18EI001	K.KOUSHIK	EIE	COGNIZANT GENC
618	B18EI002	V S P BHAVYA SRI KHANDRIKA	EIE	COGNIZANT GENC
619	B18EI003	BALAJI SHIVANI	EIE	COGNIZANT GENC
620	B18EI012	SAIPRASANNA AJMEERA	EIE	COGNIZANT GENC
621	B18EI013	M. BHAVYA	EIE	COGNIZANT GENC
622	B18EI014	DAGGU JAGADEESH RAO	EIE	COGNIZANT GENC
623	B18EI018	YADAGIRI MALAVIKA	EIE	COGNIZANT GENC
624	B18EI028	VALUPADASU SRUJALIKA	EIE	COGNIZANT GENC
625	B18EI034	THARUN KUMAR MOTTU	EIE	COGNIZANT GENC
626	B18EI036	SAMALA USHA SRI	EIE	COGNIZANT GENC
627	B18EI041	MADISHETTY RISHITHA	EIE	COGNIZANT GENC
628	B18EI052	B.DARMENDRA	EIE	COGNIZANT GENC
629	B19EI062L	CH. MEGHANA	EIE	COGNIZANT GENC
630	B19EI064L	RAJAM AJAY	EIE	COGNIZANT GENC
631	B18IT001	SHRAVYA TANGALLA	IT	COGNIZANT GENC
632	B18IT005	JONNALA SAHITHI	IT	COGNIZANT GENC
633	B18IT017	GOLI SAI PRANAV	IT	COGNIZANT GENC
634	B18IT020	RANGARAJU HARSHITHA	IT	COGNIZANT GENC
635	B18IT027	YESIREDDY SINDHU SAI	IT	COGNIZANT GENC
636	B18IT034	KODAM SATHWIKA	IT	COGNIZANT GENC
637	B18IT036	GANDE RUCHITHA	IT	COGNIZANT GENC
638	B18IT042	NEHA NAAZ	IT	COGNIZANT GENC
639	B18IT043	NITHIN GUNDA	IT	COGNIZANT GENC
640	B18IT051	THALAGAMPA KAVYA SRI	IT	COGNIZANT GENC
641	B18IT054	SAFOORA AFZAL	IT	COGNIZANT GENC
642	B18IT056	PULI SRIVANI	IT	COGNIZANT GENC
643	B18IT058	KUMMARI VIJAY	IT	COGNIZANT GENC
644	B18IT060	DHARNENI RAGINI	IT	COGNIZANT GENC
645	B19IT063L	AMIRISHETTI VINAY	IT	COGNIZANT GENC
646	B19IT064L	NANNA SINDHU	IT	COGNIZANT GENC
647	M20SP001	KRISHNAMARAJU VAMSHI KRISHNA	M.Tech.(CESP)	COGNIZANT GENC
648	M20SP002	KALUVALA VENKATA SAI KOUNDINYA	M.Tech.(CESP)	COGNIZANT GENC

No.	Roll No.	Name of the Student	Branch	Selected for Company
649	M20DS005	SIRIPURI DIVYA	M.Tech.(DS)	COGNIZANT GENC
650	M20DS006	SIDDA SMARAN	M.Tech.(DS)	COGNIZANT GENC
651	M20PE012	LINGABATHINI SHIVA RAMA KRISHNA PRASAD	M.Tech.(PE)	COGNIZANT GENC
652	M20PE013	ALAGONDA ARUN	M.Tech.(PE)	COGNIZANT GENC
653	M20SC001	KOTTAPALLY NANDAKUMAR	M.Tech.(SC)	COGNIZANT GENC
654	B18ME001	AKARAPU SHIVA CHARAN	ME	COGNIZANT GENC
655	B18ME017	KONTHAM.NEERAJ	ME	COGNIZANT GENC
656	B18ME025	VAMSHI KANNOJU	ME	COGNIZANT GENC
657	B18ME028	POGULA AKHIL TEJA	ME	COGNIZANT GENC
658	B18ME034	MADDI RAMYA	ME	COGNIZANT GENC
659	B18ME049	BEJJALA ROHITH KUMAR	ME	COGNIZANT GENC
660	B18ME053	POLLAPELLI BHAVANA	ME	COGNIZANT GENC
661	B18ME067	SHIVANI GURRAPU	ME	COGNIZANT GENC
662	B18ME071	SWETHA JANARDHAN	ME	COGNIZANT GENC
663	B18ME077	RAMA MANICHANDER	ME	COGNIZANT GENC
664	B18ME083	MEKALA PAVAN RAJ	ME	COGNIZANT GENC
665	B18ME092	BOJJAM BINDU	ME	COGNIZANT GENC
666	B18ME098	GAJE RAMYA	ME	COGNIZANT GENC
667	B18ME107	VIKAS GUTTIKONDA	ME	COGNIZANT GENC
668	B18ME140	PINGILI SINDHUJA REDDY	ME	COGNIZANT GENC
669	B18ME151	DULAM AKHILA	ME	COGNIZANT GENC
670	B18ME168	GAJJELA RUSHITHA	ME	COGNIZANT GENC
671	B19ME189L	LOKULA SANNIHITH	ME	COGNIZANT GENC
672	B18CE120	BIJJALA SRUTHI	CIVIL	DXC Technologies
673	B18CE005	KANNE DWARAKESH	CIVIL	DXC Technologies
674	B18CE008	ATHIRAJULA VINEEL RAJ	CIVIL	DXC Technologies
675	B18CE010	AKELLA SHYAMALAMBA POOJITHA	CIVIL	DXC Technologies
676	B18CE012	TALLAM SRINIDHI	CIVIL	DXC Technologies
677	B18CE019	POLOJU HIMAVARSHINI	CIVIL	DXC Technologies
678	B18CE020	KAKKERLA RANEESH	CIVIL	DXC Technologies
679	B18CE032	MUKUNDA PRAGATHI	CIVIL	DXC Technologies
680	B18CE048	ARURI VIDYA	CIVIL	DXC Technologies
681	B18CE065	JIDIGAM MANIKEERTHANA	CIVIL	DXC Technologies
682	B18CE067	REKAPALLI NAGA VENKATA SAI RITHVIK	CIVIL	DXC Technologies
683	B18CE082	MADISHETTY MANOGNYA	CIVIL	DXC Technologies
684	B18CE087	NAGAPURI MEENAL	CIVIL	DXC Technologies
685	B18CE099	ALLA SRINIDHI	CIVIL	DXC Technologies
686	B18CE102	ROUTHU TEJA SREE	CIVIL	DXC Technologies
687	B17CS020	SINGARAPU VISHAL	CSE	DXC Technologies
688	B18CS001	VARDHINENI SAKETH RAO	CSE	DXC Technologies
689	B18CS002	MODIKA ISHWARYA	CSE	DXC Technologies
690	B18CS003	BADAM JWALA SRI HARI	CSE	DXC Technologies
691	B18CS004	SYED KHAJA ASLAM MOHIUDDIN	CSE	DXC Technologies
692	B18CS006	BANDI HARSHINI	CSE	DXC Technologies
693	B18CS007	SAMMETA ANUSHA	CSE	DXC Technologies
694	B18CS009	PATHI SHIRISHA	CSE	DXC Technologies
695	B18CS010	VANGALA HEMANTH SUKUMAR	CSE	DXC Technologies
696	B18CS011	PULI SNEHITH REDDY	CSE	DXC Technologies
697	B18CS012	NANDRE SAI AKSHITHA	CSE	DXC Technologies
698	B18CS013	MANKALA SAI VYTHIK	CSE	DXC Technologies
699	B18CS014	KOPPISETTI SAI BHAVYA	CSE	DXC Technologies
700	B18CS015	VALA SRIJA	CSE	DXC Technologies
701	B18CS016	BOINIPALLY NIKHITHA	CSE	DXC Technologies
702	B18CS017	RAVULLA VAISHNAVI	CSE	DXC Technologies
703	B18CS018	SUSHIL ROSHNI AGARWAL	CSE	DXC Technologies
704	B18CS021	GURRAPU INDRAN	CSE	DXC Technologies

No.	Roll No.	Name of the Student	Branch	Selected for Company
705	B18CS022	KAPPALA RITHIK	CSE	DXC Technologies
706	B18CS024	KUSURI DHEERAJ KUMAR	CSE	DXC Technologies
707	B18CS025	BAIRI DILIP KUMAR	CSE	DXC Technologies
708	B18CS026	ERRABELLY SHREEYA	CSE	DXC Technologies
709	B18CS027	MATETI JAYANTH	CSE	DXC Technologies
710	B18CS028	ANISHETTY HRUDHEESHTA	CSE	DXC Technologies
711	B18CS030	KANDUKURI VYSHNAVI	CSE	DXC Technologies
712	B18CS033	BAKKA SAI SREEJA	CSE	DXC Technologies
713	B18CS035	TELU SRIVIDHYA	CSE	DXC Technologies
714	B18CS036	VORUGANTI AKSHITHA	CSE	DXC Technologies
715	B18CS038	KADARLA ROHAN KARTHIK KUMAR	CSE	DXC Technologies
716	B18CS041	BOGE ROHITH	CSE	DXC Technologies
717	B18CS043	SAIKEERTHANA SANGA	CSE	DXC Technologies
718	B18CS045	MADEEHA ALMAS	CSE	DXC Technologies
719	B18CS049	CH NANDU KUMAR	CSE	DXC Technologies
720	B18CS051	GANDHE RAMYA	CSE	DXC Technologies
721	B18CS054	MUSKULA SHREYA	CSE	DXC Technologies
722	B18CS058	PASAM PRATHUSHA	CSE	DXC Technologies
723	B18CS059	UBBANI SAMSON RAJ	CSE	DXC Technologies
724	B18CS060	ALUPULA TEJASWI	CSE	DXC Technologies
725	B18CS061	RAJAVARDHAN REDDY PASPULETI	CSE	DXC Technologies
726	B18CS062	V GANESH	CSE	DXC Technologies
727	B18CS063	MAADA AMITH REDDY	CSE	DXC Technologies
728	B18CS066	VALASA SREEJA	CSE	DXC Technologies
729	B18CS069	AJAY JAGINI	CSE	DXC Technologies
730	B18CS070	KANJARLA SATHISH RAO	CSE	DXC Technologies
731	B18CS071	PULLURU HARI CHANDANA	CSE	DXC Technologies
732	B18CS072	MARAM SAI CHARAN REDDY	CSE	DXC Technologies
733	B18CS076	BETHI SATHWIKA	CSE	DXC Technologies
734	B18CS077	MOHAMMED SHOAIB	CSE	DXC Technologies
735	B18CS078	GARLAPATI SRILEKHA	CSE	DXC Technologies
736	B18CS080	DUMPETI AKANKSHA	CSE	DXC Technologies
737	B18CS081	NUNETI PRAHANEETHA	CSE	DXC Technologies
738	B18CS082	THOPUCHERLA SUJITH	CSE	DXC Technologies
739	B18CS084	KALYANAPU MOULYA	CSE	DXC Technologies
740	B18CS085	NARAGONI NIKITHA	CSE	DXC Technologies
741	B18CS087	VALSA AKSHITHA	CSE	DXC Technologies
742	B18CS088	SREESURYA S	CSE	DXC Technologies
743	B18CS091	ADEPU VISHAL	CSE	DXC Technologies
744	B18CS092	BALNE SREEJA	CSE	DXC Technologies
745	B18CS093	NYALAKONDA SHASHIDHAR	CSE	DXC Technologies
746	B18CS094	SRAVAN KUMAR MEKALA	CSE	DXC Technologies
747	B18CS098	PAMU RISHIKA	CSE	DXC Technologies
748	B18CS100	KALVA TEJASWI	CSE	DXC Technologies
749	B18CS102	MOHAMMED HAMID ALI	CSE	DXC Technologies
750	B18CS107	VEERAMANENI SHREYA	CSE	DXC Technologies
751	B18CS109	GATTU HARINI	CSE	DXC Technologies
752	B18CS110	MOTHKUR JYOTSNA KIRAN	CSE	DXC Technologies
753	B18CS113	ENJAPALLI MOUNIKA	CSE	DXC Technologies
754	B18CS117	KANDEM VISHNU	CSE	DXC Technologies
755	B18CS118	THOTA RAKESH	CSE	DXC Technologies
756	B18CS119	BANOTH CHANDU	CSE	DXC Technologies
757	B18CS122	PARSHA SAI TEJA	CSE	DXC Technologies
758	B18CS123	MUDIGIRI SUSMITHA	CSE	DXC Technologies
759	B18CS125	DADISHETTY SREEJA	CSE	DXC Technologies
760	B18CS126	GURRAM THARUN REDDY	CSE	DXC Technologies

No.	Roll No.	Name of the Student	Branch	Selected for Company
761	B18CS128	NIMMATURI SAI KOUSHIK	CSE	DXC Technologies
762	B18CS129	CEELAM MEGHAMSH REDDY	CSE	DXC Technologies
763	B18CS130	BACHU SAI TEJA	CSE	DXC Technologies
764	B18CS131	DYAVARI DASHARATH	CSE	DXC Technologies
765	B18CS132	PARAMKUSHAM VENKATA VINAY KUMAR	CSE	DXC Technologies
766	B18CS134	SIMHADRI SRITEJA	CSE	DXC Technologies
767	B18CS135	KOTHI NANDHITHA	CSE	DXC Technologies
768	B18CS136	GUDURU AISHWARYA	CSE	DXC Technologies
769	B18CS138	DEVULAPALLI SUBHASH	CSE	DXC Technologies
770	B18CS141	VISHWAJITH PARUSHABOYENA	CSE	DXC Technologies
771	B18CS142	KALAKUNTLA SUDHESHNA PANDIT	CSE	DXC Technologies
772	B18CS144	JANITH ADAVALA	CSE	DXC Technologies
773	B18CS150	MANDA RISHITHA	CSE	DXC Technologies
774	B18CS151	CHEPURI VEDAVYAS	CSE	DXC Technologies
775	B18CS156	YALAGANDULA YASHWANTH SAI	CSE	DXC Technologies
776	B18CS158	BASWARAJU SHALINI	CSE	DXC Technologies
777	B18CS165	ARSHEEN SAMA	CSE	DXC Technologies
778	B18CS168	VARKUTI ANJALI	CSE	DXC Technologies
779	B18CS174	PULLURU HEENASAI	CSE	DXC Technologies
780	B18CS178	KOLLURU SHIVANI	CSE	DXC Technologies
781	B19CS186L	CHINTAKINDI ANOGNA	CSE	DXC Technologies
782	B19CS190L	GOVINDULA SAI SANGEETHA	CSE	DXC Technologies
783	B18EC001	VANKAMAMIDI ADITYA BHARGAV	ECE	DXC Technologies
784	B18EC002	MERUGU VAMSHI	ECE	DXC Technologies
785	B18EC003	BEJGAM RAHUL	ECE	DXC Technologies
786	B18EC004	BOLLU GAYATHRI	ECE	DXC Technologies
787	B18EC006	BALU GIRI BABU	ECE	DXC Technologies
788	B18EC011	RANGARAJU MADHAVA RAO	ECE	DXC Technologies
789	B18EC014	PAKHALA RIJU SHARMA	ECE	DXC Technologies
790	B18EC016	BANDA ANUSH	ECE	DXC Technologies
791	B18EC017	KUMMAMURU L N BHARADWAJ	ECE	DXC Technologies
792	B18EC020	GANDLA MANO TEJASWINI	ECE	DXC Technologies
793	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	DXC Technologies
794	B18EC023	SUNKARI SAIDEEP	ECE	DXC Technologies
795	B18EC025	GADE PREETHAM	ECE	DXC Technologies
796	B18EC028	POLDASARI SHIVAKARTHIK	ECE	DXC Technologies
797	B18EC030	KASULA SUMANTH	ECE	DXC Technologies
798	B18EC031	SIRUMALLA MANSI	ECE	DXC Technologies
799	B18EC032	BOLLOJU PRANAY KUMAR	ECE	DXC Technologies
800	B18EC035	A.VAMSHI KRISHNA	ECE	DXC Technologies
801	B18EC036	SUNKARANENI SUMANTH	ECE	DXC Technologies
802	B18EC039	JEGURUPATI MOUNICA	ECE	DXC Technologies
803	B18EC042	PAKA SIDHARTH	ECE	DXC Technologies
804	B18EC043	GAJJELA SAI TEJA	ECE	DXC Technologies
805	B18EC045	SOFIA MERAJ	ECE	DXC Technologies
806	B18EC046	ASHFAQUDDIN	ECE	DXC Technologies
807	B18EC049	LAKKARSU SAI VISHAL VARMA	ECE	DXC Technologies
808	B18EC052	J. LAXMI LAHARI	ECE	DXC Technologies
809	B18EC055	PEDDODI UDAY KIRAN RAY	ECE	DXC Technologies
810	B18EC057	PERUGU DEEPALI	ECE	DXC Technologies
811	B18EC063	BILLA SHIVANI	ECE	DXC Technologies
812	B18EC068	SIRUMALLA LAHARI	ECE	DXC Technologies
813	B18EC069	BHUPATHI VINEETH	ECE	DXC Technologies
814	B18EC070	CHINTHAPALLY AKANKSHA	ECE	DXC Technologies
815	B18EC071	BODA NAVANEETH REDDY	ECE	DXC Technologies
816	B18EC073	NALLAPATI SRIKALA	ECE	DXC Technologies

No.	Roll No.	Name of the Student	Branch	Selected for Company
817	B18EC074	KAPA SRILATHA	ECE	DXC Technologies
818	B18EC077	DEGALA SUSMITHA	ECE	DXC Technologies
819	B18EC080	ENUGURTHI VIKAS	ECE	DXC Technologies
820	B18EC082	SINDHUJA REDDY ADUDODLA	ECE	DXC Technologies
821	B18EC083	MAROJU ABHINAV	ECE	DXC Technologies
822	B18EC085	KESHIPEDDI SAI MANOJ RAJU	ECE	DXC Technologies
823	B18EC088	BITLA MONITA	ECE	DXC Technologies
824	B18EC089	RIA KAUR AJMANI	ECE	DXC Technologies
825	B18EC090	VANCHANAGIRI MALLESHWARI	ECE	DXC Technologies
826	B18EC097	DANDEKAR CHAKRADHAR	ECE	DXC Technologies
827	B18EC102	NAVYASREE GURRAM	ECE	DXC Technologies
828	B18EC104	SHAIK SAMREEN SULTANA	ECE	DXC Technologies
829	B18EC106	KUNCHAM MANOJ KUMAR	ECE	DXC Technologies
830	B18EC110	THAKKALLAPALLY SRIKAR RAO	ECE	DXC Technologies
831	B18EC112	JANAPATLA KARTHIK	ECE	DXC Technologies
832	B18EC122	SAI BHARGAV GADE	ECE	DXC Technologies
833	B18EC123	CHALLA PREETHAM REDDY	ECE	DXC Technologies
834	B18EC127	KESHIREDDY SRIRAMREDDY	ECE	DXC Technologies
835	B18EC129	GOLLA RISHITHA	ECE	DXC Technologies
836	B18EC130	JAKKULA HARI CHANDANA	ECE	DXC Technologies
837	B18EC131	KUSA ANEESH REDDY	ECE	DXC Technologies
838	B18EC137	CHALLA JAGADEESH YUGALA	ECE	DXC Technologies
839	B18EC138	JANGAM THANISHQUE	ECE	DXC Technologies
840	B18EC141	PENDHOTA SATHWIK PREETHAM	ECE	DXC Technologies
841	B18EC144	THOTA KRANTHI CHAITHANYA	ECE	DXC Technologies
842	B18EC145	THALLA SOWMYA SRI	ECE	DXC Technologies
843	B18EC148	BANALA ASHVITHA	ECE	DXC Technologies
844	B18EC149	MANDALA NAVYA SREE	ECE	DXC Technologies
845	B18EC150	SUNCHU SANTHOSHI PRIYA	ECE	DXC Technologies
846	B18EC154	KONDAM AKHIL	ECE	DXC Technologies
847	B18EC155	ENUGURTHI SHIVA TEJA	ECE	DXC Technologies
848	B18EC156	MUDIGANTI ASHISH REDDY	ECE	DXC Technologies
849	B18EC157	PALNATI.JAHNAVI	ECE	DXC Technologies
850	B18EC158	SANKINENI PAVANI	ECE	DXC Technologies
851	B18EC159	SHAIK ATHAR	ECE	DXC Technologies
852	B18EC168	BODIGADDA GOKUL PRAKASH	ECE	DXC Technologies
853	B19EC190L	GANDU VENKATA SAI SATHVIKA	ECE	DXC Technologies
854	B19EC193L	LAKKAKULA SHASHI PREETHAM	ECE	DXC Technologies
855	B19EC196L	KANUKUNTLA VARSHA	ECE	DXC Technologies
856	B18EE002	SATHVIKA MAMIDI	EEE	DXC Technologies
857	B18EE004	A.PRAVEEN KUMAR	EEE	DXC Technologies
858	B18EE006	GATLA VAISHNAVI	EEE	DXC Technologies
859	B18EE010	SRI HARSHINI AILENI	EEE	DXC Technologies
860	B18EE015	A.HIMAVARSHINI	EEE	DXC Technologies
861	B18EE016	NIKITHA BALNE	EEE	DXC Technologies
862	B18EE017	ANCHE SAI KIRAN	EEE	DXC Technologies
863	B18EE019	K.SRINITHA	EEE	DXC Technologies
864	B18EE020	GADDAM NEHA	EEE	DXC Technologies
865	B18EE024	RUDROJU MEGHANA	EEE	DXC Technologies
866	B18EE025	MEGHANA MAMIDALA	EEE	DXC Technologies
867	B18EE034	TEJASWINI THOOTHUKU	EEE	DXC Technologies
868	B18EE039	VELDANDI SRI RAM	EEE	DXC Technologies
869	B18EE041	DEVULAPALLY SAI PRASANNA	EEE	DXC Technologies
870	B18EE053	SHAIK FAROOQ ABDULLA	EEE	DXC Technologies
871	B18EE067	B SRILATHA	EEE	DXC Technologies
872	B18EE078	B.NIKHITHA	EEE	DXC Technologies

No.	Roll No.	Name of the Student	Branch	Selected for Company
873	B18EE079	AERLA DHARANI	EEE	DXC Technologies
874	B18EE080	ARAVIND SAI BALAJI KOMPALLI	EEE	DXC Technologies
875	B18EE085	KUSUMA RASAGNA	EEE	DXC Technologies
876	B18EE092	BHARATHA SUPRIYA	EEE	DXC Technologies
877	B18EE094	MANTHENA NIKHILA	EEE	DXC Technologies
878	B18EE097	BODA GAYATHRI	EEE	DXC Technologies
879	B18EE098	SRI KUSHAL REDDY NOMULA	EEE	DXC Technologies
880	B18EE105	KATABOINA SUSHMITA	EEE	DXC Technologies
881	B19EE124L	VEMUNURI SUMANTH	EEE	DXC Technologies
882	B19EE128L	GADDAPARA HARISH	EEE	DXC Technologies
883	B19EE129L	N. JEEVAN SAI	EEE	DXC Technologies
884	B19EE132L	NADIKUDI PRASHANTH	EEE	DXC Technologies
885	B17EI019	KESHARAJU ANJANA KRISHNA	EIE	DXC Technologies
886	B18EI004	AINENI NIVAS KUMAR RAO	EIE	DXC Technologies
887	B18EI007	KODAKANDLA SINDHU VYSHNAVI	EIE	DXC Technologies
888	B18EI009	KANDULA SRINATH REDDY	EIE	DXC Technologies
889	B18EI011	PANUGANTI MADHUMITHA	EIE	DXC Technologies
890	B18EI016	MOOGU SAI SHIVA KAPIL TEJA	EIE	DXC Technologies
891	B18EI019	MAHAVADI DIVIJA	EIE	DXC Technologies
892	B18EI020	KSHEERSAGAR SINDHUJA	EIE	DXC Technologies
893	B18EI021	VANAMALA MADHUMITHA	EIE	DXC Technologies
894	B18EI022	MERUGU SAI KARTHIK	EIE	DXC Technologies
895	B18EI027	DIDDI NITHISH KUMAR	EIE	DXC Technologies
896	B18EI038	APURI SAIPREETHAM	EIE	DXC Technologies
897	B18EI039	SAFA MAHER	EIE	DXC Technologies
898	B18IT002	PIDUGU SANITH KUMAR REDDY	IT	DXC Technologies
899	B18IT003	KASANAGOTTU MANOJ KUMAR	IT	DXC Technologies
900	B18IT008	KURUPATH SNEHITHA	IT	DXC Technologies
901	B18IT011	PANJALA SHIVANI	IT	DXC Technologies
902	B18IT013	HARSHA NANDAN AMBHATIPALLY	IT	DXC Technologies
903	B18IT014	CHALLA NIVITHA	IT	DXC Technologies
904	B18IT016	PULLURU SAHAJA	IT	DXC Technologies
905	B18IT021	VELPULA REETHIKA	IT	DXC Technologies
906	B18IT025	PEDDAPALLY SRI RAMYA	IT	DXC Technologies
907	B18IT028	PASHIKANTI PRANATHI	IT	DXC Technologies
908	B18IT030	ELISHALA KAVYA SRI	IT	DXC Technologies
909	B18IT032	KARRE SOUMYA	IT	DXC Technologies
910	B18IT033	BYREDDY ASLESHA REDDY	IT	DXC Technologies
911	B18IT039	KONDA DHARMATEJA	IT	DXC Technologies
912	B18IT044	AKKALADEVI SAMSKRUTHI	IT	DXC Technologies
913	B18IT052	THADEM VENKATESH	IT	DXC Technologies
914	B18IT053	POOSA SREE CHANDANA	IT	DXC Technologies
915	B18ME003	AACHI VENKATA SATYA RAMANUJA CHARYULU	ME	DXC Technologies
916	B18ME007	JVS HITESH	ME	DXC Technologies
917	B18ME009	NiKHITHA MODHE	ME	DXC Technologies
918	B18ME015	RAJOJU SAI CHARAN	ME	DXC Technologies
919	B18ME022	KANUGANTI SHANTHAN RAO	ME	DXC Technologies
920	B18ME024	KESARI ASHISH	ME	DXC Technologies
921	B18ME026	VADDEPALLY SRIKIRAN	ME	DXC Technologies
922	B18ME031	PEDDAPATLOLLA KIREETI	ME	DXC Technologies
923	B18ME043	MAMIDALA YUGENDHER REDDY	ME	DXC Technologies
924	B18ME045	KAKKERLA KEERTHANA	ME	DXC Technologies
925	B18ME072	MUDIKE KARTHIK YADAV	ME	DXC Technologies
926	B18ME128	ADITYA D	ME	DXC Technologies
927	B18ME137	GAMPALA VAMSHI	ME	DXC Technologies
928	B18ME138	SAKETI RAVI TEJA	ME	DXC Technologies

No.	Roll No.	Name of the Student	Branch	Selected for Company
929	B18ME139	THOGITI VISHNU	ME	DXC Technologies
930	B18ME154	MARTHA PRANEESHA	ME	DXC Technologies
931	B18ME156	KISHNOUTH NAVNEETH KUMAR YADAV	ME	DXC Technologies
932	B19ME190L	ARIMADLA SRAVAN	ME	DXC Technologies
933	B18CS031	KORRA MOUNIKA	CSE	HEXAWARE-GET
934	B18CS137	DURGANALA SRENITHA	CSE	HEXAWARE-GET
935	B18EC026	KESHIPEDDI SAI BHATT	ECE	HEXAWARE-GET
936	B18EC033	LAXMI SAMYUKTHA MANCHINEELLA	ECE	HEXAWARE-GET
937	B18EC135	CHOLLETI SUJITH	ECE	HEXAWARE-GET
938	B18EE013	SYED NIKHAT ASFIA	EEE	HEXAWARE-GET
939	B18EE032	DANDGE HARINI	EEE	HEXAWARE-GET
940	B18EE062	CH SHREYA REDDY	EEE	HEXAWARE-GET
941	B18EE069	K. SAMHITHA	EEE	HEXAWARE-GET
942	B18EE108	PEDDAPALLY SUSHMITHA	EEE	HEXAWARE-GET
943	B18EE119	MANDHIRA JERIPOTHULA	EEE	HEXAWARE-GET
944	B18EI013	M. BHAVYA	EIE	HEXAWARE-GET
945	B18IT018	RAGILLA SOWMYA	IT	HEXAWARE-GET
946	B18IT044	AKKALADEVI SAMSKRUTHI	IT	HEXAWARE-GET
947	B18EC064	MANABOLU NISHANTH	ECE	KPIT TECHNOLOGIES LTD
948	B18EC091	THOTA SUSHMA	ECE	KPIT TECHNOLOGIES LTD
949	B18EC097	DANDEKAR CHAKRADHAR	ECE	KPIT TECHNOLOGIES LTD
950	B18EC150	SUNCHU SANTHOSHI PRIYA	ECE	KPIT TECHNOLOGIES LTD
951	B18EC161	ULLENDULA THRIVEEN	ECE	KPIT TECHNOLOGIES LTD
952	B18EE055	M.VAISHNAVI	EEE	KPIT TECHNOLOGIES LTD
953	B18EE095	BADAVATHVENKANNA	EEE	KPIT TECHNOLOGIES LTD
954	B18CE038	GOTTAM SHRUTHI	CIVIL	MINDTREE
955	B18CS160	VANGALA SUPRIYA	CSE	MINDTREE
956	B17EC089	ANNAVAJJALA SHARVANI SHARMA	ECE	MINDTREE
957	B18EC079	SAI ABHIRAM BETHI	ECE	MINDTREE
958	B18EC132	PALLE AKSHAY GOUD	ECE	MINDTREE
959	B19EC197L	PASTHAM GNANESHWARI	ECE	MINDTREE
960	B18EE075	VIVEK KANUGULA	EEE	MINDTREE
961	B18EE090	PANCHAGIRI TEJASRI	EEE	MINDTREE
962	B18EI017	VALUSA SUSHMITHA	EIE	MINDTREE
963	B18EI050	POREDDY SRIJA REDDY	EIE	MINDTREE
964	B19EI066L	VADUGU LAVANYA	EIE	MINDTREE
965	B18ME042	ADULAPURI GOUTHAM	ME	MINDTREE
966	B18ME058	HARSHNI BANDARI	ME	MINDTREE
967	B18ME059	NARMETA SHRUTHI	ME	MINDTREE
968	B18ME065	PESARU KOUSHIK	ME	MINDTREE
969	B18ME075	CHINTHALA BHARATH	ME	MINDTREE
970	B18ME100	Y.ARUN	ME	MINDTREE
971	B18ME101	MD ABDUL ZUMAR-UL-AFTAB	ME	MINDTREE
972	B18ME122	MOHAMMAD SALMAN	ME	MINDTREE
973	B18ME124	GUNDREDDY YESHASWI REDDY	ME	MINDTREE
974	B18ME125	GUNDEBOINA SANDEEP	ME	MINDTREE
975	B18ME127	KODUMURI SAITEJA	ME	MINDTREE
976	B18ME173	BACHALI ANU	ME	MINDTREE
977	B19ME200L	LOKERAO SHIVA KRISHNA	ME	MINDTREE
978	B19ME203L	ANUMANDLA HARIKRISHNA	ME	MINDTREE
979	B18CE014	PORANDLA RISHIKESH	CIVIL	TCS NINJA
980	B18CE005	KANNE DWARAKESH	CIVIL	TCS NINJA
981	B18CE012	TALLAM SRINIDHI	CIVIL	TCS NINJA
982	B18CE025	ANUMANDLA SREEJA	CIVIL	TCS NINJA
983	B18CE030	BOMMAKANTI SUMAVARSHA	CIVIL	TCS NINJA
984	B18CE032	MUKUNDA PRAGATHI	CIVIL	TCS NINJA

No.	Roll No.	Name of the Student	Branch	Selected for Company
985	B18CE037	KONDOJU ANJALI	CIVIL	TCS NINJA
986	B18CE067	REKAPALLI NAGA VENKATA SAI RITHVIK	CIVIL	TCS NINJA
987	B18CE084	HARIDSYAM VISHWAMOHAN	CIVIL	TCS NINJA
988	B18CE102	ROUTHU TEJA SREE	CIVIL	TCS NINJA
989	B18CS004	SYED KHAJA ASLAM MOHIUDDIN	CSE	TCS NINJA
990	B18CS012	NANDRE SAI AKSHITHA	CSE	TCS NINJA
991	B18CS021	GURRAPU INDRAN	CSE	TCS NINJA
992	B18CS024	KUSURI DHEERAJ KUMAR	CSE	TCS NINJA
993	B18CS044	BANGARI SRI VAAGDEVI	CSE	TCS NINJA
994	B18CS046	AMANAGANTI SRIKAR	CSE	TCS NINJA
995	B18CS069	AJAY JAGINI	CSE	TCS NINJA
996	B18CS071	PULLURU HARI CHANDANA	CSE	TCS NINJA
997	B18CS083	METHUKU PRAVALIKA	CSE	TCS NINJA
998	B18CS086	CHERABUDDI SRIJA REDDY	CSE	TCS NINJA
999	B18CS109	GATTU HARINI	CSE	TCS NINJA
1000	B18CS118	THOTA RAKESH	CSE	TCS NINJA
1001	B18CS123	MUDIGIRI SUSMITHA	CSE	TCS NINJA
1002	B18CS125	DADISHETTY SREEJA	CSE	TCS NINJA
1003	B18CS126	GURRAM THARUN REDDY	CSE	TCS NINJA
1004	B18CS127	GUDIPATI RISHITHA	CSE	TCS NINJA
1005	B18CS128	NIMMATURI SAI KOUSHIK	CSE	TCS NINJA
1006	B18CS135	KOTHI NANDHITHA	CSE	TCS NINJA
1007	B18CS136	GUDURU AISHWARYA	CSE	TCS NINJA
1008	B18CS140	KONDA ARUN	CSE	TCS NINJA
1009	B18CS142	KALAKUNTLA SUDHESHNA PANDIT	CSE	TCS NINJA
1010	B18CS145	MADDEBOINA DEVENDAR	CSE	TCS NINJA
1011	B18CS157	PAKA SRINIDHI	CSE	TCS NINJA
1012	B18CS159	PADADE RAJU	CSE	TCS NINJA
1013	B19CS181L	SAMEENA	CSE	TCS NINJA
1014	B19CS182L	YELIGETI SHARANYA	CSE	TCS NINJA
1015	B19CS183L	DEVA PRATHIMA	CSE	TCS NINJA
1016	B19CS198L	GADE GNANIKA REDDY	CSE	TCS NINJA
1017	B18EC001	VANKAMAMIDI ADITYA BHARGAV	ECE	TCS NINJA
1018	B18EC003	BEJGAM RAHUL	ECE	TCS NINJA
1019	B18EC014	PAKHALA RIJU SHARMA	ECE	TCS NINJA
1020	B18EC015	AISHWARYA RAO	ECE	TCS NINJA
1021	B18EC017	KUMMAMURU L N BHARADWAJ	ECE	TCS NINJA
1022	B18EC018	ACHCHA VAISHNAVI	ECE	TCS NINJA
1023	B18EC019	ALGURI SWAAPNIK	ECE	TCS NINJA
1024	B18EC021	SANA AFREEN	ECE	TCS NINJA
1025	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	TCS NINJA
1026	B18EC026	KESHIPEDDI SAI BHATT	ECE	TCS NINJA
1027	B18EC028	POLDASARI SHIVAKARTHIK	ECE	TCS NINJA
1028	B18EC031	SIRUMALLA MANSI	ECE	TCS NINJA
1029	B18EC032	BOLLOJU PRANAY KUMAR	ECE	TCS NINJA
1030	B18EC035	A.VAMSHI KRISHNA	ECE	TCS NINJA
1031	B18EC037	BURUGU PALLAVI	ECE	TCS NINJA
1032	B18EC041	RATHNA MANOJ KUMAR	ECE	TCS NINJA
1033	B18EC046	ASHFAQUDDIN KHAJA	ECE	TCS NINJA
1034	B18EC055	PEDDODI UDAY KIRAN RAY	ECE	TCS NINJA
1035	B18EC068	SIRUMALLA LAHARI	ECE	TCS NINJA
1036	B18EC071	BODA NAVANEETH REDDY	ECE	TCS NINJA
1037	B18EC073	NALLAPATI SRIKALA	ECE	TCS NINJA
1038	B18EC074	KAPA SRILATHA	ECE	TCS NINJA
1039	B18EC080	ENUGURTHI VIKAS	ECE	TCS NINJA
1040	B18EC082	SINDHUJA REDDY ADUDODLA	ECE	TCS NINJA

No.	Roll No.	Name of the Student	Branch	Selected for Company
1041	B18EC083	MAROJU ABHINAV	ECE	TCS NINJA
1042	B18EC084	VENKAT SAI KEDARI NATH	ECE	TCS NINJA
1043	B18EC089	RIA KAUR AJMANI	ECE	TCS NINJA
1044	B18EC090	VANCHANAGIRI MALLESHWARI	ECE	TCS NINJA
1045	B18EC091	THOTA SUSHMA	ECE	TCS NINJA
1046	B18EC095	MURIKI NITHIN KUMAR	ECE	TCS NINJA
1047	B18EC096	DUBBA SAVANTH GUPTHA	ECE	TCS NINJA
1048	B18EC104	SHAIK SAMREEN SULTANA	ECE	TCS NINJA
1049	B18EC121	MANTRA RATNAM SAI HARSHITH	ECE	TCS NINJA
1050	B18EC122	SAI BHARGAV GADE	ECE	TCS NINJA
1051	B18EC124	VELIVELLI THARUNCHANDRA	ECE	TCS NINJA
1052	B18EC126	HITHARDH REDDY ANUMULA	ECE	TCS NINJA
1053	B18EC138	JANGAM THANISHQUE	ECE	TCS NINJA
1054	B18EC147	KOKKONDA SATHWIK	ECE	TCS NINJA
1055	B18EC152	MYTHILE	ECE	TCS NINJA
1056	B18EC153	GODUGULA VIJAYA LAKSHMI	ECE	TCS NINJA
1057	B18EC154	KONDAM AKHIL	ECE	TCS NINJA
1058	B18EC155	ENUGURTHI SHIVA TEJA	ECE	TCS NINJA
1059	B18EC160	GOURIBHATLA SHARIKA	ECE	TCS NINJA
1060	B18EC161	ULLENDULA THRIVEEN	ECE	TCS NINJA
1061	B18EC170	ANUPAMA KUSUMA	ECE	TCS NINJA
1062	B18EC176	GADWALA PAVAN KALYAN	ECE	TCS NINJA
1063	B19EC183L	DUBBAKA GAYATHRI	ECE	TCS NINJA
1064	B19EC184L	VOORUGONDA MADHURI	ECE	TCS NINJA
1065	B19EC187L	CHILUKAMARI YOGESHWARI	ECE	TCS NINJA
1066	B19EC188L	DEVULAPALLY SUSHMA	ECE	TCS NINJA
1067	B19EC190L	GANDU VENKATA SAI SATHVIKA	ECE	TCS NINJA
1068	B19EC191L	GAJULA LAXMI BHAVANI	ECE	TCS NINJA
1069	B18EE004	A.PRAVEEN KUMAR	EEE	TCS NINJA
1070	B18EE013	SYED NIKHAT ASFIA	EEE	TCS NINJA
1071	B18EE016	NIKITHA BALNE	EEE	TCS NINJA
1072	B18EE026	PANDILLA SHIVANI	EEE	TCS NINJA
1073	B18EE031	GULLAPELLY SRAVAN	EEE	TCS NINJA
1074	B18EE032	DANDGE HARINI	EEE	TCS NINJA
1075	B18EE041	DEVULAPALLY SAI PRASANNA	EEE	TCS NINJA
1076	B18EE046	AYESHA NOUSHEEN	EEE	TCS NINJA
1077	B18EE062	CH SHREYA REDDY	EEE	TCS NINJA
1078	B18EE064	KAKKERLA PRUDHVI GOUD	EEE	TCS NINJA
1079	B18EE067	B SRILATHA	EEE	TCS NINJA
1080	B18EE078	B.NIKHITHA	EEE	TCS NINJA
1081	B18EE079	AERLA DHARANI	EEE	TCS NINJA
1082	B18EE088	CHEMMALA VAMSHI	EEE	TCS NINJA
1083	B18EE100	KANAPARTHI YASHWANTH	EEE	TCS NINJA
1084	B18EE112	DOGGELA NIKHIL	EEE	TCS NINJA
1085	B19EE124L	VEMUNURI SUMANTH	EEE	TCS NINJA
1086	B19EE129L	N. JEEVAN SAI	EEE	TCS NINJA
1087	B18EI002	V S P BHAVYA SRI KHANDRIKA	EIE	TCS NINJA
1088	B18EI003	BALAJI SHIVANI	EIE	TCS NINJA
1089	B18EI007	KODAKANDLA SINDHU VYSHNAVI	EIE	TCS NINJA
1090	B18EI011	PANUGANTI MADHUMITHA	EIE	TCS NINJA
1091	B18EI013	M. BHAVYA	EIE	TCS NINJA
1092	B18EI021	VANAMALA MADHUMITHA	EIE	TCS NINJA
1093	B18EI035	ACHE REENA	EIE	TCS NINJA
1094	B18EI041	MADISHETTY RISHITHA	EIE	TCS NINJA
1095	B19EI064L	RAJAM AJAY	EIE	TCS NINJA
1096	B18IT003	KASANAGOTTU MANOJ KUMAR	IT	TCS NINJA

No.	Roll No.	Name of the Student	Branch	Selected for Company
1097	B18IT005	JONNALA SAHITHI	IT	TCS NINJA
1098	B18IT014	CHALLA NIVITHA	IT	TCS NINJA
1099	B18IT015	BRAHMA DEAVARA SAI SUJITH	IT	TCS NINJA
1100	B18IT016	PULLURU SAHAJA	IT	TCS NINJA
1101	B18IT018	RAGILLA SOWMYA	IT	TCS NINJA
1102	B18IT022	THIKKA SNEHITH	IT	TCS NINJA
1103	B18IT027	YESIREDDY SINDHU SAI	IT	TCS NINJA
1104	B18IT028	PASHIKANTI PRANATHI	IT	TCS NINJA
1105	B18IT029	KONDA HEMANTH KUMAR	IT	TCS NINJA
1106	B18IT030	ELISHALA KAVYA SRI	IT	TCS NINJA
1107	B18IT033	BYREDDY ASLESHA REDDY	IT	TCS NINJA
1108	B18IT049	CHEPURI SPANDANA	IT	TCS NINJA
1109	B19IT064L	NANNA SINDHU	IT	TCS NINJA
1110	M20DE010	MOHAMMED HAFEEZ	M.Tech.(DE)	TCS NINJA
1111	M20PE012	LINGABATHINI SHIVA RAMA KRISHNA PRASAD	M.Tech.(PE)	TCS NINJA
1112	B18ME003	AACHI VENKATA SATYA RAMANUJA CHARYULU	ME	TCS NINJA
1113	B18ME004	CHAGAM MANOHAR REDDY	ME	TCS NINJA
1114	B18ME011	ENUGALA VAMSHIDHAR REDDY	ME	TCS NINJA
1115	B18ME017	KONTHAM.NEERAJ	ME	TCS NINJA
1116	B18ME025	VAMSHI KANNOJU	ME	TCS NINJA
1117	B18ME072	MUDIKE KARTHIK YADAV	ME	TCS NINJA
1118	B18ME118	KATTA SUMANA	ME	TCS NINJA
1119	B19ME181L	KAUSHIK MANDALOJU	ME	TCS NINJA
1120	B19ME189L	LOKULA SANNIHITH	ME	TCS NINJA
1121	B19ME190L	ARIMADLA SRAVAN	ME	TCS NINJA
1122	B18CE031	BASHABATHINI SAI CHARAN	CIVIL	WIPRO ELITE NTH
1123	B18CE058	KUNCHALA ANIL KUMAR	CIVIL	WIPRO ELITE NTH
1124	B19CE123L	KONDA ANUSHA	CIVIL	WIPRO ELITE NTH
1125	B19CE129L	PEESARI GANESH REEDY	CIVIL	WIPRO ELITE NTH
1126	B18CE001	PULUMATI NIKHITH	CIVIL	WIPRO ELITE NTH
1127	B18CE012	TALLAM SRINIDHI	CIVIL	WIPRO ELITE NTH
1128	B18CE034	SAMAJI DIVYA	CIVIL	WIPRO ELITE NTH
1129	B18CE035	THABETI KAVYASRI	CIVIL	WIPRO ELITE NTH
1130	B18CE063	BANDA PRAHAS REDDY	CIVIL	WIPRO ELITE NTH
1131	B18CE065	JIDIGAM MANIKEERTHANA	CIVIL	WIPRO ELITE NTH
1132	B18CE069	CHINTHALAPANI MANISHA REDDY	CIVIL	WIPRO ELITE NTH
1133	B17CS020	SINGARAPU VISHAL	CSE	WIPRO ELITE NTH
1134	B18CS032	MARTHA RAJ KUMAR	CSE	WIPRO ELITE NTH
1135	B18CS033	BAKKA SAI SREEJA	CSE	WIPRO ELITE NTH
1136	B18CS054	MUSKULA SHREYA	CSE	WIPRO ELITE NTH
1137	B18CS105	ARPULA ABRAHAM LINCOLN	CSE	WIPRO ELITE NTH
1138	B18CS113	ENJAPALLI MOUNIKA	CSE	WIPRO ELITE NTH
1139	B18CS119	BANOTH CHANDU	CSE	WIPRO ELITE NTH
1140	B18CS125	DADISHETTY SREEJA	CSE	WIPRO ELITE NTH
1141	B18CS149	PABBU RITHISH KANTH	CSE	WIPRO ELITE NTH
1142	B18CS152	THALLAPELLI ANVESH	CSE	WIPRO ELITE NTH
1143	B19CS191L	GOPIREDDY SAI NIHARIKA	CSE	WIPRO ELITE NTH
1144	B18EC001	VANKAMAMIDI ADITYA BHARGAV	ECE	WIPRO ELITE NTH
1145	B18EC012	GANNAVARAM V TULASI KRISHNA	ECE	WIPRO ELITE NTH
1146	B18EC019	ALGURI SWAAPNIK	ECE	WIPRO ELITE NTH
1147	B18EC034	JAKKULA MANI KUMAR	ECE	WIPRO ELITE NTH
1148	B18EC038	PEDDOJU VAMSHI	ECE	WIPRO ELITE NTH
1149	B18EC044	MD NAZEER	ECE	WIPRO ELITE NTH
1150	B18EC060	ITIKALA VARSHITHA	ECE	WIPRO ELITE NTH
1151	B18EC062	MUKALA YASWANTH DURGA SHANKAR	ECE	WIPRO ELITE NTH
1152	B18EC067	B.ESWAR SAI	ECE	WIPRO ELITE NTH

No.	Roll No.	Name of the Student	Branch	Selected for Company
1153	B18EC074	KAPA SRILATHA	ECE	WIPRO ELITE NTH
1154	B18EC093	MOHAMMAD MUZAFFAR ALI	ECE	WIPRO ELITE NTH
1155	B18EC096	DUBBA SAVANTH GUPTHA	ECE	WIPRO ELITE NTH
1156	B18EC102	NAVYASREE GURRAM	ECE	WIPRO ELITE NTH
1157	B18EC106	KUNCHAM MANOJ KUMAR	ECE	WIPRO ELITE NTH
1158	B18EC108	CHOPPARI ARUN	ECE	WIPRO ELITE NTH
1159	B18EC142	MEGHANA MEKA	ECE	WIPRO ELITE NTH
1160	B18EC158	SANKINENI PAVANI	ECE	WIPRO ELITE NTH
1161	B18EC179	NAMPALLYKALYAN	ECE	WIPRO ELITE NTH
1162	B19EC185L	POTHARAJU VARSHA	ECE	WIPRO ELITE NTH
1163	B19EC192L	ESRAM HEMANTH	ECE	WIPRO ELITE NTH
1164	B18EE019	K.SRINITHA	EEE	WIPRO ELITE NTH
1165	B18EE035	MUDDASANI. HARINI	EEE	WIPRO ELITE NTH
1166	B18EE039	VELDANDI SRI RAM	EEE	WIPRO ELITE NTH
1167	B18EE049	M.PRAVEEN	EEE	WIPRO ELITE NTH
1168	B18EE050	GADEGONI BHAVYANTH	EEE	WIPRO ELITE NTH
1169	B18EE052	P.VAMSHIKRISHNA	EEE	WIPRO ELITE NTH
1170	B18EE070	PALLEBOINA SAMYUKTHA	EEE	WIPRO ELITE NTH
1171	B18EE079	AERLA DHARANI	EEE	WIPRO ELITE NTH
1172	B18EE085	KUSUMA RASAGNA	EEE	WIPRO ELITE NTH
1173	B18EE093	VARSHITH KUNABOINA	EEE	WIPRO ELITE NTH
1174	B18EE102	BODDU.BINDHU MADHAVI	EEE	WIPRO ELITE NTH
1175	B19EE127L	BOGAM JAYANTH	EEE	WIPRO ELITE NTH
1176	B19EE130L	PYAGA KISHORE	EEE	WIPRO ELITE NTH
1177	B18EI012	SAIPRASANNA AJMEERA	EIE	WIPRO ELITE NTH
1178	B18EI018	YADAGIRI MALAVIKA	EIE	WIPRO ELITE NTH
1179	B19EI064L	RAJAM AJAY	EIE	WIPRO ELITE NTH
1180	B18IT019	POTHULA MEGHANA REDDY	IT	WIPRO ELITE NTH
1181	B18IT034	KODAM SATHWIKA	IT	WIPRO ELITE NTH
1182	B18IT039	KONDA DHARMATEJA	IT	WIPRO ELITE NTH
1183	B18IT040	KADARI DEEKSHITHA	IT	WIPRO ELITE NTH
1184	B18IT049	CHEPURI SPANDANA	IT	WIPRO ELITE NTH
1185	B18IT051	THALAGAMPA KAVYA SRI	IT	WIPRO ELITE NTH
1186	B18ME003	AACHI VENKATA SATYA RAMANUJA CHARYULU	ME	WIPRO ELITE NTH
1187	B18ME022	KANUGANTI SHANTHAN RAO	ME	WIPRO ELITE NTH
1188	B18ME030	KOMIREDDY SRIKANTH	ME	WIPRO ELITE NTH
1189	B18ME046	MARABOINA MANJUNATH YADAV	ME	WIPRO ELITE NTH
1190	B18ME053	POLLAPELLI BHAVANA	ME	WIPRO ELITE NTH
1191	B18ME056	PAIDAKULA RAHUL	ME	WIPRO ELITE NTH
1192	B18ME064	PINNINTI THILAK RAO	ME	WIPRO ELITE NTH
1193	B18ME082	DAGGU ANUJ	ME	WIPRO ELITE NTH
1194	B18ME085	PAMU JHANSI	ME	WIPRO ELITE NTH
1195	B18ME115	SAMINLA RAMYA SRI	ME	WIPRO ELITE NTH
1196	B18ME128	ADITYA D	ME	WIPRO ELITE NTH
1197	B18ME137	GAMPALA VAMSHI	ME	WIPRO ELITE NTH
1198	B18ME138	SAKETI RAVI TEJA	ME	WIPRO ELITE NTH
1199	B18ME143	KUDIKALA VIVEK	ME	WIPRO ELITE NTH
1200	B18ME162	ODETI MOUNIKA	ME	WIPRO ELITE NTH
1201	B19ME188L	JONNALA KOWSHIK BABU	ME	WIPRO ELITE NTH
1202	B19ME189L	LOKULA SANNIHITH	ME	WIPRO ELITE NTH
1203	B19ME197L	KADIVENDI SWETHA	ME	WIPRO ELITE NTH
1204	B18CE042	ELLANDULA CYRUS	CIVIL	WIPRO TALENT NEXT
1205	B18CE067	REKAPALLI NAGA VENKATA SAI RITHVIK	CIVIL	WIPRO TALENT NEXT
1206	B18CS004	SYED KHAJA ASLAM MOHIUDDIN	CSE	WIPRO TALENT NEXT
1207	B18CS010	VANGALA HEMANTH SUKUMAR	CSE	WIPRO TALENT NEXT
1208	B18CS012	NANDRE SAI AKSHITHA	CSE	WIPRO TALENT NEXT

No.	Roll No.	Name of the Student	Branch	Selected for Company
1209	B18CS013	MANKALA SAI VYTHIK	CSE	WIPRO TALENT NEXT
1210	B18CS015	VALA SRIJA	CSE	WIPRO TALENT NEXT
1211	B18CS016	BOINIPALLY NIKHITHA	CSE	WIPRO TALENT NEXT
1212	B18CS017	RAVULLA VAISHNAVI	CSE	WIPRO TALENT NEXT
1213	B18CS019	RISHITHA MAMIDALA	CSE	WIPRO TALENT NEXT
1214	B18CS023	SABEENA	CSE	WIPRO TALENT NEXT
1215	B18CS027	MATETI JAYANTH	CSE	WIPRO TALENT NEXT
1216	B18CS031	KORRA MOUNIKA	CSE	WIPRO TALENT NEXT
1217	B18CS037	NAGAMALLA JAYAVARSHINI	CSE	WIPRO TALENT NEXT
1218	B18CS040	TANNERU MYTHRI	CSE	WIPRO TALENT NEXT
1219	B18CS041	BOGE ROHITH	CSE	WIPRO TALENT NEXT
1220	B18CS045	MADEEHA ALMAS	CSE	WIPRO TALENT NEXT
1221	B18CS046	AMANAGANTI SRIKAR	CSE	WIPRO TALENT NEXT
1222	B18CS048	REPAKULA NAGA PHANINDRA	CSE	WIPRO TALENT NEXT
1223	B18CS055	GUMMADI TEJASHWINI	CSE	WIPRO TALENT NEXT
1224	B18CS071	PULLURU HARI CHANDANA	CSE	WIPRO TALENT NEXT
1225	B18CS077	MOHAMMED SHOAIB	CSE	WIPRO TALENT NEXT
1226	B18CS083	METHUKU PRAVALIKA	CSE	WIPRO TALENT NEXT
1227	B18CS086	CHERABUDDI SRIJA REDDY	CSE	WIPRO TALENT NEXT
1228	B18CS092	BALNE SREEJA	CSE	WIPRO TALENT NEXT
1229	B18CS099	VADDEPALLY NIKITHA	CSE	WIPRO TALENT NEXT
1230	B18CS100	KALVA TEJASWI	CSE	WIPRO TALENT NEXT
1231	B18CS102	MOHAMMED HAMID ALI	CSE	WIPRO TALENT NEXT
1232	B18CS109	GATTU HARINI	CSE	WIPRO TALENT NEXT
1233	B18CS110	MOTHKUR JYOTSNA KIRAN	CSE	WIPRO TALENT NEXT
1234	B18CS124	PULICHERU PRASHANTH	CSE	WIPRO TALENT NEXT
1235	B18CS128	NIMMATURI SAI KOUSHIK	CSE	WIPRO TALENT NEXT
1236	B18CS129	CEELAM MEGHAMSH REDDY	CSE	WIPRO TALENT NEXT
1237	B18CS130	BACHU SAI TEJA	CSE	WIPRO TALENT NEXT
1238	B18CS134	SIMHADRI SRITEJA	CSE	WIPRO TALENT NEXT
1239	B18CS135	KOTHI NANDHITHA	CSE	WIPRO TALENT NEXT
1240	B18CS137	DURGANALA SRENITHA	CSE	WIPRO TALENT NEXT
1241	B18CS139	OM PREETHAM BANDI	CSE	WIPRO TALENT NEXT
1242	B18CS142	KALAKUNTLA SUDHESHNA PANDIT	CSE	WIPRO TALENT NEXT
1243	B18CS145	MADDEBOINA DEVENDAR	CSE	WIPRO TALENT NEXT
1244	B18CS148	KOLIPAKA PREETHI	CSE	WIPRO TALENT NEXT
1245	B18CS151	CHEPURI VEDAVYAS	CSE	WIPRO TALENT NEXT
1246	B18CS159	PADADE RAJU	CSE	WIPRO TALENT NEXT
1247	B18CS162	LAVUDYA VIJAY	CSE	WIPRO TALENT NEXT
1248	B18CS163	SRILAKSHMI MADADI	CSE	WIPRO TALENT NEXT
1249	B18CS166	REVELLY AKANKSHA	CSE	WIPRO TALENT NEXT
1250	B19CS183L	DEVA PRATHIMA	CSE	WIPRO TALENT NEXT
1251	B18EC007	PENUMATI PAVAN TEJA	ECE	WIPRO TALENT NEXT
1252	B18EC018	ACHCHA VAISHNAVI	ECE	WIPRO TALENT NEXT
1253	B18EC020	GANDLA MANO TEJASWINI	ECE	WIPRO TALENT NEXT
1254	B18EC021	SANA AFREEN	ECE	WIPRO TALENT NEXT
1255	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	WIPRO TALENT NEXT
1256	B18EC024	TUMMANAPALLY SHRADDHA SHREE	ECE	WIPRO TALENT NEXT
1257	B18EC028	POLDASARI SHIVAKARTHIK	ECE	WIPRO TALENT NEXT
1258	B18EC029	MOTHUKURI AMOGH	ECE	WIPRO TALENT NEXT
1259	B18EC030	KASULA SUMANTH	ECE	WIPRO TALENT NEXT
1260	B18EC031	SIRUMALLA MANSI	ECE	WIPRO TALENT NEXT
1261	B18EC035	A.VAMSHI KRISHNA	ECE	WIPRO TALENT NEXT
1262	B18EC047	MOHAMMED ARIF	ECE	WIPRO TALENT NEXT
1263	B18EC057	PERUGU DEEPALI	ECE	WIPRO TALENT NEXT

No.	Roll No.	Name of the Student	Branch	Selected for Company
1264	B18EC077	DEGALA SUSMITHA	ECE	WIPRO TALENT NEXT
1265	B18EC124	VELIVELLI THARUNCHANDRA	ECE	WIPRO TALENT NEXT
1266	B18EC128	DANDA NIKHITHA	ECE	WIPRO TALENT NEXT
1267	B18EC135	CHOLLETI SUJITH	ECE	WIPRO TALENT NEXT
1268	B18EC138	JANGAM THANISHQUE	ECE	WIPRO TALENT NEXT
1269	B18EC145	THALLA SOWMYA SRI	ECE	WIPRO TALENT NEXT
1270	B18EC152	MYTHILE	ECE	WIPRO TALENT NEXT
1271	B18EC154	KONDAM AKHIL	ECE	WIPRO TALENT NEXT
1272	B18EC155	ENUGURTHI SHIVA TEJA	ECE	WIPRO TALENT NEXT
1273	B18EC171	SUDEEPTHI GUNUPUDI	ECE	WIPRO TALENT NEXT
1274	B18EC173	CHITTEM VARUN KUMAR	ECE	WIPRO TALENT NEXT
1275	B19EC188L	DEVULAPALLY SUSHMA	ECE	WIPRO TALENT NEXT
1276	B19EC190L	GANDU VENKATA SAI SATHVIKA	ECE	WIPRO TALENT NEXT
1277	B19EC194L	GUDURU MANIKANTASAI	ECE	WIPRO TALENT NEXT
1278	B19EC196L	KANUKUNTLA VARSHA	ECE	WIPRO TALENT NEXT
1279	B18EE007	VULLI MANICHANDANA	EEE	WIPRO TALENT NEXT
1280	B18EE022	K.VIKASDHATTA	EEE	WIPRO TALENT NEXT
1281	B18EE023	ABHISHEK SHANMUKHAN	EEE	WIPRO TALENT NEXT
1282	B18EE032	DANDGE HARINI	EEE	WIPRO TALENT NEXT
1283	B18EE062	CH SHREYA REDDY	EEE	WIPRO TALENT NEXT
1284	B18EE071	AKASH	EEE	WIPRO TALENT NEXT
1285	B18EE074	B.VIKRAM DATTH	EEE	WIPRO TALENT NEXT
1286	B18EE078	B.NIKHITHA	EEE	WIPRO TALENT NEXT
1287	B18EE094	MANTHENA NIKHILA	EEE	WIPRO TALENT NEXT
1288	B18EE098	SRI KUSHAL REDDY NOMULA	EEE	WIPRO TALENT NEXT
1289	B18EE108	PEDDAPALLY SUSHMITHA	EEE	WIPRO TALENT NEXT
1290	B19EE128L	GADDAPARA HARISH	EEE	WIPRO TALENT NEXT
1291	B18EI002	V S P BHAVYA SRI KHANDRIKA	EIE	WIPRO TALENT NEXT
1292	B18EI006	TATIPALLY JAYRAM	EIE	WIPRO TALENT NEXT
1293	B18EI013	M. BHAVYA	EIE	WIPRO TALENT NEXT
1294	B18EI019	MAHAVADI DIVIJA	EIE	WIPRO TALENT NEXT
1295	B18EI042	ARSHIYA JABEEN	EIE	WIPRO TALENT NEXT
1296	B18IT020	RANGARAJU HARSHITHA	IT	WIPRO TALENT NEXT
1297	B18IT025	PEDDAPALLY SRI RAMYA	IT	WIPRO TALENT NEXT
1298	B18IT028	PASHIKANTI PRANATHI	IT	WIPRO TALENT NEXT
1299	B18IT032	KARRE SOUMYA	IT	WIPRO TALENT NEXT
1300	B18IT036	GANDE RUCHITHA	IT	WIPRO TALENT NEXT
1301	B18IT043	NITHIN GUNDA	IT	WIPRO TALENT NEXT
1302	B19IT064L	NANNA SINDHU	IT	WIPRO TALENT NEXT
1303	B18ME001	AKARAPU SHIVA CHARAN	ME	WIPRO TALENT NEXT
1304	B18ME004	CHAGAM MANOHAR REDDY	ME	WIPRO TALENT NEXT
1305	B18ME025	VAMSHI KANNOJU	ME	WIPRO TALENT NEXT
1306	B18ME063	MD.ALI IRSHAD	ME	WIPRO TALENT NEXT
1307	B18ME081	VEMUNURI ARUN TEJA	ME	WIPRO TALENT NEXT
1308	B18ME083	MEKALA PAVAN RAJ	ME	WIPRO TALENT NEXT
1309	B19CS189L	LAKAVATH PAVAN KALYAN	CSE	ZENSAR TECHNOLOGIES
1310	B18EC064	MANABOLU NISHANTH	ECE	ZENSAR TECHNOLOGIES
1311	B18EC125	CHAGARLA.SIRI PATEL	ECE	ZENSAR TECHNOLOGIES
1312	B18ME008	GADDAM SAISHASHANK	ME	Sirpur Paper Mills Ltd.
1313	B18ME036	MAHESH KUMAR BONKURU	ME	Sirpur Paper Mills Ltd.
1314	B18ME174	ADDALA SAI ANVESH	ME	Sirpur Paper Mills Ltd.
1315	B18CS013	MANKALA SAI VYTHIK	CSE	INFOSYS-INFYTQ-SE
1316	B18CS014	KOPPISETTI SAI BHAVYA	CSE	INFOSYS-INFYTQ-SE
1317	B18CS027	MATETI JAYANTH	CSE	INFOSYS-INFYTQ-SE

No.	Roll No.	Name of the Student	Branch	Selected for Company
1318	B18CS131	DYAVARI DASHARATH	CSE	INFOSYS-INFYTQ-SE
1319	B18CS144	JANITH ADAVALA	CSE	INFOSYS-INFYTQ-SE
1320	B19EE128L	GADDAPARA HARISH	EEE	INFOSYS-INFYTQ-SE
1321	B18IT025	PEDDAPALLY SRI RAMYA	IT	INFOSYS-INFYTQ-SE
1322	B18CS027	MATETI JAYANTH	CSE	CLOUD4C(CTRLS DATA CENTRES)
1323	B19CS185L	MOHAMMED ABDUL BARI	CSE	CLOUD4C(CTRLS DATA CENTRES)
1324	B19EC196L	KANUKUNTLA VARSHA	ECE	CLOUD4C(CTRLS DATA CENTRES)
1325	B18EE011	P SUSMITHA	EEE	CLOUD4C(CTRLS DATA CENTRES)
1326	B18CS001	VARDHINENI SAKETH RAO	CSE	MU SIGMA
1327	B18CS004	SYED KHAJA ASLAM MOHIUDDIN	CSE	MU SIGMA
1328	B18CS006	BANDI HARSHINI	CSE	MU SIGMA
1329	B18CS007	SAMMETA ANUSHA	CSE	MU SIGMA
1330	B18CS017	RAVULLA VAISHNAVI	CSE	MU SIGMA
1331	B18CS023	SABEENA	CSE	MU SIGMA
1332	B18CS026	ERRABELLY SHREEYA	CSE	MU SIGMA
1333	B18CS028	ANISHETTY HRUDHEESHTA	CSE	MU SIGMA
1334	B18CS049	CH NANDU KUMAR	CSE	MU SIGMA
1335	B18CS050	BONAGIRI APOORVA	CSE	MU SIGMA
1336	B18CS054	MUSKULA SHREYA	CSE	MU SIGMA
1337	B18CS057	VALLAPUREDDY ASHWITHA	CSE	MU SIGMA
1338	B18CS058	PASAM PRATHUSHA	CSE	MU SIGMA
1339	B18CS060	ALUPULA TEJASWI	CSE	MU SIGMA
1340	B18CS066	VALASA SREEJA	CSE	MU SIGMA
1341	B18CS067	KOLLI CHANDRAHAAS REDDY	CSE	MU SIGMA
1342	B18CS074	GUMMADI SAGAR	CSE	MU SIGMA
1343	B18CS075	DEVUNOORI SANJANA	CSE	MU SIGMA
1344	B18CS084	KALYANAPU MOULYA	CSE	MU SIGMA
1345	B18CS086	CHERABUDDI SRIJA REDDY	CSE	MU SIGMA
1346	B18CS088	SREESURYA S	CSE	MU SIGMA
1347	B18CS090	JETTY HENA	CSE	MU SIGMA
1348	B18CS100	KALVA TEJASWI	CSE	MU SIGMA
1349	B18CS110	MOTHKUR JYOTSNA KIRAN	CSE	MU SIGMA
1350	B18CS115	AREPALLI SHRUTHI	CSE	MU SIGMA
1351	B18CS117	KANDEM VISHNU	CSE	MU SIGMA
1352	B18CS125	DADISHETTY SREEJA	CSE	MU SIGMA
1353	B18CS126	GURRAM THARUN REDDY	CSE	MU SIGMA
1354	B18CS127	GUDIPATI RISHITHA	CSE	MU SIGMA
1355	B18CS128	NIMMATURI SAI KOUSHIK	CSE	MU SIGMA
1356	B18CS129	CEELAM MEGHAMSH REDDY	CSE	MU SIGMA
1357	B18CS132	PARAMKUSHAM VENKATA VINAY KUMAR	CSE	MU SIGMA
1358	B18CS135	KOTHI NANDHITHA	CSE	MU SIGMA
1359	B18CS137	DURGANALA SRENITHA	CSE	MU SIGMA
1360	B18CS142	KALAKUNTLA SUDHESHNA PANDIT	CSE	MU SIGMA
1361	B18CS147	MUNUKUNTLA NANDAN KUMAR	CSE	MU SIGMA
1362	B18CS151	CHEPURI VEDAVYAS	CSE	MU SIGMA
1363	B18CS153	PRATHIK PEDDI	CSE	MU SIGMA
1364	B18CS157	PAKA SRINIDHI	CSE	MU SIGMA
1365	B18CS158	BASWARAJU SHALINI	CSE	MU SIGMA
1366	B18CS160	VANGALA SUPRIYA	CSE	MU SIGMA
1367	B18CS165	ARSHEEN SAMA	CSE	MU SIGMA
1368	B18CS168	VARKUTI ANJALI	CSE	MU SIGMA
1369	B18CS169	KATROTHU VINOD KUMAR	CSE	MU SIGMA
1370	B18CS170	GOGULA SRILEKYA	CSE	MU SIGM
1371	B18CS178	KOLLURU SHIVANI	CSE	MU SIGMA

No.	Roll No.	Name of the Student	Branch	Selected for Company
1372	B18IT003	KASANAGOTTU MANOJ KUMAR	IT	MU SIGMA
1373	B18IT014	CHALLA NIVITHA	IT	MU SIGMA
1374	B18IT018	RAGILLA SOWMYA	IT	MU SIGMA
1375	B18IT021	VELPULA REETHIKA	IT	MU SIGMA
1376	B18IT023	REMDALA NEENA	IT	MU SIGMA
1377	B18IT027	YESIREDDY SINDHU SAI	IT	MU SIGMA
1378	B18IT028	PASHIKANTI PRANATHI	IT	MU SIGMA
1379	B18IT030	ELISHALA KAVYA SRI	IT	MU SIGMA
1380	B18IT031	MORE RAKESH	IT	MU SIGMA
1381	B18IT032	KARRE SOUMYA	IT	MU SIGMA
1382	B18IT034	KODAM SATHWIKA	IT	MU SIGMA
1383	B18IT035	NALLA RAJESH	IT	MU SIGMA
1384	B18IT042	NEHA NAAZ	IT	MU SIGMA
1385	B18IT049	CHEPURI SPANDANA	IT	MU SIGMA
1386	B18CS032	MARTHA RAJ KUMAR	CSE	MPHASIS
1387	B18CS052	PITTA SAHITHI	CSE	MPHASIS
1388	B19CS188L	PARLAPELLI SOUMYA	CSE	MPHASIS
1389	B17EC089	ANNAVAJJALA SHARVANI SHARMA	ECE	MPHASIS
1390	B18EC101	B.VEERA BABU	ECE	MPHASIS
1391	B18EC109	PUSA BHARGAVI	ECE	MPHASIS
1392	B18EC111	DHARAVATH JAIPAL	ECE	MPHASIS
1393	B18EC119	JANNU PRISCILLA GLORY	ECE	MPHASIS
1394	B18EC169	BADAVATH USHARANI	ECE	MPHASIS
1395	B19EC197L	PASTHAM GNANESHWARI	ECE	MPHASIS
1396	B18EE011	P SUSMITHA	EEE	MPHASIS
1397	B18EE037	AMIRISHETTI TEJASREE	EEE	MPHASIS
1398	B18EE050	GADEGONI BHAVYANTH	EEE	MPHASIS
1399	B18EE075	VIVEK KANUGULA	EEE	MPHASIS
1400	B18EI005	NERELLA SHIVA THEJA	EIE	MPHASIS
1401	B18EI017	VALUSA SUSHMITHA	EIE	MPHASIS
1402	B18EI048	JAMPALA PRAKASH KUMAR	EIE	MPHASIS
1403	B18EI050	POREDDY SRIJA REDDY	EIE	MPHASIS
1404	B18EI058	THANGALLAPALLY DHEERAJ	EIE	MPHASIS
1405	B19IT061L	DAMSANI LAXMAN	IT	MPHASIS
1406	B18CS137	DURGANALA SRENITHA	CSE	TECH MAHINDRA
1407	B18CS157	PAKA SRINIDHI	CSE	TECH MAHINDRA
1408	B18CS173	MUNIMADUGU THARUN KUMAR	CSE	TECH MAHINDRA
1409	B19CS182L	YELIGETI SHARANYA	CSE	TECH MAHINDRA
1410	B19CS183L	DEVA PRATHIMA	CSE	TECH MAHINDRA
1411	B18EC041	RATHNA MANOJ KUMAR	ECE	TECH MAHINDRA
1412	B18EC109	PUSA BHARGAVI	ECE	TECH MAHINDRA
1413	B18EE026	PANDILLA SHIVANI	EEE	TECH MAHINDRA
1414	B18EE036	A.SANJAY	EEE	TECH MAHINDRA
1415	B18EE070	PALLEBOINA SAMYUKTHA	EEE	TECH MAHINDRA
1416	B18IT035	NALLA RAJESH	IT	TECH MAHINDRA
1417	M20MB043	RUDROJU TEJASWI	MBA	COGNIZANT
1418	B18CS144	JANITH ADAVALA	CSE	GE - Power Conversion Division
1419	B18CE080	SURAM CHANDANA	CIVIL	MILEKAL STEEL CONSTRUCTIONS
1420	B19CE121L	GUNDAMEEDI NITHYASREE	CIVIL	MILEKAL STEEL CONSTRUCTIONS
1421	B19CE123L	KONDA ANUSHA	CIVIL	MILEKAL STEEL CONSTRUCTIONS
1422	B18CE012	TALLAM SRINIDHI	CIVIL	MILEKAL STEEL CONSTRUCTIONS
1423	B18CE094	YELPULA LAXMI PRASANNA	CIVIL	MILEKAL STEEL CONSTRUCTIONS
1424	B18CE105	MOOD SHASHIKALA	CIVIL	MILEKAL STEEL CONSTRUCTIONS

(e) No. of students placed OFF CAMPUS

No.	Roll No.	Name of the Student	Branch	Selected for Company
1	B18CS078	GARLAPATI SRILEKHA	CSE	WELLS FARGO BANK
2	B18CS150	MANDA RISHITHA	CSE	WELLS FARGO BANK
3	B18IT016	PULLURU SAHAJA	IT	WELLS FARGO BANK
4	B18CS035	TELU SRIVIDHYA	CSE	TARGET
5	B18CS054	MUSKULA SHREYA	CSE	TARGET
6	B18CS062	V GANESH	CSE	CISCO SYSTEMS INDIA PVT LTD
7	B18CS144	JANITH ADAVALA	CSE	CISCO SYSTEMS INDIA PVT LTD
8	B18EC071	BODA NAVANEETH REDDY	ECE	MOENGAGE
9	B18CS131	DYAVARI DASHARATH	CSE	WINGIFY SOFTWARE PVT. LTD.
10	B18EC154	KONDAM AKHIL	ECE	INFOSYS-SPECIALIST PROGRAMMER
11	B18CS131	DYAVARI DASHARATH	CSE	ATHER
12	B18EC067	B. ESWAR SAI	ECE	CLARIVATE
13	B18CS125	DADISHETTY SREEJA	CSE	INFOSYS-DIGITAL SPECIALIST ENGINEER
14	B18EC038	PEDDOJU VAMSHI	ECE	INFOSYS-DIGITAL SPECIALIST ENGINEER
15	B18CS159	PADADE RAJU	CSE	NPCI
16	B18EC147	KOKKONDA SATHWIK	ECE	NPCI
17	M20MB024	SWATHI KOMPELLI	MBA	Deque Software Pvt. Ltd.
18	B18EC012	GANNAVARAM V TULASI KRISHNA	ECE	NEXTGENEERS
19	B18EI040	BOLLIKONDA TEJASWINI	EIE	NISSAN RENAULT
20	B18CS178	KOLLURU SHIVANI	CSE	AXTRIA
21	B18CE007	MECHINENI SAINATH RAO	CIVIL	CAPGEMINI
22	B18CE120	BIJJALA SRUTHI	CIVIL	CAPGEMINI
23	B18CE019	POLOJU HIMAVARSHINI	CIVIL	CAPGEMINI
24	B19CS182L	YELIGETI SHARANYA	CSE	CAPGEMINI
25	B19CS193L	MOHAMMAD ASLAM	CSE	CAPGEMINI
26	B18EC013	TANZEELA KONIAN	ECE	CAPGEMINI
27	B18EC037	BURUGU PALLAVI	ECE	CAPGEMINI
28	B18EC051	DOKUPARTI DEEPTHI	ECE	CAPGEMINI
29	B18EC062	MUKALA YASWANTH DURGA SHANKAR	ECE	CAPGEMINI
30	B18EC065	KOTHAPALLY BEAULAH RECHEL	ECE	CAPGEMINI
31	B18EC074	KAPA SRILATHA	ECE	CAPGEMINI
32	B18EC090	VANCHANAGIRI MALLESHWARI	ECE	CAPGEMINI
33	B18EC095	MURIKI NITHIN KUMAR	ECE	CAPGEMINI
34	B18EC096	DUBBA SAVANTH GUPTHA	ECE	CAPGEMINI
35	B18EC111	DHARAVATH JAIPAL	ECE	CAPGEMINI
36	B18EC149	MANDALA NAVYA SREE	ECE	CAPGEMINI
37	B18EE075	VIVEK KANUGULA	EEE	CAPGEMINI
38	B18EE080	ARAVIND SAI BALAJI KOMPALLI	EEE	CAPGEMINI
39	B18EE088	CHEMMALA VAMSHI	EEE	CAPGEMINI

No.	Roll No.	Name of the Student	Branch	Selected for Company
40	B19EE129L	N. JEEVAN SAI	EEE	CAPGEMINI
41	B18EI019	MAHAVADI DIVIJA	EIE	CAPGEMINI
42	B18EI036	SAMALA USHA SRI	EIE	CAPGEMINI
43	B18EI050	POREDDY SRIJA REDDY	EIE	CAPGEMINI
44	B18ME126	JANGILI MANIDEEP	ME	ZENQ
45	B18ME167	VAMSHIKRISHNA	ME	ZENQ
46	B18CE002	NADIGOTI SUBHASH CHANDRA BOSE	CIVIL	INFOSYS-SYSTEMS ENGINEER
47	B18CE047	ENUKONDA SAI CHARAN REDDY	CIVIL	INFOSYS-SYSTEMS ENGINEER
48	B18CE035	THABETI KAVYASRI	CIVIL	INFOSYS-SYSTEMS ENGINEER
49	B18CE038	GOTTAM SHRUTHI	CIVIL	INFOSYS-SYSTEMS ENGINEER
50	B19CS193L	MOHAMMAD ASLAM	CSE	INFOSYS-SYSTEMS ENGINEER
51	B19CS195L	GADHALA NIKHIL KUMAR	CSE	INFOSYS-SYSTEMS ENGINEER
52	B18EC047	MOHAMMED ARIF	ECE	INFOSYS-SYSTEMS ENGINEER
53	B18EC062	MUKALA YASWANTH DURGA SHANKAR	ECE	INFOSYS-SYSTEMS ENGINEER
54	B18EC103	NAROJU VIVEK SEN	ECE	INFOSYS-SYSTEMS ENGINEER
55	B18EC174	AMBATI SAI CHARAN	ECE	INFOSYS-SYSTEMS ENGINEER
56	B18EE029	PONNOJU SUHAS	EEE	INFOSYS-SYSTEMS ENGINEER
57	B18EE047	FARHEEN SULTHANA	EEE	INFOSYS-SYSTEMS ENGINEER
58	B18EE059	AVULA RAJITHA	EEE	INFOSYS-SYSTEMS ENGINEER
59	B18EE080	ARAVIND SAI BALAJI KOMPALLI	EEE	INFOSYS-SYSTEMS ENGINEER
60	B18EI010	SAMBARI VAISHNAVI	EIE	INFOSYS-SYSTEMS ENGINEER
61	B18EI059	RAYAPURI SAI KIRAN	EIE	INFOSYS-SYSTEMS ENGINEER
62	B18ME036	MAHESH KUMAR BONKURU	ME	INFOSYS-SYSTEMS ENGINEER
63	B18ME072	MUDIKE KARTHIK YADAV	ME	INFOSYS-SYSTEMS ENGINEER
64	B18ME101	MD ABDUL ZUMAR-UL-AFTAB	ME	INFOSYS-SYSTEMS ENGINEER
65	B18ME164	IRUGU SHIVA PRASAD	ME	INFOSYS-SYSTEMS ENGINEER
66	B19CS189L	LAKAVATH PAVAN KALYAN	CSE	TATA ELXSI
67	B18IT050	DENDUKURI SAI NAGA AHLAD	IT	SMART IMS INDIA PVT. LTD.
68	M20MB019	BHUKYA PREETHI	MBA	GLOBUS STAFFING
69	M20MB035	KAROORY MERLIN CRYSTAL	MBA	GLOBUS STAFFING
70	B18CE064	VEERLAPATI MANIDEEP	CIVIL	DESIGN TRIBE
71	B18CE094	YELPULA LAXMI PRASANNA	CIVIL	DESIGN TRIBE
72	B18ME012	KATTA RAJ KUSHAL	ME	DESIGN TRIBE
73	B19ME183L	CHENNABOINA MOUNIKA	ME	DESIGN TRIBE
74	M20MB018	RAPARTHI SAINATH	MBA	DS ECHNOLOGIES INC
75	M20MB022	BANDARI SUSHMITHA	MBA	DS ECHNOLOGIES INC
76	M20MB005	AYESHA SANIYA	MBA	ACCENTURE-DCMNA
77	M20MB006	MUTHOJU DHARANI	MBA	CHAITRA SOFT
78	M20MB036	BASHABOENA NIHARIKA	MBA	CHAITRA SOFT

10 Internship based Job offers:

No.	Roll No.	Name of the Student	Branch	Selected for Company
1	B18EC069	BHUPATHI VINEETH	ECE	ACCENTURE-ASE
2	M20MB005	AYESHA SANIYA	MBA	ACCENTURE-DCMNA
3	B18CS042	SADINENI SRAVAN KUMAR	CSE	APPS ASSOCIATES
4	B18CS131	DYAVARI DASHARATH	CSE	ATHER
5	B18CE007	MECHINENI SAINATH RAO	CIVIL	CAPGEMINI
6	B18CE120	BIJJALA SRUTHI	CIVIL	CAPGEMINI
7	B19CS193L	MOHAMMAD ASLAM	CSE	CAPGEMINI
8	B18EC065	KOTHAPALLY BEAULAH RECHEL	ECE	CAPGEMINI
9	B18EC111	DHARAVATH JAIPAL	ECE	CAPGEMINI
10	M20MB006	MUTHOJU DHARANI	MBA	CHAITRA SOFT
11	M20MB036	BASHABOENA NIHARIKA	MBA	CHAITRA SOFT
12	B18CS002	MODIKA ISHWARYA	CSE	CHUBB
13	B18CS003	BADAM JWALA SRI HARI	CSE	CHUBB
14	B18CS009	PATHI SHIRISHA	CSE	CHUBB
15	B18CS011	PULI SNEHITH REDDY	CSE	CHUBB
16	B18CS014	KOPPISETTI SAI BHAVYA	CSE	CHUBB
17	B18CS025	BAIRI DILIP KUMAR	CSE	CHUBB
18	B18CS077	MOHAMMED SHOAIB	CSE	CHUBB
19	B18CS080	DUMPETI AKANKSHA	CSE	CHUBB
20	B18CS081	NUNETI PRAHANEETHA	CSE	CHUBB
21	B18CS133	GUNDA ABHINAV	CSE	CHUBB
22	B18CS148	KOLIPAKA PREETHI	CSE	CHUBB
23	B18CS150	MANDA RISHITHA	CSE	CHUBB
24	B19CS181L	SAMEENA	CSE	CHUBB
25	B18IT016	PULLURU SAHAJA	IT	CHUBB
26	B18CS062	V GANESH	CSE	CISCO SYSTEMS INDIA PVT LTD
27	B18CS144	JANITH ADAVALA	CSE	CISCO SYSTEMS INDIA PVT LTD
28	B18EE011	P SUSMITHA	EEE	CLOUD4C (CTRLS DATA CENTRES)
29	M20MB043	RUDROJU TEJASWI	MBA	COGNIZANT
30	B18CE037	KONDOJU ANJALI	CIVIL	COGNIZANT GENC
31	B18CE039	ARANAGI DIVYA SWETHA	CIVIL	COGNIZANT GENC
32	B18CE063	BANDA PRAHAS REDDY	CIVIL	COGNIZANT GENC
33	B18CE066	BIROJU SIRI CHANDANA	CIVIL	COGNIZANT GENC
34	B18CE069	CHINTHALAPANI MANISHA REDDY	CIVIL	COGNIZANT GENC
35	B18CE083	MULUKALA RAKESH YADAV	CIVIL	COGNIZANT GENC
36	B18CE103	TALLAM SREEJA	CIVIL	COGNIZANT GENC
37	B18CS029	POOJITHA PONNAM	CSE	COGNIZANT GENC
38	B18CS037	NAGAMALLA JAYAVARSHINI	CSE	COGNIZANT GENC
39	B18CS075	DEVUNOORI SANJANA	CSE	COGNIZANT GENC
40	B18CS103	BOLAGANI VAGVILASA SRIHARSHA	CSE	COGNIZANT GENC
41	B18CS116	KORAGATLA PRADEEP	CSE	COGNIZANT GENC
42	B18CS143	PARA SRI SHIVA NARASIMHA DEV	CSE	COGNIZANT GENC
43	B18CS171	MEDIPALLY HARSHITHA	CSE	COGNIZANT GENC
44	B18CS173	MUNIMADUGU THARUN KUMAR	CSE	COGNIZANT GENC
45	B19CS184L	VAINALA SUJITH	CSE	COGNIZANT GENC
46	B19CS198L	GADE GNANIKA REDDY	CSE	COGNIZANT GENC
47	B18EC005	CHANDA JYOSHNA	ECE	COGNIZANT GENC
48	B18EC008	ALLOJU SAHITHI PRIYA	ECE	COGNIZANT GENC

No.	Roll No.	Name of the Student	Branch	Selected for Company
49	B18EC013	TANZEELA KONIAN	ECE	COGNIZANT GENC
50	B18EC018	ACHCHA VAISHNAVI	ECE	COGNIZANT GENC
51	B18EC021	SANA AFREEN	ECE	COGNIZANT GENC
52	B18EC027	MANNE DHARANIDHAR	ECE	COGNIZANT GENC
53	B18EC033	LAXMI SAMYUKTHA MANCHINEELLA	ECE	COGNIZANT GENC
54	B18EC034	JAKKULA MANI KUMAR	ECE	COGNIZANT GENC
55	B18EC037	BURUGU PALLAVI	ECE	COGNIZANT GENC
56	B18EC038	PEDDOJU VAMSHI	ECE	COGNIZANT GENC
57	B18EC048	KAKARA SRIHARSHA	ECE	COGNIZANT GENC
58	B18EC072	MIRZA MUQEETHULLAH BAIG	ECE	COGNIZANT GENC
59	B18EC087	A. PRAKASH RAJ	ECE	COGNIZANT GENC
60	B18EC095	MURIKI NITHIN KUMAR	ECE	COGNIZANT GENC
61	B18EC098	ENDLA HARTHIK	ECE	COGNIZANT GENC
62	B18EC151	MARNENI BHAVANI	ECE	COGNIZANT GENC
63	B18EC174	AMBATI SAI CHARAN	ECE	COGNIZANT GENC
64	B18EC180	ANNAVAJJULA SRISANKALP	ECE	COGNIZANT GENC
65	B19EC181L	KOLLURI VAISHNAVI	ECE	COGNIZANT GENC
66	B19EC185L	POTHARAJU VARSHA	ECE	COGNIZANT GENC
67	B19EC188L	DEVULAPALLY SUSHMA	ECE	COGNIZANT GENC
68	B18EE005	K. ASHRITHA	EEE	COGNIZANT GENC
69	B18EE007	VULLI MANICHANDANA	EEE	COGNIZANT GENC
70	B18EE009	D NIKHIL NAYAK	EEE	COGNIZANT GENC
71	B18EE022	K.VIKASDHATTA	EEE	COGNIZANT GENC
72	B18EE023	ABHISHEK SHANMUKHAN	EEE	COGNIZANT GENC
73	B18EE030	NAGAPURI YASHASWI	EEE	COGNIZANT GENC
74	B18EE032	DANDGE HARINI	EEE	COGNIZANT GENC
75	B18EE035	MUDDASANI. HARINI	EEE	COGNIZANT GENC
76	B18EE038	S.PREETHAM GANDHI	EEE	COGNIZANT GENC
77	B18EE040	D.SHIVA TEJA	EEE	COGNIZANT GENC
78	B18EE042	V SREYA	EEE	COGNIZANT GENC
79	B18EE048	ENUGALA SANDEEP	EEE	COGNIZANT GENC
80	B18EE049	M.PRAVEEN	EEE	COGNIZANT GENC
81	B18EE074	B.VIKRAM DATTH	EEE	COGNIZANT GENC
82	B18EE077	D.AKHILA	EEE	COGNIZANT GENC
83	B18EE084	A AKHILA	EEE	COGNIZANT GENC
84	B18EE112	DOGGELA NIKHIL	EEE	COGNIZANT GENC
85	B18EI001	KANDUNURI KOUSHIK	EIE	COGNIZANT GENC
86	B18EI013	M. BHAVYA	EIE	COGNIZANT GENC
87	B18EI014	DAGGU JAGADEESH RAO	EIE	COGNIZANT GENC
88	B18EI034	THARUN KUMAR MOTTU	EIE	COGNIZANT GENC
89	B18EI036	SAMALA USHA SRI	EIE	COGNIZANT GENC
90	B18EI041	MADISHETTY RISHITHA	EIE	COGNIZANT GENC
91	B18EI052	B.DHARMENDRA	EIE	COGNIZANT GENC
92	B19EI062L	CH. MEGHANA	EIE	COGNIZANT GENC
93	B19EI064L	RAJAM AJAY	EIE	COGNIZANT GENC
94	B18IT001	SHRAVYA TANGALLA	IT	COGNIZANT GENC
95	B18IT005	JONNALA SAHITHI	IT	COGNIZANT GENC
96	B18IT017	GOLI SAI PRANAV	IT	COGNIZANT GENC
97	B18IT027	YESIREDDY SINDHU SAI	IT	COGNIZANT GENC

No.		Name of the Student	Branch	Selected for Company
98	B18IT034	KODAM SATHWIKA	IT	COGNIZANT GENC
99	B18IT042	NEHA NAAZ	IT	COGNIZANT GENC
100	B18IT043	NITHIN GUNDA	IT	COGNIZANT GENC
101	B18IT051	THALAGAMPA KAVYA SRI	IT	COGNIZANT GENC
102	B18IT054	SAFOORA AFZAL	IT	COGNIZANT GENC
103	B18IT058	KUMMARI VIJAY	IT	COGNIZANT GENC
104	B19IT063L	AMIRISHETTI VINAY	IT	COGNIZANT GENC
105	M20SP001	KRISHNAMARAJU VAMSHI KRISHNA	M.Tech.(CESP)	COGNIZANT GENC
106	M20SP002	KALUVALA VENKATA SAI KOUNDINYA	M.Tech.(CESP)	COGNIZANT GENC
107	M20SC001	KOTTAPALLY NANDAKUMAR	M.Tech.(SC)	COGNIZANT GENC
108	B18ME017	KONTHAM NEERAJ	ME	COGNIZANT GENC
109	B18ME025	VAMSHI KANNOJU	ME	COGNIZANT GENC
110	B18ME049	BEJJALA ROHITH KUMAR	ME	COGNIZANT GENC
111	B18ME071	SWETHA JANARDHAN	ME	COGNIZANT GENC
112	B18ME083	MEKALA PAVAN RAJ	ME	COGNIZANT GENC
113	B18ME107	VIKAS GUTTIKONDA	ME	COGNIZANT GENC
114	B19ME189L	LOKULA SANNIHITH	ME	COGNIZANT GENC
115	B18CS012	NANDRE SAI AKSHITHA	CSE	COGNIZANT GENC ELEVATE
116	B18CS019	RISHITHA MAMIDALA	CSE	COGNIZANT GENC ELEVATE
117	B18CS090	JETTY HENA	CSE	COGNIZANT GENC ELEVATE
118	B18EC054	RAHUL THODUPUNOORI	ECE	COGNIZANT GENC ELEVATE
119	B18EC067	B. ESWAR SAI	ECE	COGNIZANT GENC ELEVATE
120	B18IT007	PALLEPATI SAI KRISHNA	IT	COGNIZANT GENC ELEVATE
121	B18IT040	KADARI DEEKSHITHA	IT	COGNIZANT GENC ELEVATE
122	B18ME004	CHAGAM MANOHAR REDDY	ME	COGNIZANT GENC ELEVATE
123	B18ME046	MARABOINA MANJUNATH YADAV	ME	COGNIZANT GENC ELEVATE
124	B18CS001	VARDHINENI SAKETH RAO	CSE	COGNIZANT GENC NEXT
125	B18CS030	KANDUKURI VYSHNAVI	CSE	COGNIZANT GENC NEXT
126	B18CS071	PULLURU HARI CHANDANA	CSE	COGNIZANT GENC NEXT
127	B18CS097	NAGAPURI PAVAN KUMAR	CSE	COGNIZANT GENC NEXT
128	B18CS105	ARPULA ABRAHAM LINCOLN	CSE	COGNIZANT GENC NEXT
129	B18EC131	KUSA ANEESH REDDY	ECE	COGNIZANT GENC NEXT
130	M20MB024	SWATHI KOMPELLI	MBA	DEQUE SOFTWARE PRIVATE LTD.
131	B18CS128	NIMMATURI SAI KOUSHIK	CSE	DEXTARA DIGITAL
132	B18EC003	BEJGAM RAHUL	ECE	DEXTARA DIGITAL
133	B18EC023	SUNKARI SAIDEEP	ECE	DEXTARA DIGITAL
134	B18EC102	NAVYASREE GURRAM	ECE	DEXTARA DIGITAL
135	B18EE016	NIKITHA BALNE	EEE	DEXTARA DIGITAL
136	B18EE098	SRI KUSHAL REDDY NOMULA	EEE	DEXTARA DIGITAL
137	B18EI002	V S P BHAVYA SRI KHANDRIKA	EIE	DEXTARA DIGITAL
138	B18EI016	MOOGU SAI SHIVA KAPIL TEJA	EIE	DEXTARA DIGITAL
139	B18IT021	VELPULA REETHIKA	IT	DEXTARA DIGITAL
140	M20MB018	RAPARTHI SAINATH	MBA	DS ECHNOLOGIES INC
141	M20MB022	BANDARI SUSHMITHA	MBA	DS ECHNOLOGIES INC
142	B18CE008	ATHIRAJULA VINEEL RAJ	CIVIL	DXC Technologies
143	B18CE010	AKELLA SHYAMALAMBA POOJITHA	CIVIL	DXC Technologies
144	B18CE019	POLOJU HIMAVARSHINI	CIVIL	DXC Technologies
145	B18CE048	ARURI VIDYA	CIVIL	DXC Technologies
146	B18CE065	JIDIGAM MANIKEERTHANA	CIVIL	DXC Technologies
147	B18CE082	MADISHETTY MANOGNYA	CIVIL	DXC Technologies

No.	Roll No.	Name of the Student	Branch	Selected for Company
148	B18CE087	NAGAPURI MEENAL	CIVIL	DXC Technologies
149	B18CE099	ALLA SRINIDHI	CIVIL	DXC Technologies
150	B18CE102	ROUTHU TEJA SREE	CIVIL	DXC Technologies
151	B17CS020	SINGARAPU VISHAL	CSE	DXC Technologies
152	B18CS006	BANDI HARSHINI	CSE	DXC Technologies
153	B18CS022	KAPPALA RITHIK	CSE	DXC Technologies
154	B18CS026	ERRABELLY SHREEYA	CSE	DXC Technologies
155	B18CS036	VORUGANTI AKSHITHA	CSE	DXC Technologies
156	B18CS038	KADARLA ROHAN KARTHIK KUMAR	CSE	DXC Technologies
157	B18CS049	CH NANDU KUMAR	CSE	DXC Technologies
158	B18CS058	PASAM PRATHUSHA	CSE	DXC Technologies
159	B18CS059	UBBANI SAMSON RAJ	CSE	DXC Technologies
160	B18CS061	RAJAVARDHAN REDDY PASPULETI	CSE	DXC Technologies
161	B18CS072	MARAM SAI CHARAN REDDY	CSE	DXC Technologies
162	B18CS082	THOPUCHERLA SUJITH	CSE	DXC Technologies
163	B18CS093	NYALAKONDA SHASHIDHAR	CSE	DXC Technologies
164	B18CS110	MOTHKUR JYOTSNA KIRAN	CSE	DXC Technologies
165	B18CS119	BANOTH CHANDU	CSE	DXC Technologies
166	B18CS122	PARSHA SAI TEJA	CSE	DXC Technologies
167	B18CS178	KOLLURU SHIVANI	CSE	DXC Technologies
168	B19CS186L	CHINTAKINDI ANOGNA	CSE	DXC Technologies
169	B19CS190L	GOVINDULA SAI SANGEETHA	CSE	DXC Technologies
170	B18EC002	MERUGU VAMSHI	ECE	DXC Technologies
171	B18EC017	KUMMAMURU L N BHARADWAJ	ECE	DXC Technologies
172	B18EC025	GADE PREETHAM	ECE	DXC Technologies
173	B18EC031	SIRUMALLA MANSI	ECE	DXC Technologies
174	B18EC042	PAKA SIDHARTH	ECE	DXC Technologies
175	B18EC043	GAJJELA SAI TEJA	ECE	DXC Technologies
176	B18EC045	SOFIA MERAJ	ECE	DXC Technologies
177	B18EC046	ASHFAQUDDIN	ECE	DXC Technologies
178	B18EC049	LAKKARSU SAI VISHAL VARMA	ECE	DXC Technologies
179	B18EC090	VANCHANAGIRI MALLESHWARI	ECE	DXC Technologies
180	B18EC104	SHAIK SAMREEN SULTANA	ECE	DXC Technologies
181	B18EC106	KUNCHAM MANOJ KUMAR	ECE	DXC Technologies
182	B18EC112	JANAPATLA KARTHIK	ECE	DXC Technologies
183	B18EC130	JAKKULA HARI CHANDANA	ECE	DXC Technologies
184	B18EC137	CHALLA JAGADEESH YUGALA	ECE	DXC Technologies
185	B18EC149	MANDALA NAVYA SREE	ECE	DXC Technologies
186	B18EC150	SUNCHU SANTHOSHI PRIYA	ECE	DXC Technologies
187	B18EC154	KONDAM AKHIL	ECE	DXC Technologies
188	B18EC157	PALNATI JAHNAVI	ECE	DXC Technologies
189	B18EC159	SHAIK ATHAR	ECE	DXC Technologies
190	B18EC168	BODIGADDA GOKUL PRAKASH	ECE	DXC Technologies
191	B18EE004	A.PRAVEEN KUMAR	EEE	DXC Technologies
192	B18EE006	GATLA VAISHNAVI	EEE	DXC Technologies
193	B18EE010	SRI HARSHINI AILENI	EEE	DXC Technologies
194	B18EE017	ANCHE SAI KIRAN	EEE	DXC Technologies
195	B18EE019	K. SRINITHA	EEE	DXC Technologies
196	B18EE020	GADDAM NEHA	EEE	DXC Technologies
197	B18EE024	RUDROJU MEGHANA	EEE	DXC Technologies

No.	Roll No.	Name of the Student	Branch	Selected for Company
198	B18EE025	MEGHANA MAMIDALA	EEE	DXC Technologies
199	B18EE034	TEJASWINI THOOTHUKU	EEE	DXC Technologies
200	B18EE053	SHAIK FAROOQ ABDULLA	EEE	DXC Technologies
201	B18EE079	AERLA DHARANI	EEE	DXC Technologies
202	B18EE085	KUSUMA RASAGNA	EEE	DXC Technologies
203	B18EE092	BHARATHA SUPRIYA	EEE	DXC Technologies
204	B18EE105	KATABOINA SUSHMITA	EEE	DXC Technologies
205	B17EI019	KESHARAJU ANJANA KRISHNA	EIE	DXC Technologies
206	B18EI004	AINENI NIVAS KUMAR RAO	EIE	DXC Technologies
207	B18EI007	KODAKANDLA SINDHU VYSHNAVI	EIE	DXC Technologies
208	B18EI009	KANDULA SRINATH REDDY	EIE	DXC Technologies
209	B18EI020	KSHEERSAGAR SINDHUJA	EIE	DXC Technologies
210	B18EI022	MERUGU SAI KARTHIK	EIE	DXC Technologies
211	B18EI027	DIDDI NITHISH KUMAR	EIE	DXC Technologies
212	B18IT011	PANJALA SHIVANI	IT	DXC Technologies
213	B18IT013	HARSHA NANDAN AMBHATIPALLY	IT	DXC Technologies
214	B18IT014	CHALLA NIVITHA	IT	DXC Technologies
215	B18IT028	PASHIKANTI PRANATHI	IT	DXC Technologies
216	B18IT032	KARRE SOUMYA	IT	DXC Technologies
217	B18IT044	AKKALADEVI SAMSKRUTHI	IT	DXC Technologies
218	B18IT052	THADEM VENKATESH	IT	DXC Technologies
219	B18IT053	POOSA SREE CHANDANA	IT	DXC Technologies
220	B18ME007	JVS HITESH	ME	DXC Technologies
221	B18ME022	KANUGANTI SHANTHAN RAO	ME	DXC Technologies
222	B18ME024	KESARI ASHISH	ME	DXC Technologies
223	B18ME026	VADDEPALLY SRIKIRAN	ME	DXC Technologies
224	B18ME031	PEDDAPATLOLLA KIREETI	ME	DXC Technologies
225	B18ME043	MAMIDALA YUGENDHER REDDY	ME	DXC Technologies
226	B18ME045	KAKKERLA KEERTHANA	ME	DXC Technologies
227	B18ME128	ADITYA D	ME	DXC Technologies
228	B18ME137	GAMPALA VAMSHI	ME	DXC Technologies
229	B18ME139	THOGITI VISHNU	ME	DXC Technologies
230	B18ME154	MARTHA PRANEESHA	ME	DXC Technologies
231	B18ME156	KISHNOUTH NAVNEETH KUMAR YADAV	ME	DXC Technologies
232	B18CS055	GUMMADI TEJASHWINI	CSE	ENH I SECURE
233	B18CS125	DADISHETTY SREEJA	CSE	EPAM SYSTEMS INDIA PVT LTD
234	B18CS013	MANKALA SAI VYTHIK	CSE	EXPERIAN IDC
235	B18CS063	MAADA AMITH REDDY	CSE	EXPERIAN IDC
236	B18CS123	MUDIGIRI SUSMITHA	CSE	EXPERIAN IDC
237	B18IT004	MADUGULA AKSHITH REDDY	IT	EXPERIAN IDC
238	B18IT039	KONDA DHARMATEJA	IT	EXPERIAN IDC
239	M20MB019	BHUKYA PREETHI	MBA	GLOBUS STAFFING
240	M20MB035	KAROORY MERLIN CRYSTAL	MBA	GLOBUS STAFFING
241	B18CS007	SAMMETA ANUSHA	CSE	INFOR
242	B18CS158	BASWARAJU SHALINI	CSE	INFOR
243	B18EC022	KANDHIKONDA UMA MAHESHWAR	ECE	INFOR
244	B18EC026	KESHIPEDDI SAI BHATT	ECE	INFOR
245	B18EC041	RATHNA MANOJ KUMAR	ECE	INFOR
246	B18EC074	KAPA SRILATHA	ECE	INFOR

No.	Roll No.	Name of the Student	Branch	Selected for Company
247	B18EC077	DEGALA SUSMITHA	ECE	INFOR
248	B18EC085	KESHIPEDDI SAI MANOJ RAJU	ECE	INFOR
249	B18EC110	THAKKALLAPALLY SRIKAR RAO	ECE	INFOR
250	B18EC123	CHALLA PREETHAM REDDY	ECE	INFOR
251	B18EE039	VELDANDI SRI RAM	EEE	INFOR
252	B18EI003	BALAJI SHIVANI	EIE	INFOR
253	B18EI019	MAHAVADI DIVIJA	EIE	INFOR
254	B18IT030	ELISHALA KAVYA SRI	IT	INFOR
255	B18EC097	DANDEKAR CHAKRADHAR	ECE	KPIT TECHNOLOGIES LTD
256	B18EE055	M.VAISHNAVI	EEE	KPIT TECHNOLOGIES LTD
257	B18CS084	KALYANAPU MOULYA	CSE	MERILYTICS
258	B18EC011	RANGARAJU MADHAVA RAO	ECE	MERILYTICS
259	B18CE038	GOTTAM SHRUTHI	CIVIL	MINDTREE
260	B18CS160	VANGALA SUPRIYA	CSE	MINDTREE
261	B17EC089	ANNAVAJJALA SHARVANI SHARMA	ECE	MINDTREE
262	B18EC079	SAI ABHIRAM BETHI	ECE	MINDTREE
263	B18EC132	PALLE AKSHAY GOUD	ECE	MINDTREE
264	B18EE075	VIVEK KANUGULA	EEE	MINDTREE
265	B18EE090	PANCHAGIRI TEJASRI	EEE	MINDTREE
266	B18EI050	POREDDY SRIJA REDDY	EIE	MINDTREE
267	B18ME042	ADULAPURI GOUTHAM	ME	MINDTREE
268	B18ME059	NARMETA SHRUTHI	ME	MINDTREE
269	B18ME065	PESARU KOUSHIK	ME	MINDTREE
270	B18ME075	CHINTHALA BHARATH	ME	MINDTREE
271	B18ME100	Y.ARUN	ME	MINDTREE
272	B18ME101	MD ABDUL ZUMAR-UL-AFTAB	ME	MINDTREE
273	B18ME122	MOHAMMAD SALMAN	ME	MINDTREE
274	B18ME127	KODUMURI SAITEJA	ME	MINDTREE
275	B18ME173	BACHALI ANU	ME	MINDTREE
276	B19ME200L	LOKERAO SHIVA KRISHNA	ME	MINDTREE
277	B19ME203L	ANUMANDLA HARIKRISHNA	ME	MINDTREE
278	B18CS024	KUSURI DHEERAJ KUMAR	CSE	Modak Analytics
279	B18CS076	BETHI SATHWIKA	CSE	Modak Analytics
280	B18EC070	CHINTHAPALLY AKANKSHA	ECE	Modak Analytics
281	B18EC071	BODA NAVANEETH REDDY	ECE	MOENGAGE
282	B18CS031	KORRA MOUNIKA	CSE	NETCRACKER
283	B18CS035	TELU SRIVIDHYA	CSE	NETCRACKER
284	B18CS054	MUSKULA SHREYA	CSE	NETCRACKER
285	B18CS066	VALASA SREEJA	CSE	NETCRACKER
286	B18CS086	CHERABUDDI SRIJA REDDY	CSE	NETCRACKER
287	B18CS089	JONNALA SUCHI PRIYA	CSE	NETCRACKER
288	B18CS145	MADDEBOINA DEVENDAR	CSE	NETCRACKER
289	B18CS147	MUNUKUNTLA NANDAN KUMAR	CSE	NETCRACKER
290	B19CS183L	DEVA PRATHIMA	CSE	NETCRACKER
291	B19CS196L	BATHULA PADMA	CSE	NETCRACKER
292	B18EC020	GANDLA MANO TEJASWINI	ECE	NETCRACKER
293	B18EC028	POLDASARI SHIVAKARTHIK	ECE	NETCRACKER
294	B18EC035	A.VAMSHI KRISHNA	ECE	NETCRACKER
295	B18EC039	JEGURUPATI MOUNICA	ECE	NETCRACKER
296	B18EC063	BILLA SHIVANI	ECE	NETCRACKER

No.	Roll No.	Name of the Student	Branch	Selected for Company
297	B18EC080	ENUGURTHI VIKAS	ECE	NETCRACKER
298	B18EC088	BITLA MONITA	ECE	NETCRACKER
299	B18EC091	THOTA SUSHMA	ECE	NETCRACKER
300	B18EC128	DANDA NIKHITHA	ECE	NETCRACKER
301	B18EC138	JANGAM THANISHQUE	ECE	NETCRACKER
302	B18EC141	PENDHOTA SATHWIK PREETHAM	ECE	NETCRACKER
303	B18EC148	BANALA ASHVITHA	ECE	NETCRACKER
304	B18EC155	ENUGURTHI SHIVA TEJA	ECE	NETCRACKER
305	B18EC171	SUDEEPTHI GUNUPUDI	ECE	NETCRACKER
306	B18EC173	CHITTEM VARUN KUMAR	ECE	NETCRACKER
307	B19EC196L	KANUKUNTLA VARSHA	ECE	NETCRACKER
308	B18EE026	PANDILLA SHIVANI	EEE	NETCRACKER
309	B18EE062	CH SHREYA REDDY	EEE	NETCRACKER
310	B18EE080	ARAVIND SAI BALAJI KOMPALLI	EEE	NETCRACKER
311	B18EE108	PEDDAPALLY SUSHMITHA	EEE	NETCRACKER
312	B19EE126L	DAHAGAMA SAIKIRAN	EEE	NETCRACKER
313	B19EE128L	GADDAPARA HARISH	EEE	NETCRACKER
314	B18IT049	CHEPURI SPANDANA	IT	NETCRACKER
315	B18EC012	GANNAVARAM V TULASI KRISHNA	ECE	NEXTGENEERS
316	B18CS016	BOINIPALLY NIKHITHA	CSE	SPRING ML
317	B18CS046	AMANAGANTI SRIKAR	CSE	SPRING ML
318	B18CS069	AJAY JAGINI	CSE	SPRING ML
319	B18CS070	KANJARLA SATHISH RAO	CSE	SPRING ML
320	B18CS108	KOTA MANOJ	CSE	SPRING ML
321	B18CS118	THOTA RAKESH	CSE	SPRING ML
322	B18CS124	PULICHERU PRASHANTH	CSE	SPRING ML
323	B18CS155	MOHAMMED ASIFUDDIN	CSE	SPRING ML
324	B18CS172	GUTHIKONDA RAKESH	CSE	SPRING ML
325	B18EC001	VANKAMAMIDI ADITYA BHARGAV	ECE	SPRING ML
326	B18EC004	BOLLU GAYATHRI	ECE	SPRING ML
327	B18EC014	PAKHALA RIJU SHARMA	ECE	SPRING ML
328	B18EC030	KASULA SUMANTH	ECE	SPRING ML
329	B18EC032	BOLLOJU PRANAY KUMAR	ECE	SPRING ML
330	B18EC052	J. LAXMI LAHARI	ECE	SPRING ML
331	B18EC143	KANNE NIKHITHA	ECE	SPRING ML
332	B18EC144	THOTA KRANTHI CHAITHANYA	ECE	SPRING ML
333	B18IT010	CHANDA SAI MANI RAJ	IT	SPRING ML
334	B18IT025	PEDDAPALLY SRI RAMYA	IT	SPRING ML
335	M20DE010	MOHAMMED HAFEEZ	M.Tech.(DE)	TCS NINJA
336	B18CS083	METHUKU PRAVALIKA	CSE	TECHIGAI
337	B18CS098	PAMU RISHIKA	CSE	TECHIGAI
338	B18CS136	GUDURU AISHWARYA	CSE	TECHIGAI
339	B18CS138	DEVULAPALLI SUBHASH	CSE	TECHIGAI
340	B18EC134	PASUPULETI THRIVENI	ECE	TECHIGAI
341	B19EE122L	ALUGURI AKHIL	EEE	TECHIGAI
342	B18CS127	GUDIPATI RISHITHA	CSE	VALUE LABS-SD
343	B18EI038	APURI SAIPREETHAM	EIE	VALUE LABS-SD
344	B18CS050	BONAGIRI APOORVA	CSE	VALUE LABS-SDET
345	B18CS099	VADDEPALLY NIKITHA	CSE	VALUE LABS-SDET

No.	Roll No.	Name of the Student	Branch	Selected for Company
346	B18IT038	M HARISH KUMAR	IT	VALUE LABS-SDET
347	B18CE001	PULUMATI NIKHITH	CIVIL	WIPRO ELITE NTH
348	B18CE031	BASHABATHINI SAI CHARAN	CIVIL	WIPRO ELITE NTH
349	B18CE034	SAMAJI DIVYA	CIVIL	WIPRO ELITE NTH
350	B18CE035	THABETI KAVYASRI	CIVIL	WIPRO ELITE NTH
351	B19CE123L	KONDA ANUSHA	CIVIL	WIPRO ELITE NTH
352	B19CS191L	GOPIREDDY SAI NIHARIKA	CSE	WIPRO ELITE NTH
353	B18EC093	MOHAMMAD MUZAFFAR ALI	ECE	WIPRO ELITE NTH
354	B18EC108	CHOPPARI ARUN	ECE	WIPRO ELITE NTH
355	B18EE050	GADEGONI BHAVYANTH	EEE	WIPRO ELITE NTH
356	B18EE070	PALLEBOINA SAMYUKTHA	EEE	WIPRO ELITE NTH
357	B19EE127L	BOGAM JAYANTH	EEE	WIPRO ELITE NTH
358	B19EE130L	PYAGA KISHORE	EEE	WIPRO ELITE NTH
359	B18EI012	SAI PRASANNA AJMEERA	EIE	WIPRO ELITE NTH
360	B18ME030	KOMIREDDY SRIKANTH	ME	WIPRO ELITE NTH
361	B18ME082	DAGGU ANUJ	ME	WIPRO ELITE NTH
362	B18ME115	SAMINLA RAMYA SRI	ME	WIPRO ELITE NTH
363	B18ME143	KUDIKALA VIVEK	ME	WIPRO ELITE NTH
364	B19ME188L	JONNALA KOWSHIK BABU	ME	WIPRO ELITE NTH
365	B18CE017	SANKOJU SHIVA KARTHIK	CIVIL	WIPRO ELITE TURBO UPGRADE
366	B18CE020	KAKKERLA RANEESH	CIVIL	WIPRO ELITE TURBO UPGRADE
367	B18CE024	MERGOJU NARESH	CIVIL	WIPRO ELITE TURBO UPGRADE
368	B18CE040	BANDARI SANTHOSH	CIVIL	WIPRO ELITE TURBO UPGRADE
369	B18CE090	VOORADI SRIKANTH	CIVIL	WIPRO ELITE TURBO UPGRADE
370	B18CS175	GAJULA REVON SAI	CSE	WIPRO ELITE TURBO UPGRADE
371	B18EC064	MANABOLU NISHANTH	ECE	WIPRO ELITE TURBO UPGRADE
372	B18EC068	SIRUMALLA LAHARI	ECE	WIPRO ELITE TURBO UPGRADE
373	B18EC075	NIHANTH ADEPU	ECE	WIPRO ELITE TURBO UPGRADE
374	B18EC083	MAROJU ABHINAV	ECE	WIPRO ELITE TURBO UPGRADE
375	B18EC084	VENKAT SAI KEDARI NATH	ECE	WIPRO ELITE TURBO UPGRADE
376	B18EC100	KARTHIK VODAPALLY	ECE	WIPRO ELITE TURBO UPGRADE
377	B18EC140	SURA LASYA PRIYA	ECE	WIPRO ELITE TURBO UPGRADE
378	B18EE095	BADAVATH VENKANNA	EEE	WIPRO ELITE TURBO UPGRADE
379	B19EE132L	NADIKUDI PRASHANTH	EEE	WIPRO ELITE TURBO UPGRADE
380	B18ME015	RAJOJU SAI CHARAN	ME	WIPRO ELITE TURBO UPGRADE
381	B18ME077	RAMA MANICHANDER	ME	WIPRO ELITE TURBO UPGRADE
382	B19ME181L	KAUSHIK MANDALOJU	ME	WIPRO ELITE TURBO UPGRADE
383	B19ME190L	ARIMADLA SRAVAN	ME	WIPRO ELITE TURBO UPGRADE
384	B18CE042	ELLANDULA CYRUS	CIVIL	WIPRO TALENT NEXT
385	B18CS048	REPAKULA NAGA PHANINDRA	CSE	WIPRO TALENT NEXT
386	B18CS137	DURGANALA SRENITHA	CSE	WIPRO TALENT NEXT
387	B18CS139	OM PREETHAM BANDI	CSE	WIPRO TALENT NEXT
388	B18CS162	LAVUDYA VIJAY	CSE	WIPRO TALENT NEXT
389	B18CS166	REVELLY AKANKSHA	CSE	WIPRO TALENT NEXT
390	B18EC152	MYTHILE CHEEMA	ECE	WIPRO TALENT NEXT
391	B18EE071	AKULA AKASH	EEE	WIPRO TALENT NEXT
392	B18EI006	TATIPALLY JAYRAM	EIE	WIPRO TALENT NEXT
393	B18ME063	MD.ALI IRSHAD	ME	WIPRO TALENT NEXT
394	B18ME081	VEMUNURI ARUN TEJA	ME	WIPRO TALENT NEXT

7.3 Innovation Incubation Research & Entrepreneurship (i²RE)

Head Centre for i²RE : **Dr. P. Srikanth**
Professor, Dept. of Mechanical Engineering
Phone : (O) 0870-2564888 (Extn.....)
Email : i2re@kitsw.ac.in

Entrepreneupship Development Cell : **Dr. B. Jagdish Kumar**
Associate Professor, Dept of EEE
Email : edc@kitsw.ac.in

Institution's Innovation Council : **Dr. S. Sunil Pratap Reddy**
Associate Professor, Dept of CE
Email : iic@kitsw.ac.in

MSME Business Incubator : **Dr. B. Sumanth Kumar**
Associate Professor, Dept of CE
Email : .....

National Innovation & Startup Policy : **Dr. P. Srikanth**
Professor, Dept. of Mechanical Engineering
Email : ps.me@kitsw.ac.in

Faculty Incharges

No.	Name of the Faculty	Designation	Incharge for
1	Dr. M. Chandrashekar	Assistant Professor	AICTE IDEA LAB
2	Mr. K. Kishore Kumar	Assistant Professor	EDC
3	Mr. K. Ajith	Assistant Professor	IIC
4	Dr. Kumar Dorthi	Assistant Professor	MSME
5	Mr. D. Naveen Kumar	Assistant Professor	NISP

Activities

1. GRANTS RECEIVED TOWARDS i²RE ACTIVITIES IN A.Y 2021-22

S.No	Name of the Faculty	Department	Sponsoring Authority and File. No	Name of Grant	Date of Grant Received	Amount Received in Lakhs
1	Dr. P. Srikanth	ME	AICTE	AICTE IDEA lab	30.03.2022	123.6

2. MSME: DETAILS OF ACTIVITIES IN A.Y 2021-22

S. No.	Date	Title of Interaction / Lecture	For Students of	Name of the Industry Expert & Organization
1.	03.02.2022	IPR Awareness Program	Open to all	Mr. Thilak Vadicherla, Examiner-Patents & Designs in Indian Patent Office, NIPAM, Govt. of India
2.	28.06.2022	Out of the box thinking for problem solving	Open to all	Prof. V. Kamakoti Director, IIT Madras

3. IIC: DETAILS OF ACTIVITIES IN A.Y 2021-22

S. No.	Date	Title of Interaction / Lecture	For Students of	Name of the Industry Expert & Organization
3.	28 .06 2022	Impact Lecture Series – I (phase-II) - Session-1	Open to all	Konkati Sandeep Kumar Founder & MD for Vasudha Art studio, Warangal
4.	28.06.2022	Impact Lecture Series – I (phase-II) - Session-2	Open to all	Mr. Vikram Gupta Founder & Managing Partner at Ivycap Ventures Private Ltd.,
5.	03.02.2022	IPR Awareness Program	Open to all	Mr. Thilak Vadicherla, Examiner-Patents & Designs in Indian Patent Office, NIPAM, Govt. of India
6.	28.06.2022	Out of the box thinking for problem solving	Open to all	Prof. V. Kamakoti Director, IIT Madras

4. EDC: DETAILS OF ACTIVITIES IN A.Y 2021-22

S. No.	Date	Title of Interaction / Lecture	For Students of	Name of the Industry Expert & Organization
1.	21.08.2021	Webinar on "Journey from Innovation to Entrepreneurship" on the occasion of "World Entrepreneurs Day",	2nd, 3rd and final year	Mr. Srikanth Soni, Founder & Proprietor Srujan Workplace Innovations Hyderabad
	09.02.2022	Entrepreneurship skill, Attitude and Behavior Development	Open to all	Mr. Maniteja Rayabarapu, Founder The Millennial comedy club, Hyderabad

5. Faculty trained on Innovation /Entrepreneurship/IPR/Startup in A.Y 2021-22
(Faculty Innovation Ambassodors

i) **Dr.P.Srikanth,** Prof. of MED
ii) **Dr.B.Sumanth Kumar,** Assoc. Prof. of CE
iii) **Dr. B. Jagadeesh Kumar,** Assoc. Prof. of EEE
iv) **Dr.S.Sunil Pratap Reddy,** Assoc. Prof. of CE

7.4 Examination Section

Controller of Examinations : **Dr. P. Kamakshi**
Professor, Dept. of Information Technology
Phone : (O) 0870-2564888 (Extn.227)
Email : coe@kitsw.ac.in

Addl. Controller of Examinations : **Dr. B. Kiran Kumar**
(Confidential)
Associate Professor, Dept of IT
(O) 0870-2564888 (Extn.226)
Email : acoec@kitsw.ac.in

Addl. Controller of Examinations : **Dr. G. Rajender Naik**
Associate Professor, Dept of EEE
(O) 0870-2564888 (Extn. 225)
Email : acoe@kitsw.ac.in

Faculty I/c, Exam. Branch : **Dr. K. Rajendra Prasad**
Asst. Professor, Dept of Physical Sciences
(O) 0870-2564888 (Extn.225)
Email : fieb@kitsw.ac.in

Non-Teaching Staff

No.	Name of the Faculty	Designation	Phone No.	Phone No.
1	Mr. V. Ravinder	Senior Assistant	9963223381	vr.exambranch@kitsw.ac.in
2	Mr. M. Thirupathi	Junior Assistant	9849767398	mtp.exambranch@kitsw.ac.in
3	Mr. A. Naveen Kumar	Junior Assistant	9848990391	ank.exambranch@kitsw.ac.in
4	Mr. S. Raj Kumar	Junior Assistant	9177362629	srk.exambranch@kitsw.ac.in
5	Mr. P. Ramesh	Attender	8374700604	-
6	Mr. P. Bupathi Reddy	Attender	8686620541	-

Reforms during the academic year 2021-22

STUDENTCENTRIC REFORMS

- New student portal https://www.kitswexams.com/bet%20e-portal/ is provided with EV-SSL certification:

PARENTCENTRIC REFORMS

- Status alerts through SMS regarding fee notifications, schedules, work completion status of student applications, student information if he is absent in any MSE/ESE examination.

FACULTYCENTRIC REFORMS

- Report pane is provided to save faculty time
- OBE Reports i.e., Course Outcome Attainment Level (COAL), Cognitive Domain Attainment Level (CDAL) for minor exams, MSE & ESE

HOD-CENTRIC REFORMS

- Branch-wise/Course-wise/section-wise/Student-wise results analysis is provided to the HOD's.\
- OBE Reports i.e., Program Outcome, Course Outcome Attainment Level (COAL), Cognitive Domain Attainment Level (CDAL) for minor exams, MSE & ESE

ADMINISTRATION-CENTRIC REFORMS

- On screen valuation

- OBE Reports i.e., Course Outcome Attainment Level (COAL), Cognitive Domain Attainment Level (CDAL) for minor exams, MSE & ESE
- Provided extended validated SSL certification (EV-SSL certificate) to https://www.kitswexams.com/bet%20e-portal/ to enhance security
- Digital Valuation lab to meet the requirements of On-Screen valuation, OBE reports
- Digitization of MSE, ESE marks from 2014 academic year onwards to meet OBE requirements

Evaluation Procedure for Autonomous Batches (URR-14)

B.Tech. Programme

1. The evaluation of students performance in a course for all 4-year B.Tech. programme (8 semesters) and Lateral Entry students of B.Tech. programme (6 semesters), is a continuous process and is based on their performance in different examinations as mentioned below:
   a) Sessional, involving Continuous Internal Evaluation (CIE) conducted all through the semester which includes Mid-Semester Exams (MSE) and Teachers Assessment (TA) through assignments.
   b) Terminal, often designated as End Semester Examination (ESE) which includes a written examination for theory courses and practical / design / drawing examination with built-in oral part for laboratory / design / drawing courses.
2. A student's performance in a course (subject) shall be judged by taking into account the result of Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) together.
3. Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) shall have 40:60 weightage. i.e. Continuous Internal Evaluation (CIE) carrying 40% weightage and End Semester Examination (ESE) carrying 60% weightage.
4. Continuous Internal Evaluation (CIE) for Theory courses:
   4.1 The Continuous Internal Evaluation (CIE) throughout the semester shall consist of Teachers Assessment (TA) and Mid-Semester Examination (MSE).
   4.2 For assigning marks in Teachers Assessment (TA), performance in assignments is to be considered. Teacher shall give at least 2 assignments per each unit of syllabus covering the contents of that unit.
   4.3 There shall be two mid semester examinations (MSE-I and MSE-II) of two hour duration for each course.

   The average of the marks scored in MSE-I and MSE-II will be considered for evaluation under MSE. Hence, it is mandatory for the student to take both the mid semester examinations.

   4.4. The distribution given to each component of Continuous Internal Evaluation (CIE) for a theory course is given below:
   - On screen valuation
   - OBE Reports i.e., Course Outcome Attainment Level (COAL), Cognitive Domain Attainment Level (CDAL) for minor exams, MSE & ESE
   - Provided extended validated SSL certification (EV-SSL certificate) to https://www.kitswexams.com/bet%20e-portal/ to enhance security
   - Digital Valuation lab to meet the requirements of On-Screen valuation, OBE reports
   - Digitization of MSE, ESE marks from 2014 academic year onwards to meet OBE requirements

S.No.	Particulars	Weightage
1	Teacher's Assessment (TA) (Assignments)15%	15%
2	Mid Semester Examination (MSE) (MSE-I & MSE-II)	25%
	Total Weightage ……	**40%**

4.5 The marks obtained by the students in Mid Semester Examination (MSE) must be submitted to the Controller of Examination (CoE) by the faculty within 10 days from the date of conduct of the examination.

4.6 The scheduled dates for Mid Semester Examination (MSE) and End Semester Examination (ESE) will be declared by the CoE in consultation with the Dean, Academic Affairs.

5. End Semester Examination (ESE) for Theory Course:

- There shall be an End Semester Examination (ESE) at the end of each semester for three hour duration for each theory course.
- The ESE for a theory course shall carry 60% weightage

6 Continuous Internal Evaluation (CIE) for Practical (Laboratory)

Courses:

6.1 Continuous Internal Evaluation (CIE) for practical course shall carry 40% weightage.

6.2 The Continuous Internal Evaluation (CIE) throughout the semester shall consist of the following:

Assessment	Weightage
Regular Experimentation / Job work	10%
Regular submission of record	10%
Quiz / Skill Test at the end of semester	10%
Viva-voce at the end of semester	10%
Total Weightage …….	**40%**

7. End Semester Examination (ESE) for Practical (Laboratory) Courses:

7.1 There shall be an End Semester Examination (ESE) at the end of each semester for three hour duration for each practical course.

7.2 The End Semester Examination (ESE) for practical course shall carry 60% Weightage.

7.3 The marks distribution at End Semester Examination (ESE) shall be as follows:

Assessment	Weightage
Procedure / Experimentation / Tabulation / Result, as applicable ..... ……..	40%
Viva-Voce	20%
Total Weightage …….	**60%**

8 Continuous Internal Evaluation (CIE) for Seminar & Mini Project:

8.1 There shall be only Continuous Internal Evaluation (CIE) for UG Course Seminar and Mini Project.

8.2 A teacher will be allotted to a student for guiding in

(i) Selection of topic
(ii) Work to be carried out
(iii) Report writing and
(iv) Presentation (PPT) before Internal Seminar / Mini Project evaluation Committee.

9 Continuous Internal Evaluation (CIE) for Project Work:

9.1 Project work shall be normally conducted in two stages, spread over two sequential semesters i.e. seventh and eighth semester.

9.2 At the end of first stage (seventh semester), a student shall be required to submit a Preliminary report of work done for evaluation to the project coordinator and present the same before an Internal Project Evaluation Committee. The Continuous Internal Evaluation (CIE) for the seventh semester is as follows:

Assessment	Weightage
Project Supervisor Assessment	50%
Internal Project Evaluation Committee Assessment	50%
Total Weightage …….	**100%**

9.3. At the end of second stage (eighth semester), student shall be required to submit two bound copies, one being for the department and other copy for the Project Supervisor. The project report shall be evaluated by the Project Evaluation Committee and external oral examination shall be conducted on a pre-notified date. The project work evaluation for the eighth semester is as follows:

Assessment	Weightage
Project Supervisor Assessment	20%
Internal Project Evaluation Committee Assessment	20%
ESE (Presentation & Viva-Voce)	60%
Total Weightage …….	**100%**

10 MINIMUM REQUIREMENT FOR PASSING A COURSE:

10.1 Theory Course: A student is deemed to have passed in a theory course, if he/she secures

(a) 35 percent of marks assigned to End Semester Examination (ESE) and

(b) 35 percent of marks assigned to Mid Semester Examination (MSE) and

End Semester Examination (ESE) of the course taken together.

10.2 The average of the marks scored in both Mid Semester Examination (MSE) (as per the Regulation No. 10.4.4 of URR-14) will be considered for the evaluation under Mid Semester Examination (MSE).

10.3 Laboratory Course: A student is deemed to have passed in a laboratory course, if he / she secures

(a) 35 percent of marks assigned to End Semester Examination (ESE) and

(b) 35 percent of marks assigned to the Teachers Assessment (TA) and End Semester Examination (ESE) of the laboratory course taken together.

11 GRADING SYSTEM:

11.1 At the end of the semester a student is awarded a letter grade in each of his / her courses taking into account his/her performance in Continuous Internal Evaluation (CIE) and End Semester Examination (ESE).

11.2 The typical grades and their numerical equivalents on 10-point scale (called Grade Points) are as follows:

Performance	Letter Grade	Grade Points (Gi)
Superior	S	10
Excellent	A	9
Very Good	B	8
Good	C	7
Average	D	6
Pass	P	4
Fail	F	0

11.3 F-Grade is a Fail Grade. The course in which the student has secured F-Grade will be termed as backlog Course.

11.4 In addition, there shall be a transitional M-grade.

M-Grade for "Debarred" due to indiscipline / malpractice during examination.

11.5 The Institute shall follow absolute grading system. The grades will be awarded as under:

Grade	Percentage Score (X)
S	$X \geq 90$
A	$80 \leq X < 90$
B	$70 \leq X \leq 80$
C	$60 \leq X < 70$
D	$45 \leq X < 60$
P	$35 \leq X < 45$
F	$X < 35$

11.6 For arriving at a grade obtained by a student in a particular course (subject), initially numeric marks obtained by the student out of 100 are to be determined. Once a numeric mark is obtained, the same is to be converted to a letter grade by following the guidelines given in 11.5.

11.7 A Semester Grade Point Average (SGPA) will be computed for each semester. The SGPA will be calculated as follows:

$$\text{SEMESTER GRADE POINT AVERAGE (SGPA)} = \frac{\sum_{i=1}^{n} C_i G_i}{\sum_{i=1}^{n} C_i}$$

where 'n' is the no. of courses (subjects) offered (excluding mandatory courses) for the semester, 'G1' is the grade-points carried by the letter corresponding to the grade awarded to the student for the course as illustrated in 11.2.

11.8 The SGPA refers to indicate the performance of a student in the semester to which it refers, SGPA will be rounded off to the second place of decimal and recorded as such.

11.9 Starting from the second semester, at the end of each semester, a Cumulative Grade Point Average (CGPA) will be computed for every student as follows:

$$\text{CUMULATIVE GRADE POINT AVERAGE (CGPA)} = \frac{\sum_{i=1}^{m} C_i G_i}{\sum_{i=1}^{m} C_i}$$

Where 'm' is the total number of courses (subjects) the student has been offered by the student from the first semester onwards upto and including the present semester, 'C1' and 'G1' are as explained in 11.7.

11.10 The CGPA would indicate the cumulative performance of the student from the first semester up to the end of the semester to which it refers. CGPA will be rounded off to the second place of decimal and recorded as such.

11.11 SGPA and CGPA are calculated in consideration of only credits cleared, i.e. F-grade credits and not included for calculation.

12 SUPPLEMENTARY EXAMINATIONS

12.1 A student who obtained F-grade in a course (theory or practical) can appear in a subsequent End Semester Examination (ESE) in the same course as supplementary candidate.

12.2 However the marks secured in Continuous Internal Evaluation (CIE) by the student in that course during the semester study shall remain unaltered.

12.3 The students those who have passed in the supplementary examination will be awarded grade with '*' marked on the courses passed in the supplementary.

13 CONDITIONS FOR PROMOTION

13.1 A student shall have to satisfy the attendance requirements for the semester (as per the stipulated Regulation) for promotion to the next higher semester. In addition,

(a) for promotion to the fifth semester, a student should not have more than four backlogs in the first and second semesters taken together.

(b) for promotion to the seventh semester, a student should not have more than four backlogs in the courses of first to fourth semester taken together.

(c) the grade (marks) secured in mandatory courses such as
(i) Environmental Studies

(ii) Physical Education & NSS,

(iii) Presentation skills, (iv) Soft skills will not be counted for the purpose of backlogs. However, a minimum P-grade is compulsory in those courses for the award of the degree.

14 IMPROVEMENT EXAMINATION

14.1 Students who wish to improve their SGPA/CGPA are permitted for SGPA/ CGPA improvement only for theory courses. The student may opt to re-appear all the courses of a semester at the immediately succeeding End Semester Examination (ESE) for improving his /her grades. However, the students should clear all the courses of a particular semester in which he/she intends to take an improvement examination.

14.2 Further, when once the student appears for the improvement examination he/she shall forego the grades secured in the earlier End Semester Examination (ESE) in the whole set of courses prescribed for that semester. However, the marks secured in Continuous Internal Evaluation (CIE) by the student in those courses during the semester study shall remain unaltered.

14.3 Students those who have re-appeared for improvement will be awarded grade with '$' marked on the course appeared for improvement examination. '$' will state the grade improvement. Such improved grade will not be counted for the ward of Prizes, Medals and Rank.

14.4 However, the students who register for improvement examinations and wish to drop from appearing the examinations, by written application to the CoE, before commencement of examinations, shall be permitted to retain their earlier grades.

15 REVALUATION RULES

1. Revaluation is allowed ONLY FOR THEORY COURSES.
2. The revised marks may or may not bring any change in the letter grade or SGPA.

Evaluation Procedure for Autonomous Batches (URR-18)

10* EVALUATION PROCEDURE

10.1 The evaluation of students in every course of 4-year B.Tech. programme (8 semesters) and Lateral Entry students of B.Tech. programme (6 semesters), is a continuous process and is based on their performance in different examinations as mentioned below:

a) Sessional, involving Continuous Internal Evaluation (CIE) conducted all through the semester which includes Teachers Assessment (TA) through assignments and Mid-Semester Examinations (MSE)

b) Terminal, often designated as End Semester Examination (ESE) which includes written examination for theory courses and practical/ design/ drawing examination with built-in oral part for laboratory/ design / drawing courses.

10.2 A student's performance in a course (subject) shall be judged by taking into account the result of CIE and ESE together.

10.3 CIE and ESE shall have 40:60 weightage i.e. CIE carrying 40% weightage and ESE carrying 60% weightage.

10.4 Continuous Internal Evaluation (CIE) for Theory Course:

10.4.1 CIE throughout the semester shall consist of TA and MSE.

10.4.2 The distribution given to each component of CIE for a theory course is given below:

S.No.	Particulars	Weightage
1.	Teacher's Assessment (TA) (Assignments)	10%
2.	Mid Semester Examination (MSE) (MSE-I & MSE-II)	30%
	Total Weightage	**40%**

10.4.3 **TA:** a) There shall be 2 Assignments and 2 Minor exams (Quiz/Slip test, etc.) for each course at regular intervals of time

b) Minor-I shall be based on Unit-I syllabus

Minor-II shall be based on Unit-III syllabus

Assignment-I shall be based on Unit-I & Unit-II syllabi and to be submitted before MSE-I.

Assignment-II shall be based on Unit-III & Unit-IV syllabi and to be submitted before MSE-II.

c) Average of Assignment-I, Assignment-II, Minor-I and Minor-II marks shall be taken under TA

10.4.4 MSE: a) There shall be two mid semester examinations (MSE-I and MSE-II) of two hour duration each.

b) It is mandatory for the student to take both MSEs

c) MSE evaluation shall be done as given below:

MSE marks awarded = (70% of the best of MSE-I & MSE-II marks)

+ (30% of the other MSE marks)

Ex: A student secured following marks

MSE-I marks : 10 out of 30

MSE-II marks : 20 out of 30

MSE marks awarded = (70% of 20) + (30% of 10) = 14 + 3 =17

**** Numbering is as per the Rules & Regulations of Undergraduate Programme (URR-18)***

10.4.5 The marks obtained by the students in MSE must be submitted to the Controller of Examination (CoE) by the teachers within 1 week from the date of conduct of the examination.

10.4.6 The dates for MSE and ESE will be declared by the CoE in consultation with the Dean, Academic Affairs.

10.5 **End Semester Examination (ESE) for Theory Course:**

There shall be an End Semester Examination (ESE) at the end of each semester for three hour duration for each course.

10.6 **Continuous Internal Evaluation (CIE) for Practical (Laboratory) Course:**

10.6.1 CIE for practical course shall carry 40% weightage.

Assessment	Weightage
Regular Experimentation / Job work and Viva-voce	20%
Regular submission of record	10%
Quiz / Skill test / Viva-voce at the end of semester	10%
Total Weightage	**40%**

10.7 **End Semester Examination (ESE) for Practical (Laboratory) Course:**

10.7.1 There shall be an ESE at the end of each semester for three hour duration for each practical course.

10.7.2 The ESE for practical course shall carry 60% weightage.

10.7.3 The marks distribution at ESE shall be as follows:

Assessment	Weightage
Procedure / Experimentation / Tabulation / Result, as applicable …	45%
Viva-voce	15%
Total Weightage	**60%**

10.8 **Continuous Internal Evaluation (CIE) for Seminar & Mini Project :**

10.8.1 **Seminar:**

a) The HoD shall constitute a Departmental Seminar Evaluation Committee(DSEC)

b) DSEC shall allot a faculty supervisor to each student for guiding on

(i) Selection of topic (ii) Literature survey and work to be carried out

(iii) Preparing a report in proper format and (iv) effective seminar presentation

c) There shall be only continuous Internal Evaluation (CIE) for seminar

d) The CIE for seminar is as follows:

Assessment	Weightage
Seminar Supervisor Assessment	20%
Seminar Report	30%
DSEC Assessment: Oral presentation (PPT) and viva-voce	50%
Total Weightage:	**100%**

Note: It is mandatory for the candidate to appear for oral presentation and Viva- voce to qualify for course evaluation.

e) The candidate has to register the Seminar as supplementary examination in the following cases:

i) he/she is absent for oral presentation and viva-voce

ii) he/she fails to submit the report in prescribed format

iii) he/she fails to fulfil the requirements of seminar evaluation as per specified guidelines

f) i) The CoE shall send a list of candidates registered for supplementary to the HoD concerned

ii) The DSEC, duly constituted by the HoD, shall conduct Seminar evaluation and send the award list to the CoE within the stipulated time

10.8.2 Mini Project: a) The HoD shall constitute a Departmental Mini Project Evaluation Committee (DMPEC)

b) Every student shall take up independent Mini project on innovative ideas. However, wherever not feasible a group of 2 to 4 students shall be allowed to take up mini project. The DMPEC shall take a decision on number of students in a group.

c) DMPEC shall allot a faculty supervisor to each group for guiding on (i) selection of topic (ii) literature survey and work to be carried out (iii) preparing a report in proper format and (iv) effective mini project oral presentation.

d) There shall be only continues Internal Evaluation (CIE) for mini Project.

e) The CIE for mini project is as follows:

Assessment		Weightage
Mini project Supervisor Assessment	20%	
Working model developed under mini project	40%	
Final Report on mini project	20%	
DMPEC Assessment: Oral presentation (PPT) and viva-voce	20%	
Total Weightage:		**100%**

Note: It is mandatory for the candidate to appear for oral presentation and Viva- voce to qualify for course evaluation.

f) The candidate has to register the Mini project as supplementary examination in the following cases:

i) he/she is absent for oral presentation and viva-voce

ii) he/she fails to submit the report in prescribed format

iii) he/she fails to fulfil the requirements of Mini project evaluation as per specified guidelines.

g) i) The CoE shall send a list of candidates registered for supplementary to the HoD concerned.

ii) The DMPEC duly constituted by the HoD, shall conduct Mini project evaluation and send the award list to the CoE within the stipulated time.

10.9 Evaluation for Major Project Work:

10.9.1 Major Project work shall be normally conducted in two stages: Major project work. Phase-I in seventh semester and Major project work Phase-II in eighth semester

10.9.2 Major Project Phase-I:

a) The HoD shall constitute a Departmental Project Evaluation Committee (DPEC)

b) There shall be only continuous Internal Evaluation (CIE) for Major Project Phase-I

c) CIE for the Major Project Phase-I in seventh semester is as follows:

Assessment	Weightage
Project Supervisor Assessment	50%
DPEC Assessment: Registration Presentation, Progress presentation-I, Report submission, Oral presentation (PPT) and Viva-voce	50%
Total Weightage:	**100%**

Note: It is mandatory for the candidate to appear for oral presentation and Viva- voce to qualify for course evaluation.

d) The candidate has to register the Major Project Phase-I as supplementary examination in the following cases:

i) he/she is absent for oral presentation and viva-voce

ii) he/she fails to submit the report in prescribed format

iii) he/she fails to fulfil the requirements of Major Project Phase-I evaluation as per specified guidelines

e) i) The CoE shall send a list of candidates registered for supplementary to the HoD concerned

ii) The DPEC duly constituted by the HoD, shall conduct Major Project Phase-I evaluation and send the award list to the CoE within the stipulated time

10.9.3 **Major Project Phase-II:**

a) Student has to continue the Major Project work in eighth semester as Major Project Work Phase-II

b) The evaluation for Major Project work Phase-II is as follows:

Assessment	Weightage
Project Supervisor Assessment	30%
DPEC Assessment: Progress presentation-II, Final presentation & Viva-voce and Final Project Report	30%
End Semester Examination: Oral presentation (PPT) & Viva-voce	40%
Total Weightage:	**100%**

Note: It is mandatory for the candidate to appear for oral presentation and Viva- voce to qualify for course evaluation.

c) DPEC shall decide the course of action on the students, who fail to complete he Major Project work Phase-II, submit final project report and give oral (PPT) Presentation

110.10 Evaluation for Internship:

10.10.1 The students shall undergo 6-8 weeks internship during summer/winter vacation at industry/ R&D organization / Academic Institutes like IITs & NITs

10.10.2 The students preferably shall undergo internship at one organization only. In case of any difficulty, the stipulated period of internship shall be completed at different organizations with minimum of one week internship at every stage

10.10.3 The internship evaluation shall be done in the VII semester of study and hence the students shall complete the prescribed period of internship before start of VII semester (from end of II semester to commencement of VII semester)

10.10.4 The internship evaluation shall be done by Departmental Project Evaluation Committee (DPEC) based on the submitted report by student and oral presentation

110.11 Evaluation of MOOCs:

10.11.1 a) SWAYAM-MOOCs: Massive Open Online Courses (MOOCs) are such online courses which are developed as per the pedagogy and made available on the SWAYAM (Study Web of Active-learning by Young and Aspiring Minds) platform of Government of India.

b) SWAYAM shall notify to all Institutions, on 1st June, 1st November every year, the list of online learning courses going to be offered in the forth coming semester.

10.11.2 a) The student shall be allowed to register for MOOCs courses for the designated Professional electives and Open electives mentioned in the curriculum.

b) The student shall select a relevant MOOCs course carrying 3 credits.

10.11.3 The Institutional MOOCs coordinator with the help of departmental MOOCs coordinator shall guide the students throughout the course.

10.11.4 Evaluation and Certification of MOOCs: a) The Principal Investigator (PI) shall be a subject matter expert (SME) belonging to a reputed educational institution, called Host Institution.

b) The host Institution and PI shall be responsible for evaluating the registered students for MOOCs course.

c) After conduct of examination and completion of the evaluation, the PI through host institution shall award Marks/Grade as per the evaluation scheme announced.

10.11.5 Credit Mobility of MOOCs:

a) Institution shall allow the credit mobility for the courses earned through MOOCs.

b) A certificate regarding successful completion of the MOOCs courses shall be issued through host Institution and sent to the parent institution.

c) The parent institution shall give equivalent credit weightage to the students for the credits earned through online learning courses through SWAYAM platform in the credit plan of the programme

10.11.6 In case the student is unable to complete the MOOCs course, he/she shall be allowed to select one of courses listed under respective PE/OE offered at institute/department concerned and appear for supplementary examination. In such case, the student is deemed to have passed the course, if he/she scores minimum 35% of maximum marks allotted to the course in the registered supplementary ESE only (i.e. 35 marks out of 60 in ESE)

11. MINIMUM REQUIREMENT FOR PASSING A COURSE

11.1 Theory Course: A student is deemed to have passed in a theory course, if he / she secures

(a) 35 percent of marks assigned to End Semester Examination (ESE) and

(b) 35 percent of marks assigned to the Mid Semester Examination (MSE) & End Semester Examination (ESE) of the course taken together and

(c) 35 percent of marks assigned to Teacher's Assessment (TA), Mid Semester Examination (MSE) and End Semester Examination (ESE) of the course taken together.

11.2 The marks assigned to MSE will be considered as per the Regulation no. 10.4.4

11.3 **Laboratory Course:** A student is deemed to have passed in a laboratory course, if he / she secures

(a) 35 percent of marks assigned to End Semester Examination (ESE) and

(b) 35 percent of marks assigned to the Teacher's Assessment (TA) and End Semester Examination (ESE) of the laboratory course taken together.

12 GRADING SYSTEM

12.1 At the end of the semester a student is awarded a letter grade in each of his / her courses taking into account the total marks secured (X) in that course.

where, X = Marks secured in CIE + Marks secured in ESE

12.2 For arriving at a grade obtained by a student in a particular course (subject), initially numeric marks obtained by the student out of 100 are to be determined. Once a numeric mark is obtained, the same is to be converted to a letter grade following the guidelines given in 12.3 below.

12.3 The Institute shall follow absolute grading system. The grades will be awarded to each course as under

Grade	Total Marks Secured (X)
S	$X \geq 90$
A	$80 \leq X < 90$
B	$70 \leq X \leq 80$
C	$60 \leq X < 70$
D	$45 \leq X < 60$
P	$35 \leq X < 45$
F	$X < 35$

12.4 The typical grades and their numerical equivalents on 10-point scale (called Grade Points) are as follows:

Performance	Letter Grade	Grade Points (G_i)
Superior	S	10
Excellent	A	9
Very Good	B	8
Good	C	7
Average	D	6
Pass	P	4
Fail	F	0

12.5 F-Grade is a Fail Grade. The course in which the student has earned F-Grade will be termed as backlog course.

12.6 In addition, there shall be a transitional M-Grade. M-Grade for "Debarred" due to indiscipline / malpractice during examination.

12.7 A Semester Grade Point Average (SGPA) will be computed for each semester. The SGPA will be calculated as follows:

$$\text{SGPA} = \sum_{i=1}^{n} C_i G_i \Big/ \sum_{i=1}^{n} C_i$$

where 'n' is the no. of courses (subjects) offered (excluding mandatory non-credit courses) for the semester, 'Ci' is the credits allotted to a particular course, 'Gi' is the grade-points carried by the letter corresponding to the grade awarded to the student for the course as illustrated in 12.4.

12.8 The SGPA would indicate the performance of the student in the semester to which it refers. SGPA will be rounded off to the second place of decimal and recorded as such.

12.9 Starting from the second semester, at the end of each semester, a Cumulative Grade Point Average (CGPA) will be computed for every student as follows:

$$CGPA = \sum_{i=1}^{m} C_i G_i \Big/ \sum_{i=1}^{m} C_i$$

where 'm' is the total number of courses (subjects) the student has been offered from the first semester onwards upto and including the present semester, 'Ci 'and 'Gi' are as explained in 12.7.

12.10 The CGPA would indicate the cumulative performance of the student from the first semester up to the end of the semester to which it refers. CGPA will be rounded off to the second place of decimal and recorded as such.

12.11 SGPA and CGPA are calculated in consideration of only credits cleared, i.e. F-Grade credits are not included for calculation.

13 SUPPLEMENTARY EXAMINATIONS

13.1 A student who obtained the F-Grade in a course (theory or practical) can appear in a subsequent End Semester Examination (ESE) in the same course as supplementary candidate.

13.2 However the marks secured in Continuous Internal Evaluation (CIE) by the student in that course during the semester study shall remain unaltered.

13.3 The students those who have passed in the supplementary examination will be awarded grade with '*' marked on the courses passed in the supplementary.

13.4 Makeup Examination for VIII semester courses:
Makeup Examination for the students having backlog courses at VIII semester of 4th year B.Tech. programme shall be conducted immediately after the release of VIII semester regular examinations result.

14 CONDITIONS FOR PROMOTION

14.1 A student shall have to satisfy the attendance requirements for the semester (as per the Regulation No. 8) for promotion to the next higher semester. In addition,

a) for promotion to the fifth semester, a student should not have more than four backlogs in the first and second semesters taken together.

b) for promotion to the seventh semester, a student should not have more than four backlogs in the courses of first to fourth semester taken together.

c) the grade (marks) secured in mandatory non-credit courses will not be counted for the purpose of backlogs. However, a minimum P-Grade is compulsory in those courses for the award of the degree.

15 IMPROVEMENT EXAMINATION

15.1 Students who wish to improve their SGPA / CGPA are permitted for SGPA / CGPA improvement only for theory courses. The student may opt to re-appear all the courses of a semester at the immediately succeeding End Semester Examination (ESE) for improving his / her grades. However, the students should clear all the courses of a particular semester in which he / she intends to take an improvement examination.

15.2 Further, when once the student appears for the improvement examination he / she shall forego the grades secured in the earlier End Semester Examination (ESE) in the whole set of courses prescribed for that semester. However, the marks secured in Continuous Internal Evaluation (CIE) by the student in those courses during the semester study shall remain unaltered.

15.3 Students those who have re-appeared for improvement will be awarded grade with '$' marked on the courses appeared for improvement examination. '$' will state the grade improvement. Such improved grades will not be counted for the award of Prizes, Medals and Rank.

15.4 However, the students who register for improvement examinations and wish to drop from appearing the examinations, by written application to the CoE, before commencement of examinations, shall be permitted to retain their earlier grades.

16 GRADUATION REQUIREMENT

16.1 A student shall be declared to be eligible for award of the B.Tech. degree, if he / she has registered and completed all the courses with a minimum P-grade scored in every course

16.2 Normally a student should complete all the requirements consecutively in 8 semesters (4 academic years) for the award of B.Tech. degree. However, the students who fail to fulfill all the requirements for the award of B.Tech. degree within a period of 16 consecutive semesters (8 academic years from the registration in 1st semester) shall forfeit his / her enrolment to the program.

16.3 The students admitted in the lateral entry scheme should complete all the requirements consecutively in 6 semesters (3 academic years) for award of B.Tech. degree. However, the students who fail to fulfill all the requirements for the award of B.Tech. degree within a period of 12 consecutive semesters (6 academic years from the registration in 3rd semester) shall forfeit his / her enrolment to the program.

16.4 a) CGPA to Percentage conversion: As per UGC and AICTE guidelines, the CGPA will be converted to percentage of marks as below:

Percentage of marks = (CGPA - 0.75) x 10

Ex: If CGPA is 6.75, the equivalent Percentage of marks = (6.75-0.75) x 10 = 60%

b) CGPA to Class conversion:

S. No.	Division	Eligibility Criteria
1	First Division With Distinction	a) Student should secure CGPA$\geq$7.75 b) Student should pass all the courses along with the batch of students admitted with him / her within 8 consecutive semesters (6 consecutive semesters for lateral entry students) c) Student who appeared for improvement examination upto 6th semester will also be considered d) Student who have cleared any course in supplementary examination shall not be awarded Distinction
2	First Division	a) Student should secure CGPA, which is 6.75 $\leq$ CGPA < 7.75 within the time frame of the programme i.e. 16 semesters (12 semesters in case of lateral entry students) b) Student who have cleared any course in supplementary examination and secured CGPA$\geq$6.75
3	Second Division	Student should secure CGPA, which is 5.75 $\leq$ CGPA < 6.75 within the time frame of the programme i.e. 16 semesters (12 semesters in case of lateral entry students)
4.	Pass Division	Student should secure CGPA, which is 4.25 $\leq$ CGPA < 5.75 within the time frame of the programme i.e. 16 semesters (12 semesters in case of lateral entry students)

16.5 The University will award degrees to the students who are evaluated and recommended by the Institute.

Results during academic year 2021-22

1 B.TECH. I-SEMESTER (2021-2025 Batch)

No.	Branch	Total Regd.	Pass	Pass (%)
1	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	65	49	75.38
2	CIVIL ENGINEERING	88	40	45.45
3	COMPUTER SCIENCE & ENGINEERING	194	142	73.20
4	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	63	45	71.43
5	ELECTRONICS & COMMUNICATION ENGINEERING	194	100	51.55
6	ELECTRONICS COMMUNICATION & INSTRUMENTATION ENGINEERING	53	28	52.83
7	ELECTRICAL & ELECTRONICS ENGINEERING	102	59	57.84
8	INTERNET OF THINGS	65	46	70.77
9	INFORMATION TECHNOLOGY	129	72	55.81
10	MECHANICAL ENGINEERING	58	18	31.03
	Total :	**1011**	**599**	**59.25**

2 B.TECH. II-SEMESTER (2021-2025 Batch)

No.	Branch	Total Regd.	Pass	Pass(%)
1	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	65	57	87.69
2	CIVIL ENGINEERING	88	61	69.32
3	COMPUTER SCIENCE & ENGINEERING	192	165	85.94
4	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	62	41	66.13
5	ELECTRONICS & COMMUNICATION ENGINEERING	190	140	73.68
6	ELECTRONICS COMMUNICATION & INSTRUMENTATION ENGINEERING	53	32	60.38
7	ELECTRICAL & ELECTRONICS ENGINEERING	100	64	64.00
8	INTERNET OF THINGS	64	50	78.13
9	INFORMATION TECHNOLOGY	129	101	78.29
10	MECHANICAL ENGINEERING	57	36	63.16
	Total :	**1000**	**747**	**74.70**

No.	Branch	Total Regd.	Pass	Pass(%)
1	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	66	43	65.15
2	CIVIL ENGINEERING	127	82	64.57
3	COMPUTER SCIENCE & ENGINEERING	198	143	72.22
4	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	66	55	83.33
5	ELECTRONICS & COMMUNICATION ENGINEERING	197	125	63.45
6	ELECTRONICS COMMUNICATION & INSTRUMENTATION ENGINEERING	54	15	27.78
7	ELECTRICAL & ELECTRONICS ENGINEERING	134	95	70.90
8	INTERNET OF THINGS	66	47	71.21
9	INFORMATION TECHNOLOGY	132	109	82.58
10	MECHANICAL ENGINEERING	113	39	34.51
	Total :	**1153**	**745**	**65.31**

4 B.TECH. IV-SEMESTER (2020-2024 Batch)

No.	Branch	Total Appeared	Pass	Pass(%)
1	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	65	39	60.00
2	CIVIL ENGINEERING	126	95	75.40
3	COMPUTER SCIENCE & ENGINEERING	197	179	90.86
4	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	66	57	86.36
5	ELECTRONICS & COMMUNICATION ENGINEERING	196	137	69.90
6	ELECTRONICS COMMUNICATION & INSTRUMENTATION ENGINEERING	54	26	48.15
7	ELECTRICAL & ELECTRONICS ENGINEERING	132	102	77.27
8	INTERNET OF THINGS	66	54	81.82
9	INFORMATION TECHNOLOGY	132	99	75.00
10	MECHANICAL ENGINEERING	112	44	39.29
	Total :	**1146**	**832**	**72.60**

5 B.TECH. V-SEMESTER (2019-2023 Batch)

No.	Branch	Total Appeared	Pass	Pass(%)
1	Civil Engineering	131	103	78.63
2	Computer Science & Engineering	199	171	85.93
3	Computer Science & Engineering (Networks)	65	59	90.77
4	Electronics & Communication Engineering	199	177	88.94
5	Electronics Communication & Instrumentation Engineering	60	46	76.67
6	Electrical & Electronics Engineering	129	103	79.84
7	Electronics & Instrumentation Engineering	53	38	71.70
8	Information Technology	66	51	77.27
9	Mechanical Engineering	170	115	67.65
	Total :	**1072**	**863**	**80.50**

6 B.TECH. VI-SEMESTER (2019-2023 Batch)

No.	Branch	Total Appeared	Pass	Pass(%)
1	Civil Engineering	131	102	77.86
2	Computer Science & Engineering	198	191	96.46
3	Computer Science & Engineering (Networks)	65	62	95.38
4	Electronics & Communication Engineering	199	180	90.45
5	Electronics Communication & Instrumentation Engineering	60	49	81.67
6	Electrical & Electronics Engineering	129	93	72.09
7	Electronics & Instrumentation Engineering	52	40	76.92
8	Information Technology	66	62	93.94
9	Mechanical Engineering	169	117	69.23
	Total :	**1069**	**896**	**83.82**

7 B.TECH. VII-SEMESTER (2018-2022 Batch)

No.	Branch	Total Appeared	Pass	Pass(%)
1	Civil Engineering	134	123	91.79
2	Computer Science & Engineering	200	196	98.00
3	Electronics & Communication Engineering	198	196	98.99
4	Electrical & Electronics Engineering	135	130	96.30
5	Electronics & Instrumentation Engineering	62	57	91.94
6	Information Technology	69	64	92.75
7	Mechanical Engineering	202	175	86.63
	Total :	**1000**	**941**	**94.10**

8 B.TECH. VIII-SEMESTER (2018-2022 Batch)

No.	Branch	Total Appeared	Pass	Pass(%)
1	Civil Engineering	134	124	92.54
2	Computer Science & Engineering	200	199	99.5
3	Electronics & Communication Engineering	198	196	98.99
4	Electrical & Electronics Engineering	135	130	96.3
5	Electronics & Instrumentation Engineering	62	59	95.16
6	Information Technology	69	67	97.1
7	Mechanical Engineering	202	191	94.55
	Total :	**1000**	**966**	**96.6**

Result Statistics of B.Tech. 2018 - 22 Batch

Branch	I Sem. Dec-17		II Sem. May-18		III Sem. Nov-19		IV Sem. Oct-20		V Sem. Jan-21		VI Sem. Jun-21		VII Sem. Dec-21		VIII Sem. May-22		No. of Students cleared all subjects (in 4 Years)				
	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	First Division with Dist.	First Division	Second Division	Total	Pass %
CE	120	97	120	105	129	105	129	126	133	132	133	130	134	123	134	124	54	66	4	**124**	**92.54**
ME	167	123	168	114	196	138	196	192	202	199	202	196	202	175	202	191	51	124	9	**184**	**91.09**
EIE	53	31	50	28	57	28	58	57	61	56	61	61	62	57	62	59	9	44	8	**61**	**98.39**
CSE	175	165	179	167	195	174	195	186	200	197	200	193	200	196	200	199	120	75	3	**198**	**99.00**
EEE	119	100	121	98	132	115	132	128	135	135	135	134	135	130	135	130	65	63	1	**129**	**95.56**
ECE	179	156	178	169	196	168	197	193	198	197	198	197	198	196	198	196	120	76	2	**198**	**100.00**
IT	58	46	60	49	65	60	65	64	68	66	69	66	69	64	69	67	32	33	2	**67**	**97.10**
Total	**871**	**718**	**876**	**730**	**970**	**788**	**972**	**946**	**997**	**982**	**998**	**977**	**1000**	**941**	**1000**	**966**	**451**	**481**	**29**	**961**	**96.10**
Pass %	**82.43**		**83.33**		**81.24**		**97.33**		**98.50**		**97.90**		**94.10**		**96.60**		**96.10**				

* **App:** No. of students appeared for the examination, **Pass:** No. of students cleared all the courses of the semester

Result Statistics of B.Tech. 2019 - 23 Batch

Branch	I Sem.		II Sem.		III Sem.		IV Sem.		V Sem.		VI Sem.	
	Nov-19		Oct-20		Jan-21		Jun-21		Dec-21		May-22	
	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass
CE	113	92	113	108	131	127	131	129	131	103	131	102
ME	139	93	140	134	172	165	170	164	199	171	169	117
EIE	44	29	46	44	53	51	53	50	65	59	52	40
CSE	180	170	181	175	199	196	199	197	199	177	198	191
CSN	60	56	60	58	65	64	65	63	60	46	65	62
EEE	116	96	116	111	130	127	129	126	129	103	129	93
ECE	179	157	181	176	199	198	199	199	53	38	199	180
ECI	53	36	53	48	60	60	60	59	66	51	60	49
IT	60	51	60	60	66	66	66	66	170	115	66	62
Total	**944**	**780**	**950**	**914**	**1075**	**1054**	**1072**	**1053**	**1072**	**863**	**1069**	**896**
Pass %	**82.63**		**96.21**		**98.05**		**98.23**		**80.50**		**83.82**	

Result Statistics of B.Tech. 2020 - 24 Batch

Branch	I Sem.			II Sem.			III Sem.			IV Sem.		
	Apr-21			Jun-21			Dec-21			May-22		
	App.	Pass	Pass %	App.	Pass	Pass %	App.	Pass	Pass %	App.	Pass	Pass %
AIML	60	47	78.33	60	60	100	66	43	65.15	65	39	60
CE	94	90	95.74	94	94	100	127	82	64.57	126	95	75.4
CSE	180	175	97.22	180	177	98.33	198	143	72.22	197	179	90.86
CSN	61	60	98.36	61	61	100	66	55	83.33	66	57	86.36
ECE	180	171	95	180	177	98.33	197	125	63.45	196	137	69.9
ECI	45	44	97.78	45	43	95.56	54	15	27.78	54	26	48.15
EEE	97	95	97.94	97	88	90.72	134	95	70.9	132	102	77.27
IOT	60	53	88.33	60	59	98.33	66	47	71.21	66	54	81.82
IT	120	118	98.33	120	117	97.5	132	109	82.58	132	99	75
ME	85	80	94.12	85	81	95.29	113	39	34.51	112	44	39.29
Total	**982**	**933**	**95.01**	**982**	**957**	**97.45**	**1153**	**745**	**65.31**	**1146**	**832**	**72.6**

Result Statistics of B.Tech. 2021 - 25 Batch

Branch	I Sem.			II Sem.		
	Apr-21			Jun-21		
	App.	Pass	Pass %	App.	Pass	Pass %
AIML	65	49	75.38	65	57	87.69
CE	88	40	45.45	88	61	69.32
CSE	194	142	73.2	192	165	85.94
CSN	63	45	71.43	62	41	66.13
ECE	194	100	51.55	190	140	73.68
ECI	53	28	52.83	53	32	60.38
EEE	102	59	57.84	100	64	64
IOT	65	46	70.77	64	50	78.13
IT	129	72	55.81	129	101	78.29
ME	58	18	31.03	57	36	63.16
Total	**1011**	**599**	**59.25**	**1000**	**747**	**74.7**

Institute Level TOP 10 Rankers List
B.TECH. 2018-22 BATCH (OVERALL)

S. No	Branch	Roll. No.	Student Name	CGPA	Institute Rank
1	B18CS062	CSE	V GANESH	9.75	1
2	B18IT025	IT	PEDDAPALLY SRI RAMYA	9.65	2
3	B18EC004	ECE	BOLLU GAYATHRI	9.58	3
4	B18EC070	ECE	CHINTHAPALLY AKANKSHA	9.58	3
5	B18CE078	CE	POTHARABOINA SRUTHI	9.55	5
6	B18CS014	CSE	KOPPISETTI SAI BHAVYA	9.54	6
7	B18EC016	ECE	BANDA ANUSHA	9.51	7
8	B18IT016	IT	PULLURU SAHAJA	9.51	7
9	B18EC141	ECE	PENDHOTA SATHWIK PREETHAM	9.51	7
10	B18EE105	EEE	KATABOINA SUSHMITA	9.50	10

Branch-wise TOP THREE Rankers List (UG)
B.TECH. 2018-22 BATCH (CIVIL ENGINEERING)

No.	Roll No.	Student Name	CGPA	Rank
1	B18CE078	POTHARABOINA SRUTHI	9.55	1
2	B18CE003	THOTA VYSHNAVI	9.29	2
3	B18CE069	CHINTHALAPANI MANISHA REDDY	9.19	3

B.TECH. 2018-22 BATCH (COMPUTER SCIENCE & ENGG.)

No.	Roll No.	Student Name	CGPA	Rank
1	B18CS062	V GANESH	9.75	1
2	B18CS014	KOPPISETTI SAI BHAVYA	9.54	2
3	B18CS002	MODIKA ISHWARYA	9.47	3

B.TECH. 2018-22 BATCH (ELECTRONICS & COMMUNICATION ENGG.)

No.	Roll No.	Student Name	CGPA	Rank
1	B18EC004	BOLLU GAYATHRI	9.58	1
2	B18EC070	CHINTHAPALLY AKANKSHA	9.58	1
3	B18EC141	PENDHOTA SATHWIK PREETHAM	9.51	3
4	B18EC016	BANDA ANUSHA	9.51	3

B.TECH. 2018-22 BATCH (ELECTRICAL & ELECTRONICS ENGG.)

No.	Roll No.	Student Name	CGPA	Rank
1	B18EE105	KATABOINA SUSHMITA	9.50	1
2	B18EE002	SATHVIKA MAMIDI	9.26	2
3	B19EE129L	NIMMALA JEEVAN SAI	9.24	3

B.TECH. 2018-22 BATCH (ELECTRONICS & INST. ENGG.)

No.	Roll No.	Student Name	CGPA	Rank
1	B18EI002	V S P BHAVYA SRI KHANDRIKA	9.11	1
2	B18EI038	APURI SAIPREETHAM	9.02	2
3	B18EI016	MOOGU SAI SHIVA KAPIL TEJA	8.95	3

B.TECH. 2018-22 BATCH (INFORMATION TECHNOLOGY)

No.	Roll No.	Student Name	CGPA	Rank
1	B18IT025	PEDDAPALLY SRI RAMYA	9.65	1
2	B18IT016	PULLURU SAHAJA	9.51	2
3	B18IT021	VELPULA REETHIKA	9.46	3

B.TECH. 2018-22 BATCH (MECHANICAL ENGINEERING)

No.	Roll No.	Student Name	CGPA	Rank
1	B18ME004	CHAGAM MANOHAR REDDY	9.44	1
2	B18ME077	RAMA MANICHANDER	9.27	2
3	B18ME003	AACHI VENKATASATYA RAMANUJA CHARYULU	9.19	3

***CGPA: Cumulative Grade Point Average**

EVALUATION PROCEDURE FOR PG PROGRAMME (PRR-14)

10.1 The evaluation of students performance in a course for all 2-year M.Tech. programme (4 semesters) is a continuous process and is based on their performance in different examinations as mentioned below:

a) Sessional, involving Continuous Internal Evaluation (CIE) conducted all through the semester which includes Mid-Semester Exams (MSE) and Teachers Assessment (TA) through assignments.

b) Terminal, often designated as End Semester Examination (ESE) which includes a written examination for theory courses, practical, comprehensive viva-voce, dissertation examination with built-in oral part for laboratory / comprehensive viva-voce / dissertation courses.

10.2 A student's performance in a course (subject) shall be judged by taking into account the result of Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) together.

10.3 Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) shall have 40:60 weightage i.e. Continuous Internal Evaluation (CIE) carrying 40% weightage and End Semester Examination (ESE) carrying 60% weightage.

10.4 Continuous Internal Evaluation (CIE) for Theory courses:

10.4.1 The Continuous Internal Evaluation (CIE) throughout the semester shall consist of Teachers Assessment (TA) and Mid Semester Examination (MSE).

10.4.2 For assigning marks in Teachers Assessment (TA), performance in assignments is to be considered. Teacher shall give at least 2 assignments per each unit of syllabus covering the entire contents of that unit.

10.4.3 There shall be two mid semester examinations (MSE-I and MSE-II) of two hour duration for each course.

The average of the marks scored in MSE-I and MSE-II will be considered for evaluation under MSE. Hence, it is mandatory for the student to take both the mid semester examinations.

10.4.4 The distribution given to each component of Continuous Internal Evaluation (CIE) for a theory course is given below:

No.	Assessment	Weightage
1.	Teacher?s Assessment (TA) (Assignments)	15%
2.	Mid Semester Examination (MSE) (MSE-I & MSE-II)	25%
	Total Weightage::	**40%**

10.4.5 The marks obtained by the students in Mid Semester Examination (MSE) must be submitted to the Controller of Examination (CoE) the faculty within 10 days from the date of conduct of the examination.

10.4.6 The scheduled dates for Mid Semester Examination (MSE) and End Semester Examination (ESE) will be declared by the CoE in consultation with the Dean, Academic Affairs.

10.5 End Semester Examination (ESE) for Theory Course:

There shall be an End Semester Examination (ESE) at the end of each semester for three hour duration for each course.

The ESE for a theory course shall carry 60% weightage.

10.6 Continuous Internal Evaluation (CIE) for Practical (Laboratory) Course:

10.6.1 Continuous Internal Evaluation (CIE)for practical course shall carry 40% Weightage.

10.6.2 The Continuous Internal Evaluation (CIE) throughout the semester shall consist of the following:

Assessment	Weightage
Regular Experimentation / Job work	10%
Regular submission of record	10%
Quiz / Skill Test at the end of semester	10%
Viva-voce at the end of semester	10%
Total Weightage	**40%**

10.7 End Semester Examination (ESE) for Practical (Laboratory) Course:

10.7.1 There shall be an End Semester Examination (ESE) at the end of each semester for three hour duration for each practical course.

10.7.2 The End Semester Examination (ESE)for practical course shall carry 60% Weightage.

10.7.3 The marks distribution at End Semester Examination (ESE) shall be as follows

No.	Assessment	Weightage
	Procedure / Experimentation / Tabulation / Result, as applicable …	40%
	Viva-voce	20%
	Total Weightage	60%

10.8 Continuous Internal Evaluation (CIE) for Seminar :

10.8.1 There shall be only Continuous Internal Evaluation (CIE) for Seminar.

10.8.2 A teacher will be allotted to a student for guiding in

(i) selection of topic

(ii) work to be carried out

(iii) report writing and

(iv) presentation (PPT) before Internal Seminar / Mini Project evaluation committee

10.9 Continuous Internal Evaluation (CIE) for Comprehensive Viva-voce :

External oral examination shall be conducted on a pre-notified date in the presence of an internal examiner. The oral examination shall cover the entire content of courses covered in First and Second Semester.

10.10 Continuous Internal Evaluation (CIE) for Project Work:

10.10.1 Project work shall be normally conducted in two stages, spread over two sequential semesters i.e. third and fourth semester.

10.10.2 At the end of first stage (third semester), a student shall be required to submit a preliminary report of work done for evaluation to the project coordinator and present the same before an Internal Project Evaluation Committee. The Continuous Internal Evaluation (CIE) for the seventh semester is as follows:

No.	Assessment	Weightage
	Project Supervisor Assessment	50%
	Internal Project Evaluation Committee Assessment	50%
	Total Weightage	**100%**

10.10.3 At the end of second stage (fourth semester), student shall be required to submit two bound copies, one being for the department and other for the Project Supervisor. The project report shall be evaluated by the Project Evaluation Committee and external oral examination shall be conducted on a pre-notified date. The project work evaluation for the fourth semester is as follows:

Assessment	Weightage
Project Supervisor Assessment	20%
Internal Project Evaluation Committee Assessment	20%
ESE (Presentation & Viva Voce)	60%
Total Weightage	**100%**

11 MINIMUM REQUIREMENT FOR PASSING A COURSE:

11.1 Theory Course: A student is deemed to have passed in a theory course, if he / she secures

(a) 35 percent of marks assigned to End Semester Examination (ESE) and

(b) 35 percent of marks assigned to the Mid Semester Examination (MSE) and End Semester Examination (ESE) of the course taken together.

11.2 The average of the marks scored in both Mid Semester Examination (MSE) (as per the stipulated Regulation) will be considered for the evaluation under Mid Semester Examination (MSE).

11.3 Laboratory Course: A student is deemed to have passed in a laboratory course, if he / she secures

(a) 35 percent of marks assigned to End Semester Examination (ESE) and 35 percent of marks assigned to the Teachers Assessment (TA) and End Semester Examination (ESE) of the laboratory course taken together.

12 GRADING SYSTEM

12.1 At the end of the semester a student is awarded a letter grade in each of his / her courses taking into account his / her performance in Continuous Internal Evaluation (CIE) and End Semester Examination (ESE).

12.2 The typical grades and their numerical equivalents on 10-point scale (called Grade Points) are as follows:

Performance	Letter Grade	Grade Points (G_i)
Superior	S	10
Excellent	A	9
Very Good	B	8
Good	C	7
Average	D	6
Pass	P	4
Fail	F	0

12.3 F-Grade is a Fail Grade. The course in which the student has secured F-Grade will be termed as backlog Course.

12.4 In addition, there shall be a transitional M-grade.

M-Grade for "Debarred" due to indiscipline / malpractice during examination.

12.5 The Institute shall follow absolute grading system. The grades will be awarded as under:

Grade	Total Marks Secured (X)
S	$X \geq 90$
A	$80 \leq X < 90$
B	$70 \leq X \leq 80$
C	$60 \leq X < 70$
D	$45 \leq X < 60$
P	$35 \leq X < 45$
F	$X < 35$

12.6 For arriving at a grade obtained by a student in a particular course (subject), initially numeric marks obtained by the student out of 100 are to be determined. Once a numeric mark is obtained, the same is to be converted to a letter grade by following the guidelines given in 12.5.

12.7 A Semester Grade Point Average (SGPA) will be computed for each semester. The SGPA will be calculated as follows:

$$\text{SEMESTER GRADE POINT AVERAGE (SGPA)} = \frac{\sum_{i=1}^{n} C_i G_i}{\sum_{i=1}^{n} C_i}$$

where 'n' is the no. of courses (subjects) offered (excluding mandatory courses) for the semester, 'Ci' is the credits allotted to a particular course, 'Gi' is the grade-points carried by the letter corresponding to the grade awarded to the student for the course as illustrated in 12.2.

12.8 The SGPA would indicate the performance of the student in the semester to which it refers. SGPA will be rounded off to the second place of decimal and recorded as such.

12.9 Starting from the second semester, at the end of each semester, a Cumulative Grade Point Average (CGPA) will be computed for every student as follows:

$$\text{CUMULATIVE GRADE POINT AVERAGE (CGPA)} = \frac{\sum_{i=1}^{m} C_i G_i}{\sum_{i=1}^{m} C_i}$$

14 SUPPLEMENTARY EXAMINATIONS

13.1 A student who obtained the F-grade in a course (theory or practical) can appear in a subsequent End Semester Examination (ESE) in the same course as supplementary candidate.

13.2 However the marks secured in Continuous Internal Evaluation (CIE) by the student in that course during the semester study shall remain unaltered.

13.3 The students those who have passed in the supplementary examination will be awarded grade with '*' marked on the courses passed in the supplementary.

15 IMPROVEMENT EXAMINATION

14.1 Students who wish to improve their SGPA / CGPA are permitted for SGPA / CGPA improvement only for theory courses. The student may opt to re-appear all the courses of a semester at the immediately succeeding End Semester Examination (ESE) for improving

his / her grades. However, the students should clear all the courses of a particular semester in which he / she intends to take an improvement examination.

14.2 Further, when once the student appears for the improvement examination he / she shall forego the grades secured in the earlier End Semester Examination (ESE) in the whole set of courses prescribed for that semester. However, the marks secured in Continuous Internal Evaluation (CIE) by the student in those courses during the semester study shall remain unaltered.

14.3 Students those who have re-appeared for improvement will be awarded grade with '$' marked on the courses appeared for improvement examination. '$' will state the grade improvement. Such improved grades will not be counted for the award of Prizes, Medals and Rank.

14.4 However, the students who register for improvement examinations and wish to drop from appearing the examinations, by written application to the CoE, before commencement of examinations, shall be permitted to retain their earlier grades.

15. REVALUATION RULES

1. Revaluation is allowed ONLY FOR THEORY COURSES.
2. The revised marks may or may not bring any change in the letter grade or SGPA.
3. If the award of the revaluator varies from the original award by less than 20% of the maximum marks prescribed for the course, best of the two awards thus available shall be taken as final. If the award of the revaluator varies from the original award by more than 20% of the maximum marks prescribed for the course, the answer script will be examined by the second revaluator. If the award of the both revaluators is more than 20% of the maximum marks, then average of the two awards thus available shall be taken as final otherwise best of original award and the second revaluator award shall be taken as final.

EVALUATION PROCEDURE FOR PG PROGRAMME (PRR-20)

10*. EVALUATION PROCEDURE

The evaluation of students in every course of 2-year M.Tech. programme (4 semesters) is a continuous process and is based on their performance in different examinations as mentioned below:

a) Sessional, involving Continuous Internal Evaluation (CIE) conducted all through the semester which includes Teachers Assessment (TA) through assignments, course research papers, course patents, course presentation (with PPT), Minor and Mid- Semester Examinations (MSE)

b) Terminal often designated as End Semester Examination (ESE) which includes written examination for theory courses and practical/ dissertation courses.

A student's performance in a course (subject) shall be judged by taking into account the result of Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) together.

Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) shall have 60:40 weightage i.e. CIE carrying 60% weightage and ESE carrying 40% weightage.

Continuous Internal Evaluation (CIE) for Theory Course:

Continuous Internal Evaluation (CIE) throughout the semester shall consist of Innovation Incubation Research and Entrepreneurship-Teachers Assessment (I2RE - TA) and Mid Semester Examination (MSE).

The distribution given to each component of CIE for a theory course is given below:

Assessment	Weightage
1. Innovation Incubation Research and Entrepreneurship-Teachers Assessment (I^2RE -TA)	30%
2. Minor Examination (M-I & M-II)	10%
3. Mid Semester Examination (MSE) (MSE-I & MSE-II)	20%
Total Weightage	**60%**

Teachers Assessment (TA):

a) There shall be two Assignments, Special Assignments consisting of two CRPs & two CPs and one Course Presentation for each course at regular intervals of time

b) Assignment-I shall be based on Unit-I & Unit-II syllabi and to be submitted before MSE-I, Assignment-II shall be based on Unit-III & Unit-IV syllabi and to be submitted before MSE-II and average of Assignment-I and Assignment-II marks shall be taken under TA

c) Each special assignment (CRP-I, CP-I, CRP-II and CP-II) has to submit two page summary report.

d) Course Presentation can be on CRP-I/ CP-I/ CRP-II/ CP-II/ Course Project/Business Idea.

10* Numbering is as per the Rules & Regulations of Post graduate Programme (PRR-20)

Minor Examination:

a) There shall be two minor examinations (M-I and M-II) of one hour duration each.

b) Minor-I shall be based on Unit-I syllabus, Minor-II shall be based on Unit-III syllabus.

c) Average of Minor-I and Minor-II marks shall be taken under TA.

Mid Semester Examination (MSE):

a) There shall be two mid semester examinations (MSE-I and MSE-II) of two hour duration each.

b) It is mandatory for the student to take both MSEs

c) MSE evaluation shall be done as given below:

MSE marks awarded = (70% of the best of MSE-I & MSE-II marks) + (30% of the other MSE marks)

Ex: A student secured following marks

MSE-I marks : 10 out of 20 MSE-II marks : 20 out of 20

MSE marks awarded = (70% of 20) + (30% of 10) = 14 + 3 =17

The marks obtained by the students in MSE must be submitted to the Controller of Examination (CoE) by the teachers within 1 week from the date of conduct of the examination.

The dates for MSE and ESE will be declared by the CoE in consultation with the Dean, Academic Affairs.

End Semester Examination (ESE) for Theory Course:

There shall be an End Semester Examination (ESE) at the end of each semester for three hour duration for each course.

Continuous Internal Evaluation (CIE) for Practical (Laboratory) Course:

Continuous Internal Evaluation (CIE) for practical course shall carry 60% weightage.

The Continuous Internal Evaluation (CIE) throughout the semester shall consist of the following:

Assessment	Weightage
Regular Experimentation / Job work	15%
Regular submission of record	15%
Quiz / Skill test / Viva-voce at the end of semester	15%
Viva-voce at the end of semester	15%
Total Weightage	**60%**

End Semester Examination (ESE) for Practical (Laboratory) Course:

There shall be an ESE at the end of each semester for three hour duration for each practical course.

The ESE for practical course shall carry 40% weightage.

The marks distribution at ESE shall be as follows:

Assessment	Weightage
Procedure / Experimentation / Tabulation / Result. as applicable	30%
Viva-voce at the end of semester	10%
Total Weightage	**40%**

The weightage to different components under CIE carrying 60% weightage and ESE carrying 40% weightage is as below:

PRR – 20 (Continuous Internal Evaluation)				Marks	Minimum marks
MSE – 1	20 Marks		*(70% of the best of MSE-I & MSE-II marks)+ (30% of the other MSE marks)*	20 Marks	07/20
MSE – 2	20 Marks				
Minor – 1	10 Marks		*Average of M-I & M-II marks*	10 Marks	04/10
Minor – 2	10 Marks				
Assignment – 1	8 Marks		*Average of A-I & A-II marks*	08 Marks	10/30
Assignment – 2	8 Marks				
Special Assignments	CRP-1	04 Marks	*Two page summary Report on course research paper – I*	04 Marks	
	CRP-II	04 Marks	*Two page summary Report on course research paper - II*	04 Marks	
	CP-I	04 Marks	*Two page summary Report on course patent - I*	04 Marks	
	CP-II	04 Marks	*Two page summary Report on course patent - II*	04 Marks	
CRP or CP Presentation	06 Marks		*PPT Presentation and viva voce (CRP or CP)*	06 Marks	
PRR-20 End Semester Examination (ESE)				40	14/40
Total				**100 Marks**	**35/100**

Continuous Internal Evaluation (CIE) for Mini Project with Seminar:

(i) The Post Graduate Mini Project Evaluation Committee (PGMPEC) shall be constituted with HoD as a Chairman, M.Tech. Coordinator as a Convener and three to five other faculty members representing various specializations in that particular programme as members.

(ii) Student has to take up independent mini project on innovative ideas, innovative solutions to common problems using their knowledge relevant to courses offered in their program of study, which would supplement and complement the program assigned to each student.

(iii) PGMPEC shall allot a faculty supervisor to each student for guiding on

(a) Selection of topic

(b) Literature survey and work to be carried out

(c) Preparing a report in proper format

(d) Right conduct of research and academic activity to promote academic integrity

(e) Use of anti-plagiarism software to detect plagiarism in the report and submission of Mini project report within acceptable plagiarism levels

(f) Effective mini project oral presentation before the PGMPEC

There shall be only Continuous Internal Evaluation (CIE) for seminar

(iv) The CIE for mini project is as follows:

Assessment	Weightage
Mini project Supervisor Assessment	20%
PGMPEC Assessment:	
(i) Registration presentation (10%)	
(ii) Working model / process / software package / system developed (20%)	
(iii) Mini project report (20%)	80 %
(iv) Mini project paper(10%)	
(v) Mini project video pitch (10%)	
(vi) Final presentation (with PPT) and viva-voce (10%)	
Total Weightage:	**100%**

Assessment	Weightage
Dissertation Phase-I Supervisor Assessment	50%
DPGRC Assessment:	
(i) Registration Presentation (10%)	
(ii) Progress Report on Phase-I (10%)	50%
(iii) Video pitch on Phase-I (10%)	
(iv) Progress Presentation -I and viva voce (20%)	
Total Weightage:	**100%**

Note: It is mandatory for the student to

(i) appear for progress presentation-I and viva voce to qualify for course evaluation

(ii) create a good video pitch on dissertation phase-I

(a) **Dissertation Topic:** The topic should be interesting and conducive to discussion. Topics may be found by looking through recent issues of peer reviewed Journals/Technical Magazines on the topics of potential interest

(a) **Working Model:** Each student is required to develop a working model/ process/software package/system, on the chosen work and demonstrate before the DPGRC as per the dates specified by DPGRC at the end of dissertation phase-II

(b) **Progress Report:** Each student is required to submit a well-documented progress report on dissertation phase-I as per format specified by DPGRC

(vii) The student has to register for the Dissertation Phase-I as supplementary examination in the following cases:

(a) he/she is absent for oral presentation and viva-voce

(b) he/she fails to submit the report in prescribed format

(c) he/she fails to fulfill the requirements of Dissertation Phase-I evaluation as per specified guidelines

(viii) (a) The CoE shall send a list of students registered for supplementary to the HoD concerned

(b) The DPGRC, duly constituted by the HoD, shall conduct Dissertation Phase-I evaluation and send the award list to the CoE within the stipulated time

Dissertation Phase-II:

(i) Student has to continue the Dissertation work in 4th semester as Dissertation Phase-II

(ii) There shall be Continuous Internal Evaluation (CIE) for 60 marks and End Semester Examination for 40 marks.

(iii) The evaluation for Dissertation Phase-II is as follows:

Assessment	Weightage
Dissertation Supervisor Assessment (10%) DPGRC Assessment: (i) Progress presentation -II (10%) (ii) Progress presentation -III (10%) (iii) Working model/process/software package/system developed (10%) (iv) Dissertation Video pitch (10%) (v) Dissertation Paper (10%)	60%
End Semester Examination: (i) Dissertation Report (20%) (ii) Oral presentation (with PPT) and viva-voce (20%)	40%
Total Weightage:	**100%**

Note: It is mandatory for the student to

(i) appear for oral presentation (with PPT) and viva-voce to qualify for course evaluation

(ii) write dissertation paper in given journal format

(iii) create a good video pitch on dissertation phase-I & II

(a) Working Model: Each student is required to develop a working model/ process/system on the chosen work and demonstrate before the DPGRC as per the dates specified by DPGRC at the end of dissertation phase-II

(b) Dissertation Report: Each student is required to submit a well-documented dissertation report as per the format specified by DPGRC

(c) Anti-Plagiarism Check: The dissertation report should clear plagiarism check as per the Anti-Plagiarism policy of the institute

(d) Presentation: Each student should prepare PPT with informative slides and make an effective oral presentation before the DPGRC as per the schedule notified by the department

(e) Video Pitch: Each student should create a pitch video, which is a video presentation on his / her dissertation Phase-I & II. Video pitch should be no longer than 5 minutes by keeping the pitch concise and to the point, which shall also include key points about his / her business idea / plan (if any) and social impact

(iv) Dissertation Synopsis Presentation (DSP):

(a) Students, with the consent of supervisor, shall apply to the DPGRC for conduct of dissertation synopsis presentation (DSP). This shall normally happen when the supervisor feels that the student has done significant work to qualify for M.Tech. dissertation.

(b) Those students who clear DSP shall only be allowed to submit the dissertation report for end semester examination

(v) Dissertation Report:

After clearing DSP, student shall be required to submit two bound copies of dissertation report, one for the department and other for the Dissertation Supervisor. The Dissertation report shall be evaluated by the DPGRC and external examination shall be conducted on a pre-notified date.

Evaluation for Internship:

(i) The students shall undergo 6-8 weeks internship during summer/winter vacation at industry/ R&D organization / Academic Institutes like IITs & NITs.

(ii) The students preferably shall undergo internship at one organization only. In case of any difficulty, the stipulated period of internship shall be completed at different organizations with minimum of two weeks internship at every stage.

(iii) The internship evaluation shall be done in the III semester of study and hence the students shall complete the prescribed period of internship before start of III semester (from end of I semester to commencement of III semester).

(iv) The internship evaluation shall be done by Department Post Graduate Evaluation Committee (DPGRC).

(v) There shall be only Continuous Internal Evaluation (CIE) for Internship Evaluation

Assessment	Weightage
Internship Supervisor's Evaluation:	
a) Completion of Internship Assignment (10%)	
b) Quality of work in completing the Internship Assignment (10%)	30%
c) Attendance, punctuality and work hours (10%)	
DPGRC Assessment:	
a) Duration (8 /6 weeks) (15% / 10%)	
b) Internship Report (35%)	70%
c) Oral Presentation (with PPT) and viva voce (20%)	
Total Weightage:	**100%**

Note: It is mandatory for the student to

(i) appear for oral presentation (with PPT) and viva voce to qualify for course evaluation

(a) **Internship Report:** Each student is required to submit a well-documented internship report as per format specified by DPGRC

(b) **Anti-Plagiarism Check:** The internship report should clear plagiarism check as per the Anti-Plagiarism policy of the institute

Presentation: Each student should prepare PPT with informative slides and make an effective oral presentation before the DPGRC as per the schedule notified by the department

Evaluation of MOOCs:

a) **SWAYAM-MOOCs:** Massive Open Online Courses (MOOCs) are such online courses which are developed as per the pedagogy and made available on the SWAYAM (Study Web of Active-learning by Young and Aspiring Minds) platform of Government of India

b) SWAYAM shall notify to all Institutions, on 1st June, 1st November every year, the list of online learning courses going to be offered in the forth coming semester.

c) The student shall be allowed to register for MOOCs courses for the designated Professional electives and Open electives mentioned in the curriculum.

d) The student shall select a relevant MOOCs course carrying 3 credits.

e) The Institutional MOOCs coordinator with the help of departmental MOOCs coordinator shall guide the students throughout the course.

Evaluation and Certification of MOOCs:

a) The Principal Investigator (PI) shall be a subject matter expert (SME) belonging to a reputed educational institution, called Host Institution

b) The host Institution and PI shall be responsible for evaluating the registered students for MOOCs course

c) After conduct of examination and completion of the evaluation, the PI through host institution shall award Marks/Grade as per the evaluation scheme announced.

Credit Mobility of MOOCs:

a) Institution shall allow the credit mobility for the courses earned through MOOCs.

b) A certificate regarding successful completion of the MOOCs courses shall be issued through host Institution and sent to the parent institution.

c) The parent institution shall give equivalent credit weightage to the students for the credits earned through online learning courses through SWAYAM platform in the credit plan of the programme.

In case the student is unable to complete the MOOCs course, he/she shall be allowed to select one of courses listed under respective PE/OE offered at institute/department concerned and appear for supplementary examination. In such case, the student is deemed to have passed the course, if he/she scores minimum 35% of maximum marks allotted to the course in the registered supplementary ESE only (i.e. 35 marks out of 60 in ESE).

11 MINIMUM REQUIREMENT FOR PASSING A COURSE

Theory Course: A student is deemed to have passed in a theory course, if he / she secures

a) 35 percent of marks assigned to End Semester Examination (ESE) and

b) 35 percent of marks assigned to the Mid Semester Examination (MSE) & End Semester Examination (ESE) of the course taken together and

c) 35 percent of marks assigned to Teacher?s Assessment (TA), Mid Semester Examination (MSE) and End Semester Examination (ESE) of the course taken together.

The marks assigned to MSE will be considered as per the Regulation no. 10.4.4

Laboratory Course: A student is deemed to have passed in a laboratory course, if he / she secures

a) 35 percent of marks assigned to End Semester Examination (ESE) and

b) 35 percent of marks assigned to the Teachers Assessment (TA) and End Semester Examination (ESE) of the laboratory course taken together.

12 GRADING SYSTEM

At the end of the semester a student is awarded a letter grade in each of his / her courses taking into account the total marks secured (X) in that course

where, X = Marks secured in CIE + Marks secured in ESE

For arriving at a grade obtained by a student in a particular course (subject), initially numeric marks obtained by the student out of 100 are to be determined. Once a numeric mark is obtained, the same is to be converted to a letter grade following the guidelines given in 12.3 below.

The Institute shall follow absolute grading system. The grades will be awarded to each course as under:

Grade	Total Marks Secured (X)
S	$X \geq 90$
A	$80 \leq X < 90$
B	$70 \leq X < 80$
C	$60 \leq X < 70$
D	$45 \leq X < 60$
P	$35 \leq X < 45$
F	$X < 35$

The typical grades and their numerical equivalents on 10-point scale (called Grade Points) are as follows:

Performance	Letter Grade	Grade Points (G_i)
Superior	S	10
Excellent	A	9
Very Good	B	8
Good	C	7
Average	D	6
Pass	P	4
Fail	F	0

F-Grade is a Fail Grade. The course in which the student has earned F-Grade will be termed as backlog course.

In addition, there shall be a transitional **M-Grade.** M-Grade for "Debarred" due to indiscipline / malpractice during examination.

A Semester Grade Point Average (SGPA) will be computed for each semester. The SGPA will be calculated as follows:

$$SGPA = \sum_{i=1}^{n} C_i G_i \Big/ \sum_{i=1}^{n} C_i$$

where "n" is the no. of courses (subjects) offered (excluding mandatory non-credit courses) for the semester "Gi" is the credits allotted to a particular course, "Gi" is the grade - points carried by the letter corresponding to the grade awarded to the student for the course as illustrated in 12.4.

The SGPA would indicate the performance of the student in the semester to which it refers. SGPA will be rounded off to the second place of decimal and recorded as such.

Starting from the second semester, at the end of each semester, a Cumulative Grade Point Average (CGPA) will be computed for every student as follows:

$$CGPA = \sum_{i=1}^{m} C_i G_i \Big/ \sum_{i=1}^{m} C_i$$

where "m" is the total number of courses (subjects) the student has been offered from the first semester onwards upto and including the present semester, "Ci and "Gi? are as explained in 12.7.

The CGPA would indicate the cumulative performance of the student from the first semester up to the end of the semester to which it refers. CGPA will be rounded off to the second place of decimal and recorded as such.

SGPA and CGPA are calculated in consideration of only credits cleared, i.e. F-Grade credits are not included for calculation.

13. SUPPLEMENTARY EXAMINATIONS

A student who obtained the F-Grade in a course (theory or practical) can appear in a subsequent End Semester Examination (ESE) in the same course as supplementary candidate.

However the marks secured in Continuous Internal Evaluation (CIE) by the student in that course during the semester study shall remain unaltered.

The students those who have passed in the supplementary examination will be awarded grade with '*' marked on the courses passed in the supplementary.

Makeup Examination for IV semester courses:

Makeup Examination for the students having backlog courses at IV semester of 2nd year M.Tech. programme shall be conducted immediately after the release of IV semester regular examinations result.

14. REVALUATION

a) Revaluation is allowed for only theory courses.

b) If the award of the revaluator varies from the original award by less than 20% of maximum marks prescribed for the course, best of the two awards thus available shall be taken as final.

c) If the award of the revaluator varies from the original award by more than 20% of the maximum marks prescribed for the course, the answer script will be examined by the second revaluator. If the award of the both revaluators is more than 20% of the maximum marks, then average of the two awards thus available shall be taken as final. Otherwise, best of the original award and the second revaluator award shall be taken as final.

15. CONDITIONS FOR PROMOTION

A student shall have to satisfy the attendance requirements for the semester (as per the Regulation No. 8) for promotion to the next higher semester.

16. IMPROVEMENT EXAMINATION

Students who wish to improve their SGPA / CGPA are permitted for SGPA / CGPA improvement only for theory courses. The student may opt to re-appear all the courses of a semester at the

immediately succeeding End Semester Examination (ESE) for improving his / her grades. However, the students should clear all the courses of a particular semester in which he / she intends to take an improvement examination.

Further, when once the student appears for the improvement examination he / she shall forego the grades secured in the earlier End Semester Examination (ESE) in the whole set of courses prescribed for that semester. However, the marks secured in Continuous Internal Evaluation (CIE) by the student in those courses during the semester study shall remain unaltered.

Students those who have re-appeared for improvement will be awarded grade with '$' marked on the courses appeared for improvement examination. '$' will state the grade improvement. Such improved grades will not be counted for the award of Prizes, Medals and Rank.

However, the students who register for improvement examinations and wish to drop from appearing the examinations, by written application to the CoE, before commencement of examinations, shall be permitted to retain their earlier grades.

17. GRADUATION REQUIREMENT

A student shall be declared to be eligible for award of the M.Tech. degree, if he / she has registered and completed all the courses with a minimum P-grade scored in every course and secured a total of stipulated 68 credits.

Normally a student should complete all the requirements consecutively in 4 semesters (2 academic years) for the award of M.Tech. degree. However, the students who fail to fulfill all the requirements for the award of M.Tech. degree within a period of 8 consecutive semesters (4 academic years from the registration in 1st semester) shall forfeit his / her enrolment to the program.

a) **CGPA to Percentage Conversion:** As per UGC and AICTE guidelines, the CGPA will be converted to percentage of marks as below:

Percentage of marks = (CGPA - 0.75) x 10

Ex: If CGPA is 6.75, the equivalent Percentage of marks = (6.75-0.75) x 10 = 60%

b) CGPA to Class conversion:

S. No.	Division	Eligibility Criteria
1	First Division with Distinction	Student should secure CGPA $\geq$ 7.75 Student should pass all the courses along with the batch of studentsadmitted with him / her within 4 consecutive semesters Student who appeared for improvement examination upto 3rd semesterwill also be considered Student who have cleared any course in supplementaryexamination shall not be awarded Distinction
2	First Division	Student should secure CGPA, which is 6.75 $\leq$ CGPA < 7.75 within thetime frame of the programme i.e. 8 semesters Student who have cleared any course in supplementary examination and secured CGPA > 6.75
3	Second Division	Student should secure CGPA, which is 5.75 $\leq$ CGPA < 6.75 within the time frame of the programme i.e. 8semesters
4.	Pass Division	Student should secure CGPA, which is 4.25 $\leq$ CGPA < 5.75 within the time frame of the programme i.e. 8 semesters
5.	Fail	Student with CGPA < 4.25 will not be eligible for award of degree

The University will award degrees to the students who are evaluated and recommended by the Institute.

EVALUATION PROCEDURE FOR PG PROGRAMME (PRR-20M)

1. EVALUATION PROCEDURE

The evaluation of students in every course of 2-year MBA programme (4 semesters) is a continuous process and is based on their performance in different examinations as mentioned below:

a) Sessional, involving **Continuous Internal Evaluation (CIE)** conducted all through the semester which includes **Teachers Assessment (TA)** through ATLP assignments, I2RE, special assignments, Minor exams and **Mid- Semester Examinations (MSE)**

b) Terminal often designated as **End Semester Examination (ESE)** which includes written examination for theory courses and practical/ Project courses.

A student's performance in a course (subject) shall be judged by taking into account the result of Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) together.

Continuous Internal Evaluation (CIE) and End Semester Examination (ESE) shall have 60:40 weightage i.e. CIE carrying 60% weightage and ESE carrying 40% weightage.

Continuous Internal Evaluation (CIE) for Theory Course:

Continuous Internal Evaluation (CIE) throughout the semester shall consist of Teachers Assessment (TA) which includes assignments and special assignments as part of i2RE, minor exams and mid semester exams.

The distribution given to each component of CIE for a theory course is given below:

S.No.	Teacher Assessment (TA) Particulars	Weightage
1.	Innovation Incubation Research and Entrepreneurship-Teachers Assessment (I^2RE -TA)	30%
2.	Minor Examination (M-I & M-II)	10%
3.	Mid Semester Examination (MSE) (MSE-I & MSE-II)	20%
	Total Weightage	**60%**

I^2RE - TA:

a) For each course there shall be two Assignments (A-I & A-II), Special Assignments consisting of two course research papers (CRP-I & CRP-II) & two course case studies (CCS-I & CCS-II) and one course case study presentation at regular intervals of time

b) A-I shall be based on Unit-I & Unit-II syllabi and to be submitted before MSE-I, A-II shall be based on Unit-III & Unit-IV syllabi and to be submitted before MSE-II.

c) **Course research papers:** Under this special assignment, the student is expected to summarize and submit a two page summery on each of the two course research papers (CRP-I & CRP-II) posted by course faculty.

d) **Course case study (CCS) Analysis Report:** Under this special assignment, the student is expected to submit well documented case study analysis report on each of the two course case study topics given by course faculty. The case studies give actual instantiations of management theory. Course faculty shall give useful case studies from best practices within the country and worldwide to illustrate the practice of management and the theories that go into it.

e) **Case study presentation (CSP):** Student shall prepare informative PPT and give an effective oral presentation on any of the course special assignments i.e., course research papers/course case studies posted by the course faculty or any business idea.

TA-Minor Examination:

a) There shall be two minor examinations (M-I and M-II) of one hour duration each.

b) Minor-I shall be based on Unit-I syllabus, Minor-II shall be based on Unit-III syllabus.

c) Average of Minor-I and Minor-II marks shall be taken under TA.

TA-Mid Semester Examination (MSE):

a) There shall be two mid semester examinations (MSE-I and MSE-II) of two hour duration each.

b) It is mandatory for the student to take both MSEs

c) MSE evaluation shall be done as given below:

MSE marks awarded = (70% of the best of MSE-I & MSE-II marks) + (30% of the other MSE marks)

Ex: A student secured following marks MSE-I marks: 10 out of 20 MSE-II marks : 20 out of 20

MSE marks awarded = (70% of 20) + (30% of 10) = 14 + 3 =17

The marks obtained by the students in MSE must be submitted to the Controller of Examination (CoE) by the course faculty within 1 week from the date of conduct of the examination.

The dates for MSE and ESE will be declared by the CoE in consultation with the Dean, Academic Affairs.

End Semester Examination (ESE) for Theory Course:

There shall be an End Semester Examination (ESE) carrying 40% weightage, at the end of each semester for three hour duration for each course.

The weightage to different components under CIE carrying 60% weightage and ESE carrying 40% weightage is as below:

PRR – 20M Continuous Internal Evaluation - TA				**Max. Marks**	**Minimum marks**
MSE – 1		20 Marks	*(70% of the best of MSE-I &MSE-II marks) + (30% of the other MSE marks)*	20	07/20
MSE – 2		20 Marks			
Minor – 1		10 Marks	*Average of M-I & M-II marks*	10	04/10
Minor – 2		10 Marks			
Assignment – 1		8 Marks	*Average of A-I & A-II marks*	08	10/30
Assignment – 2		8 Marks			
Special Assignments	CRP-1	04 Marks	*Two page summary Report oncourse research paper - I*	04	
	CRP-II	04 Marks	*Two page summary Report on course research paper - II*	04	
	CCS-I	04 Marks	*Case study analysis report on CCS-I*	04	
	CCS-II	04 Marks	*Case study analysis report on CCS-II*	04	
CRP-I/CCS-I/CRP- II/CCS-II/Course Project/Business Idea		06 Marks	*PPT Presentation and viva voce(CRP or CCS)*	06	
PRR-20 End Semester Examination (ESE)				40	14/40
			Total	**100**	**35/100**

Continuous Internal Evaluation (CIE) for Mini Project with Seminar:

(i) The Post Graduate Mini Project Evaluation Committee (PGMPEC) shall be constituted with HoD as a Chairman, Project Coordinator as a Convener and three to five other faculty members representing various specializations in that particular programme as members.

(ii) Student has to take up independent mini project on innovative ideas, innovative solutions to common problems using their knowledge relevant to courses offered in their program of study, which would supplement and complement the program assigned to each student.

(iii) PGMPEC shall allot a faculty supervisor to each student for guiding on

(a) selection of topic

(b) literature survey and work to be carried out

(c) preparing a report in proper format and

(d) effective mini project oral presentation before the PGMPEC

(e) Use of anti-plagiarism software to detect plagiarism in the report and submission of Mini project report within acceptable plagiarism levels

(f) Effective mini project oral presentation before the PGMPEC

(iv) There shall be only Continuous Internal Evaluation (CIE) for Mini Project with Seminar

(v) The CIE for mini project with seminar is as follows:

Assessment	Weightage
Mini project Supervisor Assessment	20%
PGMPEC Assessment: *(i) Registration presentation (10%)* *(ii) Working model / process / software package / system developed/ Hypothesis/Methodology/Recommendations based on the conclusions/ limitations of the study (20%)* *(iii) Mini project report (20%)* *(iv) Mini project paper (10%)* *(v) Mini project video pitch (10%)* *(vi) Final presentation (with PPT) and viva-voce (10%)*	80 %
Total Weightage:	**100%**

Note: It is mandatory for the student to

(i) appear for final presentation (with PPT) and viva-voce to qualify for course evaluation

(ii) write mini project paper in given journal format

(iii) create a good video pitch to present mini project

(a) **Mini Project Topic:** The topic should be interesting and conducive to discussion. Topics may be found by looking through recent issues of peer reviewed Journals/Technical Magazines on the topics of potential interest

(b) Based on the study done, each student is expected to disclose methodology used and indicate a set of recommendations which should follow from the conclusions inferred. If possible quantify the benefits that can be gained from following recommendations. Limitations of the study can be highlighted

(c) **Report:** Each student is required to submit a well-documented report on the chosen mini project topic as per the format specified by PGMPEC

(d) **Anti-Plagiarism Check:** The mini project report should clear plagiarism check as per the Anti-Plagiarism policy of the institute

(e) **Presentation:** Each student should prepare PPT with informative slides and make an effective oral presentation before the PGMPEC as per the schedule notified by the department

(f) **Video Pitch:** Each student should create a pitch video, which is a video presentation on his / her mini project. Video pitch should be no longer than 5 minutes by keeping the pitch concise and to the point, which shall also include key points about his / her business idea / plan (if any) and social impact

(vi) The student has to register for the Mini project as supplementary examination in the following cases:

(a) he/she is absent for oral presentation and viva-voce

(b) he/she fails to submit the report in prescribed format

(c) he/she fails to fulfill the requirements of Mini project evaluation as per specified guidelines

(vii) (a) The CoE shall send a list of students registered for supplementary to the HoD concerned

(b) The PGMPEC, duly constituted by the HoD, shall conduct Mini project evaluation and send the award list to the CoE within the stipulated time

Evaluation for Project Work:

Project Work shall be normally conducted in two stages: Project Work Phase-I in third semester and Project Work Phase-II in fourth semester.

Project Work Phase-I:

(i) The Department Post Graduate Review Committee (DPGRC) shall be constituted with HoD as a Chairman, Project Coordinator as a Convener and three to five other faculty members representing various specializations in that particular programme as members.

(ii) (a) Student has to take up independent Project Work Phase-I on innovative ideas, innovative solutions to common problems using their knowledge relevant to courses offered in their program of study, which would supplement and complement the program assigned to each student

(or)

(b) Student shall take up industrial project (in any industry) relevant to the courses offered in their programme of study, which would supplement and complement the program assigned to each student

(iii) DPGRC shall allot a faculty guide to each student for guiding on

(a) selection of topic

(b) literature survey and 50% work to be carried out

(c) preparing a report in proper format and

(d) effective Project Work Phase-I oral presentation before the DPGRC

(e) right conduct of research and academic activity to promote academic integrity

(f) use of anti-plagiarism software to detect plagiarism in the report and submission of Mini project report within acceptable plagiarism levels

(iv) In case of students with industrial projects, internal guide shall be there to track the progress from time to time

(v) There shall be only Continuous Internal Evaluation (CIE) for Project Work Phase-I

(vi) CIE for the Project Work Phase-I in third semester is as follows:

Assessment	**Weightage**
Project Work Phase-I Supervisor Assessment	**50%**
DPGRC Assessment:	
(i) Registration Presentation (10%)	
(ii) Progress Report on Phase-I (10%)	
(iii) Video pitch on Phase-I (10%)	
(iv) Progress Presentation -I and viva voce (20%)	***50%***
Total Weightage:	**100%**

Note: It is mandatory for the student to

(i) appear for progress presentation-I and viva voce to qualify for course evaluation

(ii) create a good video pitch on Project Work phase-I

(a) **Project Work Topic:** The topic should be interesting and conducive to discussion. Topics may be found by looking through recent issues of peer reviewed Journals/Technical Magazines on the topics of potential interest

(b) Based on the study done, each student is expected to disclose methodology used and indicate a set of recommendations which should follow from the conclusions inferred. If possible quantify the benefits that can be gained from following recommendations. Limitations of the study can be highlighted.

(c) **Progress Report:** Each student is required to submit a well-documented progress report on Project Work phase-I as per format specified by DPGRC

(vii) The student has to register for the Project Work Phase-I as supplementary examination in the following cases:

(a) he/she is absent for oral presentation and viva-voce

(b) he/she fails to submit the report in prescribed format

(c) he/she fails to fulfill the requirements of Project Work Phase-I evaluation as per specified guidelines

(viii) (a) The CoE shall send a list of students registered for supplementary to the HoD concerned

(b) The DPGRC, duly constituted by the HoD, shall conduct Project Work Phase-I evaluation and send the award list to the CoE within the stipulated time

Project Work Phase-II:

(i) Student has to continue the Project Work in 4th semester as Project Work Phase-II

(ii) There shall be Continuous Internal Evaluation (CIE) for 60 marks and End Semester Examination for 40 marks.

(iii) The evaluation for Project Work Phase-II is as follows:

Assessment	Weightage
Project Work Supervisor Assessment (10%) DPGRC Assessment: *(i) Progress presentation -II (10%)* *(ii) Progress presentation -III (10%)* *(iii) Working model/process/software package/system developed/ Hypothesis/Methodology/Recommendations based on the conclusions /limitations of the study (10%)* *(iv) Project Work Video pitch (10%)* *(v) Project Work Paper (10%)*	**60%**
End Semester Examination: *(i) Project Work Report (20%)* *(ii) Oral presentation (with PPT) and viva-voce (20%)*	**40%**
Total Weightage:	**100%**

Note: It is mandatory for the student to

(i) appear for oral presentation (with PPT) and viva-voce to qualify for course evaluation

(ii) write Project Work paper in given journal format

(iii) create a good video pitch on Project Work phase-I & II

(a) Based on the study done, each student is expected to disclose methodology used and indicate a set of recommendations which should follow from the conclusions inferred. If possible quantify the benefits that can be gained from following recommendations. Limitations of the study can be highlighted.

(b) **Project Work Report:** Each student is required to submit a well-documented Project Work report as per the format specified by DPGRC

(c) **Anti-Plagiarism Check:** The Project Work report should clear plagiarism check as per the Anti-Plagiarism policy of the institute

(d) **Presentation:** Each student should prepare PPT with informative slides and make an effective oral presentation before the DPGRC as per the schedule notified by the department

(e) **Video Pitch:** Each student should create a pitch video, which is a video presentation on his / her Project Work Phase-I & II. Video pitch should be no longer than 5 minutes by keeping the pitch concise and to the point, which shall also include key points about his / her business idea / plan (if any) and social impact

(iv) Project Work Synopsis (PWS):

(a) Students, with the consent of supervisor, shall apply to the DPGRC for conduct of Project Work synopsis presentation (PWS). This shall normally happen when the supervisor feels that the student has done significant work to qualify for M.Tech. Project Presentation.

(b) Those students who clear PWS shall only be allowed to submit the Project Work report for end semester examination

(v) **Project Work Report:** After clearing PWS, student shall be required to submit two bound copies of Project Work report, one for the department and other for the Project Work Supervisor. The Project Work report shall be evaluated by the DPGRC and external examination shall be conducted on a pre-notified date.

Evaluation of MOOCs:

a) ***SWAYAM-MOOCs:*** Massive Open Online Courses (MOOCs) are such online courses which are developed as per the pedagogy and made available on the SWAYAM (Study Web of Active-learning by Young and Aspiring Minds) platform of Government of India

b) SWAYAM shall notify to all Institutions, on 1st June, 1st November every year, the list of online learning courses going to be offered in the forth coming semester.

c) The student shall be allowed to register for MOOCs courses for the designated Professional electives and Open electives mentioned in the curriculum.

d) The student shall select a relevant MOOCs course carrying 3 credits.

e) The Institutional MOOCs coordinator with the help of departmental MOOCs coordinator shall guide the students throughout the course.

Evaluation and Certification of MOOCs:

a) The Principal Investigator (PI) shall be a subject matter expert (SME) belonging to a reputed educational institution, called Host Institution

b) The host Institution and PI shall be responsible for evaluating the registered students for MOOCs course

c) After conduct of examination and completion of the evaluation, the PI through host institution shall award Marks/Grade as per the evaluation scheme announced.

Credit Mobility of MOOCs:

a) Institution shall allow the credit mobility for the courses earned through MOOCs.

b) A certificate regarding successful completion of the MOOCs courses shall be issued through host Institution and sent to the parent institution.

c) The parent institution shall give equivalent credit weightage to the students for the credits earned through online learning courses through SWAYAM platform in the credit plan of the programme.

In case the student is unable to complete the MOOCs course, he/she shall be allowed to select one of courses listed under respective PE/OE offered at institute/department concerned and appear for supplementary examination. In such case, the student is deemed to have passed the course, if he/she scores minimum 35% of maximum marks allotted to the course in the registered supplementary ESE only (i.e. 35 marks out of 60 in ESE).

2. MINIMUM REQUIREMENT FOR PASSING A COURSE

Theory Course: A student is deemed to have passed in a theory course, if he / she secures

a) 35 percent of marks assigned to End Semester Examination (ESE) and

b) 35 percent of marks assigned to the Mid Semester Examination (MSE) & End Semester Examination (ESE) of the course taken together and

c) 35 percent of marks assigned to Teacher?s Assessment (TA), Mid Semester Examination (MSE) and End Semester Examination (ESE) of the course taken together.

The marks assigned to MSE will be considered as per the Regulation no. 9.4.5.

Laboratory Course: A student is deemed to have passed in a laboratory course, if he / she secures

a) 35 percent of marks assigned to End Semester Examination (ESE) and

b) 35 percent of marks assigned to the Teachers Assessment (TA) and End Semester Examination (ESE) of the laboratory course taken together.

3. GRADING SYSTEM

At the end of the semester a student is awarded a letter grade in each of his / her courses taking into account the total marks secured (X) in that course

where, X = Marks secured in CIE + Marks secured in ESE

For arriving at a grade obtained by a student in a particular course (subject), initially numeric marks obtained by the student out of 100 are to be determined. Once a numeric mark is obtained, the same is to be converted to a letter grade following the guidelines given in 11.3 below.

The Institute shall follow absolute grading system. The grades will be awarded to each course as under:

Grade	Total Marks Secured (X)
S	$X \geq 90$
A	$80 \leq X < 90$
B	$70 \leq X < 80$
C	$60 \leq X < 70$
D	$35 \leq X < 60$
P	$35 \leq X < 35$
F	$X < 35$

The typical grades and their numerical equivalents on 10-point scale (called Grade Points) are as follows:

Performance	Letter Grade	Grade Points (Gi)
Superior	S	10
Excellent	A	9
Very Good	B	8
Good	C	7
Average	D	6
Pass	P	3
Fail	F	0

F-Grade is a Fail Grade. The course in which the student has earned F-Grade will be termed as backlog course.

In addition, there shall be a transitional **M-Grade.** M-Grade for "Debarred" due to indiscipline / malpractice during examination.

A Semester Grade Point Average (SGPA) will be computed for each semester. The SGPA will be calculated as follows:

$$SGPA = \sum_{i=1}^{n} C_i G_i \Big/ \sum_{i=1}^{n} C_i$$

where "n" is the no. of courses (subjects) offered (excluding mandatory non-credit courses) for the semester "Ci" is the credits alloted to a particular course, "Gi" is the grade - pointscarried by the letter corresponding to the grade awarded to the student for the course as illustrated in 11.3.

The SGPA would indicate the performance of the student in the semester to which it refers. SGPA will be rounded off to the second place of decimal and recorded as such.

Starting from the second semester, at the end of each semester, a Cumulative Grade Point Average (CGPA) will be computed for every student as follows:

$$CGPA = \sum_{i=1}^{m} C_i G_i \Big/ \sum_{1=1}^{m} C_i$$

where "m" is the total number of courses (subjects) the student has been offered from the first semester onwards upto and including the present semester, "Ci and "Gi" are as explained in 11.7.

The CGPA would indicate the cumulative performance of the student from the first semester up to the end of the semester to which it refers. CGPA will be rounded off to the second place of decimal and recorded as such.

SGPA and CGPA are calculated in consideration of only credits cleared, i.e. F-Grade credits are not included for calculation.

4. SUPPLEMENTARY EXAMINATIONS

A student who obtained the F-Grade in a course (theory or practical) can appear in a subsequent End Semester Examination (ESE) in the same course as supplementary candidate.

However the marks secured in Continuous Internal Evaluation (CIE) by the student in that course during the semester study shall remain unaltered.

The students those who have passed in the supplementary examination will be awarded grade with "*? marked on the courses passed in the supplementary.

Advance Supplementary Examination: Advance Supplementary Examination shall be conducted for the students having backlog courses in IV semester of MBA programme, immediately after publishing results of MBA IV semester regular examinations.

5. REVALUATION

13.1 Revaluation is allowed for only theory courses.

13.2 If the award of the revaluation varies from the original award by less than 20% of maximum marks prescribed for the course, best of the two awards thus available shall be taken as final.

If the award of the revaluation varies from the original award by more than 20% of the maximum marks prescribed for the course, the answer script will be examined by the second revaluator. If the award of the both revolution is more than 20% of the maximum marks, then average of the two awards thus available shall be taken as final. Otherwise, best of the original award and the second revaluation award shall be taken as final.

6. CONDITIONS FOR PROMOTION

A student shall have to satisfy the attendance requirements for the semester (as per the Regulation No. 8) for promotion to the next higher semester.

7. IMPROVEMENT EXAMINATION

Students who wish to improve their SGPA / CGPA are permitted for SGPA / CGPA improvement only for theory courses. The student may opt to re-appear all the courses of a semester at the immediately succeeding End Semester Examination (ESE) for improving his / her grades. However, the students should clear all the courses of a particular semester in which he/she intends to take an improvement examination.

Further, when once the student appears for the improvement examination he/she shall forego the grades secured in the earlier End Semester Examination (ESE) in the whole set of courses prescribed for that semester. However, the marks secured in Continuous Internal Evaluation (CIE) by the student in those courses during the semester study shall remain unaltered.

Students those who have re-appeared for improvement will be awarded grade with "$" marked on the courses appeared for improvement examination. "$" will state the grade improvement. Such improved grades will not be counted for the award of Prizes, Medals and Rank.

However, the students who register for improvement examinations and wish to drop from appearing the examinations, by written application to the CoE, before commencement of examinations, shall be permitted to retain their earlier grades.

8. GRADUATION REQUIREMENT

A student shall be declared to be eligible for award of the MBA degree, if he/she has registered and completed all the courses with a minimum P-grade scored in every course and secured a total of stipulated 103 credits.

Normally a student should complete all the requirements consecutively in 4 semesters (2 academic years) for the award of MBA degree. However, the students who fail to fulfill all the requirements for the award of MBA degree within a period of 4 consecutive semesters (2 academic years from the registration in 1st semester) shall forfeit his / her enrolment to the program.

a) **CGPA to Percentage conversion:** As per UGC and AICTE guidelines, the CGPA will be converted to percentage of marks as below:

Percentage of marks = (CGPA - 0.75) x 10

Ex: If CGPA is 6.75, the equivalent Percentage of marks = (6.75-0.75) x 10 = 60%

b) CGPA to Class conversion:

No.	Division	Eligibility Criteria
1	First Divisionwith Distinction	a) Student should secure CGPA≥7.75 b) Student should pass all the courses along with the batch ofstudents admitted with him/her within 3 consecutive semesters c) Student who appeared for improvement examination upto 3rd semester will also be considered d) Student who have cleared any course in supplementaryexamination shall not be awarded Distinction
2	First Division	a) Student should secure CGPA, which is 6.75 ≤ CGPA < 7.75 withinthe time frame of the programme i.e. 8 semesters b) Student who have cleared any course in supplementaryexamination and secured CGPA>6.75
3	Second Division	Student should secure CGPA, which is 5.75 ≤ CGPA < 6.75 within the time frame of the programme i.e. 8semesters
4	Pass Division	Student should secure CGPA, which is 3.25 ≤ CGPA < 5.75 within the time frame of the programme i.e. 8 semesters
5.	Fail	Student with CGPA < 3.25 will not be eligible for award of degree

Regulation No. 8) for promotion to the next higher semester.

Sl. No.	Branch	Total Appeared	Pass	Pass (%)
1	Communication Engineering and Signal Processing	8	5	62.50
2	Digital Communication	10	8	80.00
3	Design Engineering	12	11	91.67
4	Data Science	9	9	100.00
5	Power Electronics	22	19	86.36
6	Structural & Construction Engg.	31	25	80.65
7	Software Engineering	7	5	71.43
8	VLSI & ES	17	17	100.00
	Total :	**116**	**99**	**85.34**

M.Tech. 2020-22 Batch IV-SEMESTER

Sl. No.	Branch	Total Appeared	Pass	Pass (%)
1	Communication Engineering and Signal Processing	8	8	100.00
2	Digital Communication	9	9	100.00
3	Design Engineering	11	11	100.00
4	Data Science	9	9	100.00
5	Power Electronics	19	19	100.00
6	Structural & Construction Engg.	28	26	92.86
7	Software Engineering	7	6	85.71
8	VLSI & ES	17	16	94.12
	Total :	**108**	**104**	**96.30**

Result Statistics of M.Tech. 2021 - 23 Batch

M.Tech. 2021-23 Batch I-SEMESTER (April – 2022)

Sl. No.	Branch	Total Appeared	Pass	Pass (%)
1	Structural & Construction Engg.	22	21	95.45
2	Design Engineering	6	6	100.00
3	Software Engineering	5	5	100.00
4	Power Electronics	10	9	90.00
5	ES & VLSI	6	6	100.00
6	Data Science	4	3	75.00
7	Communication Engineering and Signal Processing	5	4	80.00
	Total :	**58**	**54**	**93.10**

M.Tech. 2021-23 Batch II-SEMESTER (July – 2022)

Sl. No.	Branch	Total Appeared	Pass	Pass (%)
1	Structural & Construction Engg.	22	20	90.91
2	Design Engineering	6	5	83.33
3	Software Engineering	5	5	100.00
4	Power Electronics	10	10	100.00
5	ES & VLSI	6	6	100.00
6	Data Science	3	3	100.00
7	Communication Engineering and Signal Processing	5	4	80.00
	Total :	**57**	**53**	**92.98**

Result Statistics of M.Tech. 2020 - 22 Batch

Branch	I Sem. Apr-21		II Sem. Sep-21		III Sem. Feb-22		IV Sem. Jun-22		No. of Students cleared all subjects (in 2 Years)				
	App.	Pass	App.	Pass	App.	Pass	App.	Pass	First Division with Dist.	First Division	Second Division	Total	Pass %
CESP	8	8	8	7	8	5	8	8	4	1	1	**6**	**75.00**
DC	11	9	10	10	10	8	9	9	6	2	0	**8**	**88.89**
DE	12	11	12	10	12	11	11	11	3	7	0	**10**	**90.91**
DS	10	9	9	9	9	9	9	9	4	4	0	**8**	**88.89**
PE	22	20	22	16	22	19	19	19	13	5	0	**18**	**94.74**
SCE	31	29	31	29	31	25	28	26	9	12	0	**21**	**75.00**
SE	7	6	7	6	7	5	7	6	1	4	0	**5**	**71.43**
VLSI&ES	17	17	17	15	17	17	17	16	9	7	0	**16**	**94.12**
TOTAL	**118**	**109**	**116**	**102**	**116**	**99**	**108**	**104**	**49**	**42**	**1**	**92**	**85.19**
Pass %	**92.37**		**87.93**		**85.34**		**96.30**		**85.19**				

Institute Level TOP 10 Rankers List
M.TECH. 2020-22 BATCH (OVERALL)

S.No	Branch	Roll. No.	Student Name	CGPA	Institute Rank
1	SC	M20SC004	PUPPALA RAJ KUMAR	9.87	1
2	SE	M20SE006	PULYALA RADHIKA	9.49	2
3	VL	M20VL003	PEDDOJU SOUMIKA	9.35	3
4	VL	M20VL005	CHEKKA PRAVALIKA	9.35	3
5	CESP	M20SP001	KRISHNAMARAJU VAMSHI KRISHNA	9.34	5
6	VL	M20VL006	SAVANAPALLY PUTIN	9.19	6
7	DS	M20DS008	KOMPALLI AMULYA	9.19	6
8	SC	M20SC010	PATNAMSHETTY HARSHITHA	9.18	8
9	VL	M20VL010	NALLA BHASKAR RAO	9.16	9
10	DS	M20DS005	SIRIPURI DIVYA	9.15	10
11	SE	M20SE004	ARSHANAPALLI NIKHITHA	9.15	10

M.TECH. TOP THREE Rankers List - Specialization wise
M.TECH. 2020-22 BATCH (CESP)

S. No.	ROLL NO.	STUDENT NAME	CGPA	RANK
1	M20SP001	KRISHNAMARAJU VAMSHI KRISHNA	9.34	1
2	M20SP008	SRIPELLI SARALI	8.71	2
3	M20SP002	KALUVALA VENKATA SAI KOUNDINYA	8.37	3

M.TECH. TOP THREE Rankers List - Specialization wise
M.TECH. 2020-22 BATCH (DC)

S. No.	ROLL NO.	STUDENT NAME	CGPA	RANK
1	M20SP001	KRISHNAMARAJU VAMSHI KRISHNA	9.34	1
2	M20SP008	SRIPELLI SARALI	8.71	2
3	M20SP002	KALUVALA VENKATA SAI KOUNDINYA	8.37	3

M.TECH. 2020-22 BATCH (DE)

S3NO	ROLL NO.	STUDENT NAME
1	M20DE009	YEDLA SAI SREE
2	M20DE002	KALOORI PRUDHVIDHAR
3	M20DE001	RAPAKA VARUN CHARLES

M.TECH. 2020-22 BATCH (DS)

S.NO	ROLL NO.	STUDENT NAME	CGPA	RANK
1	M20DS008	KOMPALLI AMULYA	9.19	1
2	M20DS005	SIRIPURI DIVYA	9.15	2
3	M20DS001	MOHD SAFIYA	8.54	3

M.TECH. 2020-22 BATCH (DS)

S. NO	ROLL NO.	STUDENT NAME
1	M20PE007	CHENNURU RAVALI
2	M20PE001	VEMULA LAKSHMI
3	M20PE012	LINGABATHINI SHIVA RAMA KRISHNA PRASAD

M.TECH. 2020-22 BATCH (SC)

SNO	ROLL NO.	STUDENT NAME	CGPA	RANK
1	M20SC004	PUPPALA RAJ KUMAR	9.87	1
2	M20SC010	PATNAMSHETTY HARSHITHA	9.18	2
3	M20SC003	BOLLAPALLY SANDEEP	8.63	3

M.TECH. 2020-22 BATCH (SE)

SNO	ROLL NO.	STUDENT NAME	CGPA	RANK
1	M20SE006	PULYALA RADHIKA	9.49	1
2	M20SE004	ARSHANAPALLI NIKHITHA	9.15	2
3	M20SE007	KONDABATHINI RAVALI	8.18	3

M.TECH. 2020-22 BATCH (VLSI)

SNO	ROLL NO.	STUDENT NAME	CGPA	RANK
1	M20VL003	PEDDOJU SOUMIKA	9.35	1
2	M20VL005	CHEKKA PRAVALIKA	9.35	1
3	M20VL006	SAVANAPALLY PUTIN	9.19	3

MBA III-SEMESTER (2020-2022 Batch):

Sl. No.	Branch	Total Regd.	Pass	Pass (%)
1.	Master of Business Administration	44	42	**95.45**

MBA IV-SEMESTER (2020-2022 Batch):

Sl. No.	Branch	Total Regd.	Pass	Pass (%)
1.	Master of Business Administration	44	40	**90.91**

MBA I-SEMESTER (2021-2023 Batch):

Sl. No.	Branch	Total Regd.	Pass	Pass (%)
1.	Master of Business Administration	45	43	**95.56**

MBA II-SEMESTER (2021-2023 Batch):

Sl. No.	Branch	Total Regd.	Pass	Pass (%)
1.	Master of Business Administration	45	41	**91.11**

Result Statistics of MBA 2020- 22 Batch

Branch	I Sem.		II Sem.		III Sem.		IV Sem.		No. of Students cleared all subjects (in 2 Years)			
	Apr-21		Sep-21		Feb-22		Jun-22					
	App.	Pass	App.	Pass	App.	Pass	App.	Pass	First Division with Dist.	First Division	Total	Pass %
MBA	44	41	44	42	44	42	44	40	13	25	**38**	**86.36**
Total	44	41	44	42	44	42	44	40	13	25	**38**	**86.36**
Pass %	**93.18**		**95.45**		**95.45**		**90.91**		**86.36**			

ACADEMIC AUDIT

The Academic Audit committee consisting of Prof. K. Eswaraiah, Chairperson, Prof. T. Sreenivasulu, External member, Prof. A. Kumar, External member, Prof. V. Raja Gopal, Member and Prof. P. Niranjan, Member visited Examination branch on 03-09-2021 for Academic Audit.

Details of Examinations conducted during the Academic Year 2020-21
UG Odd Semester

MSE Examinations

Program	Semester	I MID		II MID	
		Starting Date	Ending Date	Starting Date	Ending Date
B. Tech	I Semester	03.02.2022	05.02.2022	14.03.2022	16.03.2022
	III Semester	04.10.2021	21.10.2021	29.11.2021	06.12.2021
	V Semester	04.10.2021	20.10.2021	29.11.2021	04.12.2021
	VII Semester	07.10.2021	11.10.2021	29.11.2021	02.12.2021

MSE Examinations

Program	Semester	Starting Date	Ending Date	Result Declaration Date	No. of days for result declaration
B. Tech	I Semester	01.04.2022	09.04.2022	06.06.2022	58
	III Semester	10.12.2021	24.12.2021	20.04.2022	117
	V Semester	11.12.2021	23.12.2021	28.03.2022	95
	VII Semester	10.12.2021	17.12.2021 for CE 27.12.2021	21.03.2022	94

PG Odd Semester

ESE Examinations

Program	Semester	Starting Date	Ending Date	Result Declaration Date	No. of days for result declaration
M.B.A	I Semester	29.04.2021	10.05.2021	23.08.2021	105
	III Semester	24-12-2020	11-01-2021	15.03.2021	63
M.Tech.	I Semester	29.04.2021	12.05.2021	23.08.2021	105
	III Semester	22.01.2021	22.01.2021	26.03.2021	63

UG Even Semester

MSE Examinations

Program	Semester	I MID		II MID	
		Starting Date	Ending Date	Starting Date	Ending Date
B. Tech	II Semester	30.05.2022	01.06.2022	21.07.2022	23.07.2022
	IV Semester	14.03.2022	17.03.2022	12.05.2022	17.05.2022
	VI Semester	14.03.2022	17.03.2022	12.05.2022	16.05.2022
	VIII Semester	19.03.2022 &	26.03.2022	14.05.2022 &	21.05.2022

ESE Examinations

Program	Semester	Starting Date	Ending Date	Result Declaration Date	No. of days for result declaration
B. Tech.	II Semester	26.07.2022	03.08.2022	12.10.2022	70
	IV Semester	23.05.2022	30.05.2022	19.08.2022	81
	VI Semester	26.05.2022	02.06.2022	23.07.2022	51
	VIII Semester	23.05.2022	25.05.2022	18.06.2022	24

PG Odd Semester

MSE Examinations

Program	Semester	I MID		II MID	
		Starting Date	Ending Date	Starting Date	Ending Date
M.B.A	II Semester	30.05.2022	01.06.2022	21.07.2022	23.07.2022
	IV Semester	11.04.2022	13.04.2022	06.06.2022	08.06.2022
M.Tech.	II Semester	30.05.2022	01.06.2022	21.07.2022	23.07.2022

ESE Examinations

Program	Semester	Starting Date	Ending Date	Result Declaration Date	No. of days for result declaration
M.B.A	II Semester	26.07.2022	01.08.2022	19.09.2022	49
	IV Semester	20.06.2022	24.06.2022	21.07.2022	27
M.Tech.	II Semester	26.07.2022	30.07.2022	29.09.2022	61
	IV Semester	26.07.2022	01-09-2022	07-09-2022	6

ODD SEMESTER

ESE PLANNER

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15
(An Autonomous Institute under Kakatiya University, Warangal)

Office of the Controller of Examinations

MSE-1 & II / ESE Regular of B.Tech. III, V, VII Semesters & MBA/M.Tech. II Sem. - PLANNER :: August-2021 to January-2022 (Updated 29.07.2021)

Program/Date		B.Tech.(URR-18)	III SEM Reg/Supply-FN	V SEM Reg/Supply-FN	VII SEM Regular-AN	M.B.A. (PRR-20 M)	II SEM Regular	M.Tech. (PRR-20)	II SEM Regular
06-Aug	Fri								
19-Aug	Thu				BONALU				
20-Aug	Fri								
21-Aug	Sat						LWD		LWD
23-Aug	Mon						MSE-II		MSE-II
24-Aug	Tue						MSE-II		MSE-II
25-Aug	Wed						MSE-II		MSE-II
26-Aug	Thu						MSE-II		MSE-II
27-Aug	Fri						MSE-II		MSE-II
28-Aug	Sat						MSE-II		MSE-II
31-Aug	Tue				SRI KRISHNAASTAMI				
01-Sep	Wed		MINOR EXAMS-I 31.08.2021 TO 07.09.2021		ESE		ESE		ESE
02-Sep	Thu								
03-Sep	Fri						ESE		ESE
04-Sep	Sat								
06-Sep	Mon						ESE		ESE
07-Sep	Tue								
08-Sep	Wed						ESE		ESE
09-Sep	Thu								
10-Sep	Fri				VINAYAKA CHAVITHI				
11-Sep	Sat						ESE		ESE
13-Sep	Mon						ESE		ESE
22-Sep	Wed						CCW		
27-Sep	Mon		MSE-I	MSE-I	MSE-I				
28-Sep	Tue		MSE-I	MSE-I	MSE-I				
29-Sep	Wed		MSE-I	MSE-I	MSE-I				
30-Sep	Thu		MSE-I	MSE-I	MSE-I				
01-Oct	Fri		MSE-I	MSE-I	MSE-I				
02-Oct	Sat				BAHATMA GANDHI JAYANTHI				
04-Oct	Mon		MSE-I	MSE-I	MSE-I				
05-Oct	Tue		MSE-I		MSE-I				
06-Oct	Wed				BATHUKAMMA STARTING DAY				
15-Oct	Fri				VIJAYADASHMI				
16-Oct	Sat				FOLLOWING DAY OF VIJAYADASHMI				
19-Oct	Tue				EID - MILADUN - NABI				
04-Nov	Thu				DEEPAVALI				
08-Nov	Mon		MINOR EXAMS-II 08.11.2021 TO 13.11.2021						
09-Nov	Tue								
10-Nov	Wed								
11-Nov	Thu								
12-Nov	Fri								
13-Nov	Sat								
19-Nov	Fri				KARTHIKAPURNIMA / GURUNANAK JAYANTHI				
22-Nov	Mon		PRACTICAL EXAMS	PRACTICAL EXAMS	PRACTICAL EXAMS				
23-Nov	Tue								
24-Nov	Wed								
25-Nov	Thu								
26-Nov	Fri								
27-Nov	Sat				LAST WORKING DAY (LWD)				
29-Nov	Mon		MSE-II	MSE-II	MSE-II				
30-Nov	Tue		MSE-II	MSE-II	MSE-II				
01-Dec	Wed		MSE-II	MSE-II	MSE-II				
02-Dec	Thu		MSE-II	MSE-II	MSE-II				
03-Dec	Fri		MSE-II	MSE-II	MSE-II				
04-Dec	Sat		MSE-II	MSE-II	MSE-II				
06-Dec	Mon		MSE-II						
10-Dec	Fri		ESE		ESE				
11-Dec	Sat			MSE-II					
13-Dec	Mon		ESE		ESE				
14-Dec	Tue			MSE-II					
15-Dec	Wed		ESE		ESE				
16-Dec	Thu			MSE-II					
17-Dec	Fri		ESE		ESE				
18-Dec	Sat			MSE-II					
20-Dec	Mon		ESE		ESE				
21-Dec	Tue			MSE-II					
22-Dec	Wed		ESE		ESE				
23-Dec	Thu			MSE-II					
24-Dec	Fri		ESE						
25-Dec	Sat				CHRISTMAS				
17-Jan	Mon								

CCW - Commencement of Class work
CNS - Commencement of Next Semester
LWD - Last Working Day

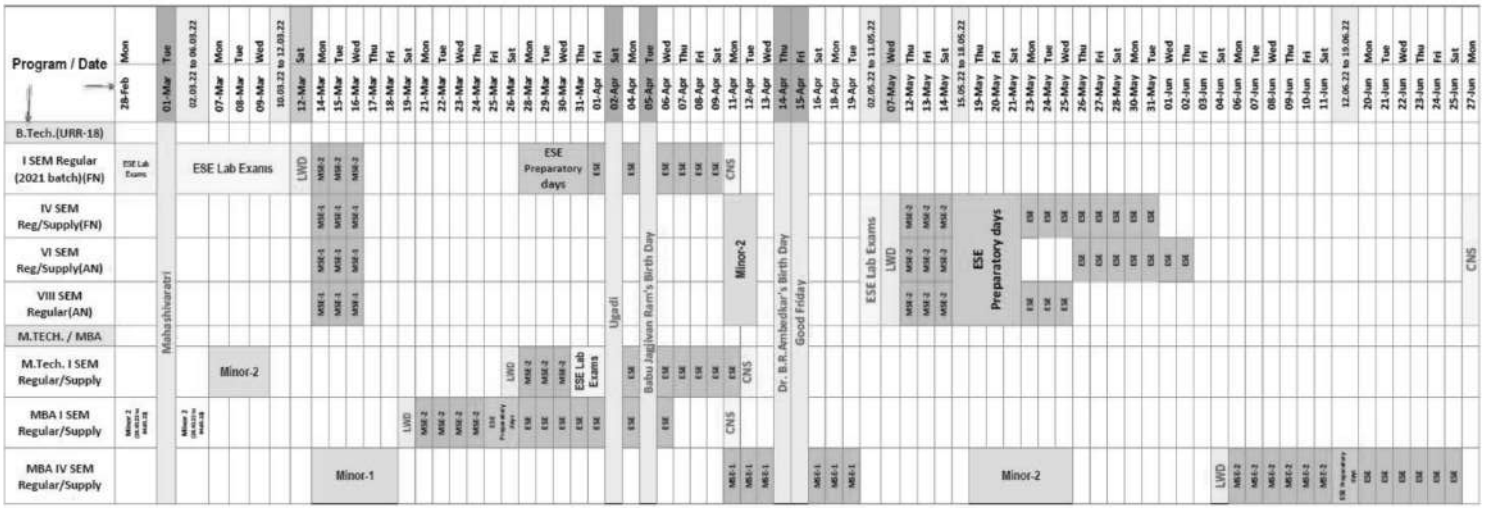
ESE PLANNER

EVEN SEMESTER

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15
(An Autonomous Institute under Kakatiya University, Warangal)
Office of the Controller of Examinations

Estd: 1980
KITSW

Minor, MSE & ESE of B.Tech. I, IV, VI, VIII Semesters & MBA/M.Tech. I & III Sem. - PLANNER :: (Updated 26.02.2022)



Details of other Examinations
conducted during the Academic Year 2021-22

S.No.	Name of the Exam	Date of Exam
1.	NEET-2021	12-09-2021
2.	WD TEST - 2021	02-01-2022

7.5 Industry Consultancy Cell

Faculty Co-ordinator : **Dr. S. Sunil Pratap Reddy**
Associate Professor, Dept. of Civil Engineering
E-mail: spr.ce@kitsw.ac.in

BRIEF REPORT ON INDUSTRIAL CONSULTANCY CELL (ICC)

A full-fledged Industrial Consultancy Cell has been in existence since 2004 to extend the consultancy services offered to various Government and Private Organizations. The cell aims at building up better Industry-Institute Interaction by expanding the consultancy network of the departments, providing a platform to train the undergraduate & postgraduate students to face the real field problems and transferring the technology from academicians to field personnel and vice versa. It has proposals to organize Seminars, Workshops and Training camps for practicing engineers to update their knowledge. Efforts are being made to provide Quick and Quality consultancy services as per standard norms and procedures. The details of consultancy services offered and expertise available in different streams of Civil Engineering of the Institute are as follows. This income consists testing of construction material and design of structure. ICC undergone a MOU with Andhra Pradesh Police Housing Corporation Ltd., (APSPHC) Hyderabad, Singareni Colleries Company Ltd., Ramky Enclave, Warangal & Kakatiya Urban Development Authority (KUDA) Warangal presently during 2015-16 ICC undergone MOU with Greater Warangal Municipal Corporation (GWMC) deals with Quality Control and testing of construction materials using for construction of Roads, Drainage and Buildings.

The works also undertaken in this academic year are pertaining to the Roads & Buildings, Public Health Department, Irrigation Departments of Telangana State, Telangana State Generation Corporation Ltd., TRANSCO, and other various Government/Private Organizations like Bharath Petroleum Corporation Ltd., (BPCL), Madhucon Developers.

Consultancy Works Undertaken

- Soil Investigations for construction of Multi Storied constructions, Bridges, Road Over Bridges and Pavements
- Design of Concrete Mixes with admixtures.
- Design of Substructures and Superstructures for High Rise Structures, Bridges, Pavements, Earth & Water Retaining Structures
- Testing of Road Material for Highways and Express Ways
- Water Quality Analysis and environmental impact assessment studies
- Material Testing for all Civil Engineering works
- Design of various structures.
- Bridge load testing
- Non-destructive test of structures

Major Organisations Served

- Singareni Colleries Company Limited
- Andhra Pradesh Police Housing Corporation
- T.S Transmission Corporation
- T.S Genco Limited
- Andhra Pradesh State Housing Corporation
- Andhra Pradesh State Health, Medical & Housing Infrastructure Development Corporation
- Roads & Buildings Department
- Irrigation Department
- Panchayat Raj Department
- Public Health Engineering Department
- Indian Railways
- Hindustan Construction Company Limited
- Bharat Petroleum Corporation Limited
- GVPR constructions
- Kakatiya Urban Development Authority, Warangal

List of works carried out

The following are the details of works carried out through ICC

No.	Name of the Laboratory
A	**SOIL MECHANICS LABORATORY**
1.	Plasticity Index (liquid Limit and Plastic Limit)
2.	Atterberg Limits
3.	Sieve Analysis
4.	I.S. Compaction Test
5.	Permeability of Soil Sample
6.	S.B.C. (Safe Bearing Capacity)
7.	Hydrometer Analysis
8.	Consolidation Test
9.	Free Swell Test
10.	In-situ Dry Density
11.	Specific Gravity of Soil
12.	CBR Test (including Compaction Test)
13.	Standard Penetration Test
14.	Plate Load Test
15.	Granular Subbase mix design
16.	Field CBR Test @ each location
B	**TRANSPORTATION ENGINEERING LAB**
1.	Specific Gravity of Aggregate / Bitumen
2.	Aggregate Crushing Test
3.	Aggregate Impact Test
4.	Aggregate Shape Tests (including Sieve Analysis)
5.	Only Sieve Analysis
6.	Water absorption test
7.	Penetration Test for Bitumen
8.	Flash and Five Point Test for Bitumen
9.	Bitumen Softening Point
10.	Bitumen Ductility Test
11.	Bitumen Extraction Test
C.	**MATERIAL TESTING LABORATORY**
1.	Tension Test on Specimens (3 Samples)
2.	Mechanical Strength Test on Insulators (per Specimen)
3.	Hardness Test
4.	Shear Test on Metals
D.	**ENVIRONMENTAL ENGINEERING LAB**
1.	Water Testing for Construction purpose
2.	Water Testing for Drinking purpose
3.	Water Testing for Pollution Strength (BOD & COD)
4.	Any Single chemical parameter of water quality
E.	**CONCRETE LABORATORY**
1.	Consistency of Cement
2.	Initial or Final Setting Times of Cement
3.	Fineness of Cement
4.	Specific Gravity of Cement
5.	Soundness Test
6.	Compressive Strength of Cement Mortar Cubes - 6 Samples
7.	Compressive Strength of Cement Mortar Cubes - 3 days 3 Samples
8.	Compressive Strength of Cement Mortar Cubes - 7 days 3 Samples
9.	Compressive Strength of Moulded C.C. cubes (3 samples)

No.	Name of the Laboratory
10.	Compressive Strength of C.C. Cubes (Moulding or Testing)
11.	Compressive / Tensile Strength of C.C. Cylinders (Moulded) (3 samples - Testing)
12.	Compressive Strength / Tensile Strength of C.C. Cylinders including casting (7 days 6 samples) (28 days 6 samples)
13.	Slump Test (Workability Test)
14.	Water Absorption of Piped/Bricks / Tiles (3 samples)
15.	Comp. Strength of Bricks / Tiles (3samples)
16.	Bulk Density of Aggregates (Coarse/Fine)
17.	Bulking of Sand
18.	Sieve Analysis
19.	Specific Gravity of Aggregate (Coarse/Fine)
20.	Concrete Mix Design
F.	**ENGINEERING GEOLOGY LABORATORY**
1.	Ground water exploration
2.	Foundation Depth Investigation
3.	Mineral Identification - each
4.	Feasibility survey for Industrial Mineral Deposits

Faculty details participated in Consultancy of more than one lakh for A.Y 2021-22

S. No.	Name of faculty (Chief Consultant)	Client Organization	Amount received (in Rupees)	Amount received (in words)
1	Dr. L. Sudheer Reddy	G.S.R.K. Prasad Rokeira Engineering Llp Akshra Township Pvt. Ltd Sri Ramalingeshwara Swamy Temple, Dream Home Apts	1,25,963.00	One Lakh Twenty Five Thousand Nine Hundred and Sixty Three only
2	Dr. M. Andal	Abr Constructions, Hzb M/S Sri Chakra Infra Developers B. Sampath Kumar Ch. Sudheer Reddy Sri. Sammakka Saralakka Jathara Executive Engineer /Civil Dhanala Venkatesh	1,24,668.00	One Lakh Twenty Four Thousand Six Hundred and Sixty Eight only
3	Dr. M. Srikanth	Sree Sankalpa Homes & Developers S.B. Construction Smt. Chandrakala Agarwal G.S.R.K. Prasad M/S Srihari Constructions Akshara Township Pvt. Ltd	1,44,763.00	One Lakh Forty Four Thousand Seven Hundred and Sixty Three Only
4	Dr. D. Hari Krishna	Sirie's Green Ity, Sri. P. Purnachander Rao Ujwala Publications & Developerts M/S P. Chandra Reddy & Co. Sri. M. Rajesh Thapeeta Sri Venkateshwara Constructions Sri. V.S.SRINIVAS	2,17,127.00	Two Lakhs Seventeen Thousand One Hundred and Twenty Seven Thousand Only
5	K.Srujan Varma	Param Electrical Engineers Sri Venkateshwara Constructions Akshra Township Pvt.Ltd Raga Constructions M/S Laxmi. Constructions Dr. M. Gopinath	1,64,806.00	One Lakh Sixty Four Thousand Eight Hundred and Six only
6	N.Srikanth	R. Suresh Ebaco India Pvt. Ltd Sri Venkateshwara Constructions Bollam Santhosh Kumar M/S Vishwas Projects	1,34,582.00	One Lakh Thirty Four Thousand Five Hundred and Eighty Two Only

7.6 Institute Industry Interaction Cell

Professor-Incharge : **Prof. V. Ramaiah**
Professor, Dept. of EEED
Mobile: 9700585856 / 9394767252 (Extn: 320)
Email: i3c@kitsw.ac.in, ramaiahvkits@gmail.com

(a) This cell focuses mainly on industry- institute interaction and acts as single point of contact for any industry and helps the administration to bridge gap between the academia and industry.

(b) Institute has been honored as Institutional member of Confederation of Indian Industries (CII) under College Excellence cluster. Under this program, the faculty are trained in the industries and industrial visits and internships are facilitated for students. CII also organizes CEO speak sessions and guest lectures at institute to enhance industry awareness among students and faculty.

IIIC Achievements :

Academic Year	No of Internships	No. of MoUs	CII rank
2021 - 22	2026	33	GOLD category

Sl. No.	Major MoUs with the Company / Industry / Firm, etc.,	Major MoUs		Areas of Cooperation
		From	To	
1.	**Blackbuck Engineering Pvt Ltd**	May, 2020	Till date	Centre for Emerging Technologies, Artificial Intelligence/Machine Learning / Data Science / Internet of Things
2.	**Electronics Sector Skills Council of India(ESSCI)**	2nd January, 2020	Till date	On Collaborating for Skill Development of Engineering College Students, Delhi, India
3.	Efftronics Systems Pvt. Ltd	1st December, 2019	Till date	Collaboration For Internship, Training, Industry Visit, and Research @ Development
4.	Pentagon Rugged Systems(India) Pvt Ltd	27th December, 2019	Till date	For Collaboration for internships and Research & Development
5.	Research and Innovation Circle of Hyderabad (RICH)	27th December, 2019	Till date	Kakatiya Institute of Technology & Science, Warangal (KITSW)
6.	**KWALITY Group of Industries, Which Includes Kwality Electronics Industries AndKwality Photonics Pvt Ltd**	10th January, 2020	Till date	For Collaboration for Internship, and Research & Development
7.	Brainiac Cognitive Solutions	17th July, 2019	Till date	Collaboration for center for Innovation and Enterpruneship Developement
8.	Transfinite Innovative Solutions Pvt Ltd	20th July, 2019	Till date	Collaboration, Innovations and Product Development, Interaction for the Further Promotion and Understanding of IoT, And Social Innovation Platform.
9.	Echohealth Products Pvt Ltd	25th July, 2019	Till date	Research Collaboration, Consultancy, and Innovations
10.	**Telangana State GENCO (TSGENCO)**	Dec, 2018	Dec, 2020	Internships/field visits, Training programmes and Guest Lectures
11.	**Confederation of Indian Industry (CII)**	Sep, 2016	Sept, 2021	Associated with CII for active participation in the various Workshops/sessions
12.	**Vasantha Tool Crafts Pvt. Ltd.**	July, 2019	July, 2022	Internships, Industrial visits and placements
13.	**Oracle Academy**	Sep, 2014	Till date	Certification Java,PL/SQL and SQL programs
14.	**IBM (TASK)**	June, 2015	Till date	DB2,IBM Blue mix certification
15.	**Computer Society of India (CSI)**	Aug, 2015	March, 2020	One day workshop on Design Pattern & FDP on Research Insights in Cloud &Big Data
16.	**Indian School of Business (ISB), Hyderabad**	June, 2014	Till date	Technology Entrepreneurship Program(TEP)

17.	**Tata Consultancy Services (TCS)**	March, 2014	2019	Conducted Campus drive for 2014-2015&2015-2016 pass out batches
18.	Lead (India) Pvt Ltd	Oct, 2017	Oct, 2019	Consultancy, Internships, Industrial visits and placements
19.	**Novas Green Energy Systems Pvt. Ltd.**	Sep, 2014	Till date	Internships, Industrial visits, placements and Captive Power Plants Erection
20.	Amritha Tool Crafts Pvt. Ltd.	July, 2019	July, 2022	Internships, Industrial visits and placements
21.	**Administrative staff college of India (ASCI)**	Sept, 2016	Sep, 2019	Associated in Sanitation Challenge Si3 competition
22.	M/s Mathrusri Engineers	July, 2019	July, 2022	Internships, Industrial visits and placements
23.	RVJ Techno Solutions Pvt Ltd, Hyderabad	Nov. 2016	Oct., 2019	Proposing the Workshop in the area of IOT& cloud computing etcduring Dec,2016
24.	Prathiraj Metals Masters Pvt. Ltd	July, 2019	July, 2022	Internships, Industrial visits and placements
25.	**Toshiba Plant Systems & Services Corporation, Japan (TPSC)**	Nov, 2017	Nov, 2022	Consultancy, Internships, Industrial visits and placements
26.	Renuka Plasti crafts Pvt. Ltd	July, 2019	July, 2022	Internships, Industrial visits and placements
27.	Ecohealth Products Pvt. Ltd	Aug, 2019	Aug, 2022	Consultancy, Internships, Industrial visits and placements
28.	M/s Intra Industrial Technologies	July, 2019	July, 2022	Internships, Industrial visits and placements
29.	Transfinite Innovative Solutions Pvt. Ltd	July, 2019	July, 2022	Academic Research and Projects
30.	**Greater Warangal Municipal Corporation (GWMC)**	2015	Till date	Third party Quality control for various civil and Electricity distribution systems
31.	Krishnapatnam Power Corporation Limited	Sep, 2017	Sep, 2022	Consultancy, Internships, Industrial visits and placements
32.	Grafix India Pvt. Ltd	Aug, 2017	Aug, 2019	Consultancy, Workshops and Internships
33.	**International Industrial Products**	July, 2019	July, 2022	Consultancy, Internships, Industrial visits and placements

7.7 Internal Quality Assurance Cell

Professor-Incharge : **Dr. K. Eswaraiah**
Professor, Dept. of ME
Mobile : 9949106646
E-mail: iqac@kitsw.ac.in

Faculty-Incharge : **Dr. K. Ramudu**
Assoc. Professor, Dept. of ECE

Initiatives

- Conducted Institute Academic & Administrative Audit
- Implementation of Innovation incubation research and entrepreneur (IIRE) culture in Teaching-Learning process
- Conducted 5th IQAC Meeting on 22-02-2022
- Prepared Annual Quality Assurance Report (AQAR) 2020-21
- Conducted Applications Scruitiny for Recruitment & CAS 2022

7.8 Institute Data Centre

Professor-Incharge : **Dr. K. Eswaraiah**
Professor, Dept. of ME
Mobile : 9949106646
Email : idc@kitsw.ac.in

Faculty-Incharge : **Dr. B. Raghu Ram**
Assoc. Prof. of CSE, Faculty-in-charge, IDC
Mobile: 9493218993

The Institute Data Centre (IDC) was established in December 2012 to provide a centralized data base support to all the departments/sections of the institute and to cater the needs in transferring the information to assorted councils. The IDC plays a conscientious role in maintaining institute data pertaining to institute, faculty, staff and students. The Institute Data Centre was established and supported by 07 advanced HP Pavilion Pentium computers and one all-in-one printer. At present the IDC is maintained by one Professor-in-charge, one faculty-in-charge, Office Superintendent and Data Entry Operator.

The IDC executes the following functions:

1. Acts as a support office to the different academic and non-academic departments of the Institute.
2. It officiates in enrollment of the data entry and enrollment of data control of related undertakings.
3. Tasks as the centralized data bank and transforms these data into accessible information's for the strategic purposes of the administration.
4. It provides data management support including data entry/ verification to forward the institute data to various counsels such as AICTE, AICTE-CII, NBA, NAAC, NIRF, UGC, KAKATIYA UNIVERSITY, TAFRC, PMKVY, DCF-II, VIGILENCE INSPECTION WORK, and Other Rankings such as Times of India, Career 360 Degrees, OUTLOOK, India Today, DQ-CMR and All UG & PG First Year student admissions enrollments into CMS etc.

Works carried out in IDC for the last academic year (2020-21)

NATURE OF WORK

1 Applied for Institution ranking with National Institutes Ranking Framework (NIRF - 2020), an MHRD initiative for the academic Year 2020-21.

2 Submitted application to India Today Engineering Institutes Ranking Survey, 2020 for the academic Year 2020-21.

3 Submitted application to Career 360 Degrees Indian rankings for the academic Year 2020-21.

4 Prepared Annual Report 2020-21

5 Prepared Institute Brochure 2020-21

7.9 College Management Software

Officer-Incharge : **Md. Sharfuddin Waseem**
Asst. Professor, Dept. of CSE
Email: cms@kitsw.ac.in

Sri M. Kishore
Asst.Professor, Dept. of IT
Mobile: 9550069520,9247264659
Email: webteam@kitsw.ac.in

The following regular activities carried by the CMS team during the 2020-21 year
College Management Software (CMS)

With a view to promote transparency in instructional practices and administration, the institute has started using "College Management Software". This enables daily attendance reports and progress reports of wards to be shared with parents online and absentees information SMS message will send to the parents by the head of the departments after the completion of daily class work. To complement the class room teaching, the faculty members are enabled to post teaching materials handouts, assignments, etc., which can be accessed by the students online.

CMS tool has the following modules to support the students, faculty and staff.

1. **Admissions Management:** The function of this module is to create students and faculty accounts and the complete details of students and faculty can be maintained. Course Mapping with the faculty.
   - Student Registration
   - Faculty Registration
   - Students and faculty updates
   - Generating student report after successful registration.
   - Delete students and faculty records
   - Faculty handled subjects mapping
2. **Student Counseling:** Counselee students can mapped with the faculty counselors in this module and it provides counselees attendance percentage to the concern faculty.
3. **My Class :** Posting of Lecture schedules, Assignments and handouts by the faculty. The main purpose of this module is to provide lecture schedules assignments and lecture material to the students.

- Myclass module is available to the students and faculty
- Lecture Schedules, Assignments and lecture notes can be posted by the subject faculty this information is available in students user accounts and they can download.

4. **Exam Management:** Faculty can post the assignments these assignments can be downloaded by the students. Faculty can post assignment Minor, mid examination, assignment marks and generate the reports.
   - Posting the minor, assignments and Mid Examinations marks.
   - Uploaded marks can be seen by the students.
   - Head of the departments can download the student reports from his module

5. **Reports:** Used to generate attendance reports, progress reports and consolidated marks reports.

Following reports can be downloaded from this module

- Attendance reports by the head of the department.
- Progress reports by the head of the department
- Minor, MSE-1 & MSE-2 by the concern subject faculty
- Consolidated Marks reports by the concern subject faculty

6. **Attendance Mgmt:** Used to post the attendance by the faculty and complete attendance of the student is maintained.

Major Function of this module is

- Attendance posting by the faculty
- Posted attendance is update in students attendance record
- Attendance is seen by the students in their logins

7. **All Contacts:** Used to retrieve all the selected students contact details.

Major Functions of this module is

- Class wise students complete details can be retrieved
- Send sms messages to the all or selected students of the class
- Fields based data of the students can be retrieved (Ex: name, roll no and students address, instead of complete information only selected field data can be retrieved.

8. **Notice Board:** Used to post any notice to selected class of students by faculty.
   - Faculty can post any notices to the targeted class.

9. **SMS Reports:** It used to send the absentees and other related information to the parents, students and faculty through SMS.

Major Functions of this module is:

- Absentees information can be sent to the parents by Head of the departments daily after the completion of the class work.
- Other exam fee, T & P and other institute related message can be sent to the students and parents.
- SMS reports can be generated to see the delivery reports.

7.10 Campus Networking, Internet & Maintanance Cell

Officer-Incharge : **Dr. K. Vinay Kumar**
Asst. Professor, Dept. of CSE
(O) 0870-2564888 (Extn: 281)
Mobile: 9703477135

The ICT facilities are as follows

1. Internet Accessibility:

KITSW has installed a Fiber Optical Cable (OFC) with 24 core receiving 155 Mbps from Balaji online services Pvt. Ltd. The internet will be accessible around campus providing a reliable and efficient Internet connection to students, faculty and staff.

2. Wireless Coverage & Connectivity:

KITSW provides a Wireless Local Area Network (WLAN) to students, faculty and staff allowing the internet to be accessed from most places on campus. The wireless coverage is freely available 24/7 to all the students, faculty members, staff and guests who visit to campus.

No.of computers access with internet	Band width of leased line connection	LAN configuration and speed
1450	500 MBPS	10/100/1000

7.11 Alumni Affairs & External Relations (AA & ER) Cell

1. Professor-Incharge : **Dr. M. Srikanth**
Professor, Dept. of CE
Mobile: 9849188622
Email: alumni@kitsw.ac.in

2. Member In-charge : **O. Anjaneyulu**
Assoc. Professor, Dept. of E&IE
Mobile : 9440591120

Alumni Affairs Profile:

The Alumni Affairs & External Relations (AA&ER) Cell is established to cater to the needs of alumni with the following mission:

- Serve as outward-facing window from the institute to the alumni:
- Act as primary interface from institute to alumni at large.
- Administer Distinguished Alumnus Award program, Silver Jubilee reunions.

Register graduating students into the alumni database:

- Supports KITSWAA to enroll outgoing students into the database, maintain and grow database.
- Provide database access on as-needed basis.

The cell facilitates student mentoring by alumni and promotes campus and departmental visits by alumni. The cell also organizes guest lectures and helps students in finding internships by linking them to alma mater. Alumni interaction at the institute helps the students to disseminate and update their knowledge & technical /personal skills with latest information. Institute has a KITSW Alumni Association

(KITSWAA) to link the old students with their alma mater and to help its students on campus and off campus placements. KITSWAA has been provided with an office room within the campus to carry out their activities and meetings. The Faculty In charge will be updating the alumni members time to time about the activities of KITS and seeks help from alumni in mobilizing funds, adoption of poor / economically backward students and any sort of support for the institutional development. The various ways that alumni can interact with the institution is through networking, feedback, advocacy, volunteerism may be facilitated through the alumni office, which also serves as the voice of its graduates. Alumni can play an active role in voluntary programs like mentoring students in their areas of expertise. They also play a significant role in contributing scholarships to deserving students, leveraging the alumni community can be a win-win for both the institution and the alumni.

The following are some of the reasons/benefits to have Alumni Association

- Serves as the Alumni Gateway to the Institution
- Networking with alumni
- Advocacy & volunteerism of graduates
- Alumni can play an active role in voluntary programs like mentoring students in their areas of expertise.
- They also play a significant role in contributing scholarships to deserving students
- Offering expertise
- Assistance in Employability and extend maximum help to the institute in the placement of students in the best organizations
- Mentorship and Scholarships
- Leveraging the alumni community can be a win-win for both the institution and the alumni.
- Support system
- Feedback from alumni
- Alumni as revenue contributors
- Link all the Alumni members with the Alma Mater
- Update Alumni members about the activities of KITS and the Alumni association with a quarterly news bulletin.
- Knowing the genuine requirements of the Institute and extending help to achieve the same
- Adoption of poor and economically backward students.
- Organizing the guest lecturers to disseminate and update the knowledge of the students with the latest information.

1. The Alumni Association of KITSW has been formed in the year 2007 in order to fulfill the long felt need for a forum and the cherished desires of its alumni. It has been duly registered as a society (Regd. No. 292 of 2007) to activate its functioning.
2. Online registration in the portal of KITSWAA, whose link is placed in www.kitsw.ac.in / https://alumni.kitsw.ac.in
3. To link all the Alumni members with the Alma Mater
4. To update Alumni members about the activities of KITS and the Alumni association.
5. As a member of Board of Studies, Alumni are guiding us in academic matters i.e., designing of curriculum and syllabus of courses.
6. Supports KITSWAA to enroll outgoing students into the database, maintain and grow database.
7. Provide database access on as-needed basis.

Alumni is contributing to the institution as member of governing body & academic council

S.No	Name of the Alumni	Batch/Branch	Designation	Member
1.	Sri A. Dayananda Reddy	1980-84 (Mech)	Managing Director, Vasantha Tools & Crafts Pvt. Ltd., Hyderabad	Governing Body
2.	Dr. G. Madhusudhan Reddy	1981-85 (Mech)	Scientist-G, DMRL, Hyderabad	Academic Council
3.	Dr. R. S. Prakash	1986-90 (Mech)	Prof. of Mech. Engg., and Associate Dean BITS Pilani, Hyderabad Campus (Education)	Academic Council
4.	Sri Rajgopal Mallela	1991-95 (CE)	MD, Satra Services and Solutions pvt.Ltd , Hyderabad	External member for IQAC

Our proud ALUMNI have instituted Gold Medals under various categories to the outgoing students of KITSW.

Name and the Medal Category	Name of the person / Org. Instituting the Medal	Eligibility Criteria
'Late Sri Raghuveer Gyani Memorial Cultural Prize'- Excellence in Overall Curricular Activities	Prof. Jayadev Gyani, ALUMNUS (B. Tech-Mech 1988-92), Ex. Faculty and Vice President, KITSWAA-Warangal local Chapter	Outgoing student winning more than one prize in cultural activities from any discipline of B.Tech.
Sri Emmadi Laxminarayana & Smt. Ahalya Gold Medal – *Excellence in Academic & Co – Curricular Activities*	Sri E Rajaratnam, ALUMNUS (B. Tech-EIE 1983-87), Ex. Faculty, and President, KITSWAA-All India Council	Outgoing Student of B.Tech. in ELECN. & INST. Engineering
'Late Sri Akula Narayana Panthulu Memorial Gold Medal'- Overall Academic Excellence	Sri. Akula Rajith Kumar, ALUMNUS (B.Tech - Mech, 1992-96) &Vice-President, KITSWAA-All India Council	Outgoing Student of B.Tech. in MECHANICAL Engineering
"1983-87 KITSW batch Gold Medal- Excellence in Academic, Cultural & Co curricular and Games & Sports Activities	ALUMNI of 1983-87 batch of KITSW	Outgoing student from any discipline of B.Tech.
Gold Medal in memory of Swamy Chinmayananda (Great exponent of Bhagavad Gita) • *Overall Academic Excellence* • *Proficiency in Telugu / Sanskrit at Intermediate level* • *Ability to sing National Song & Anthem* • *Must not have won more than one medal*	Sri. Kommera Chandrasekhar Reddy, ALUMNUS (B.Tech-CIVIL, 1983-87) Principal Support Engineer, Oracle Corporation, USA	Any B. Tech Graduate student of KITSW

2. MAJOR ACTIVITIES FOR A.Y 2021-22:

The following are the details of Alumni Lecture Series

S.No	Speaker	Batch	Designation	Topic	Date
1	Sri Sridhar Nagulavancha	CED (1989-93)	CEO – Confidential (in stealth Mode)	Higher Education Opportunities abroad	21-08-2021
2	Sri. Ramana Gottipatti	EEE (1995-99)	Co-Founder & CTO - CARGO-EXCHANGE	Opportunities for Civil Engineering Students in IT Sector	21-08-2021
3	Sri Sridhar Nagulavancha	CED (1989-93)	CEO – Confidential (in stealth Mode)	Environmental Science & Civil Engineering	21-08-2021
4	Smt R. Mouthulya	MED (2010-14)	Senior Consultant, Capgemini, Hyderabad	Target Campus Placements & Campus to Corporate Transition	28.08.2021
5	Sri Dega Tirupathi Reddy	MED (1991-95)	IT Consultant	Career opportunities for Mechanical Engineering Students in Computer application and related Industries	11.09.2021

3 DETAILS OF ALUMNI VISIT

No.	Name of Alumni	Present Work Details	Date of Visit
1	M. Chaitanya	MBA Student	25-01-2022
2	P. Narasimha Reddy	PG Diplomo NICMAR	25-01-2022
3	Dr. P. Srinivas Rao	Former Chief Engineer (I & CAD)	06-04-2022
4	Padi Anvesh Reddy	L &T	21-04-2022
5	Routhee avali	Senior Engineer (TPL) HYD	17-02-2022
6	B. Hari Prasad	Bid Manager & Business Development	10-05-2022
7	A. M. Sree Tej	DXC Technology	21-05-2022
8	S. Dheeraj	-	21-05-2022
9	K. Prudhvi Sai	-	21-05-2022
10	A. Kranthi Sudhamai	IT company HYD	25-06-2022
11	T. Sumanth Nehru	-	25-06-2022
12	G. Rajshekar	SATRA (HYD)	29-10-2021
13	M.V. Rajagopal	SATRA (HYD)	29-10-2021
14	V. Rajagopal	Dy.EE/I & CAD	29-10-2021
15	D. Sathyamurthi	Dy.EE/I & CAD	29-10-2021
16	T. Rajamouli	Architect/Consultent	29-10-2021
17	Dr. Chinthala Sumanth	Asst. Prof NIT WGL	29-10-2021
18	G. Muralikrishana	M.Tech	29-10-2021
19	P. Rahul Raj	M.Tech	29-10-2021
20	S. Sinjith	Site Engineer	29-10-2021
21	Y. Sudheer	Asst. Prof NITW	29-10-2021
22	K. Babu	Asst.Executive Engineer	29-10-2021
23	A. Vivekraj	CEO (Dhanadeepa)	29-10-2021
24	B. Ganesh	Scholar (PhD)	29-10-2021
25	N. Satya Shivaprasad	Asst.Prof (KU)	29-10-2021
26	V Anand	Director at SecuEra Techno Solutions Pvt Ltd. Hyd.	13-11-2021
27	P. Sunil Kumar	TPS (Narsampet)	29-11-2021
28	M. Shanthi Kumar		29-11-2021
29	Ratul Sana	Mile Paal Engineering pvt. ltd.	16-12-2021
30	A. S. Ramakrishna	World Bank Staff	18-12-2021
31	P. Gopi Chander	MS New Jersey	3/8/2021
32	K. Sai Vishnu Vardhan Reddy	Masters IIT, Guwahati	27/08/2021
33	N. Sairaja	Software Engineer TCS	19/08/2021
34	K. R. Saideep Raju	MS USA	19/08/2021
35	G. Hari Nadha Reddy	E-Commerce Pharmacy medbuzz.com	19/08/2021
36	D. Ravi kumar	Scientist 'E' RCI, DRDO, Hyderabad	19/08/2021
37	V. Pavan Kalyan	content analyst CAMP, Hyderabad	24/08/2021
38	A. Akshay	M.Tech Thermal Engineering NITW	24/08/2021
39	K. Guru Bhargava	Researcher RWTH Aachen	1/9/2021
40	B. Ravalika	Design Specialist CYIENT Ltd	8/9/2021

No.	Name of Alumni	Present Work Details	Date of Visit
41	Vamshi Krishna Reddy Karra	Freelancer Zokal Pvt. Ltd.	14/09/2021
42	V. Bindhu Priya	Associate Software Engineer Accenture, Bangalore	14/09/2021
43	Giri Priya Nakka	Vehicle Integration Engineer. Alstom	14/09/2021
44	A. Keertichandra	QA Analyst SwankTek Pvt. Ltd.	25/10/2021
45	Gurrapu Varun	EASYKAR FRANCHISE	26/10/2021
46	K . Shravan Anand	Sr. Engineer Titan Company Limited, Tamilnadu	1/11/2021
47	G. Praharsha	Research Engineer (Structure Design Dept), HYNDAI Motor India Engg. Pvt.Ltd.	1/11/2021
48	K. Yesu	M.E. Turbo Machinery OU	5/11/2021
49	G. Varun Kumar	Technical writer CYIENT Ltd.	12/11/2021
50	M. Vamshi		12/11/2021
51	Dr.V. Hari kumar	Associate Professor, MED NIT Warangal	24/11/2021
52	S. Srikanth Reddy	Asst. Consultant	25/11/2021
53	A. S. Ramakrishna		18/12/2021
54	O. Aravind	Asst. Engineer TSGENCO	22/12/2021
55	R. Sai Revanth	Actor, Filmmaker & music composer Seeray Tammara	22/12/2021
56	K. Sai Kiran	Vehicle Controlling Engineer Grobomac Pvt Ltd.	12/2/2022
57	Vamshi Karupothula	Graduate Trainee Grobomac Pvt Ltd.	12/2/2022
58	S. Pradeep	Asst. System Engineer TCS	10/3/2022
59	K. Rakshitha	CTS	10.11.2022
60	N. Chandana	Software Developer, Hyd	6.12.2021
61	M. Anusha	SVOPPS (Data Design	6.12.2021
62	K. Avinash	Software Designer, WIPRO	5.1.2022
63	E. Sravan	App Developer, Accenture,	5.1.2022
64	T. Vamshikumar	QA Leader, Twitter	5.1.2022
65	T. Siddarth	Founder, Viben	18.1.2022
66	M. Shiva	Team Leader, HCL	18.1.2022
67	K. Shirisha	Research Analyst, BlueBix	7.2.2022
68	M. Akanksha	M. Tech	7.2.2022
69	B. Rohith		12.2.2022
70	Anif Pasha Mohamed	Principal Software Engineer, JPMC	21.2.2022
71	Suhas Reddy	Control Engineer , TAI	23.5.2022

4 DETAILS OF ALUMNI INTERACTIONS

S. No	Name of Alumni	Roll number of Alumni	Present work details	Date of Visit	Topic delivered during the interaction	Number & Targeted audience
Civil Engineering Department						
1.	Sridhar Nagulavancha		CEO, Concert Tech Corporation	21.08.2021	Higher EducationOpportunities Abroad	69
2.	Ramana Gottipati		Founder, Prefexion Information Technologies Pvt. Ltd	21.08.2021	Opportunities for Civil Engineering Students in IT sector	92
3.	Vemulapati Anand		Director, SecuEra Techno Solutions Pvt Ltd	13.112021	Building a SuccessfulCareer from CIVIL toCOMPUTERS.	55
4.	M.V. Rajagopal		Director, SATRA Group of Companies.	23.11.2021	Career guidance	88
5.	V. Rajagopal		Dy. Executive Engineer, I&CAD, Telangana	23.11.2021	Mission Bhagiratha	78
6.	A.S. Ramakrishna		Sr. Enviromental Engineer, World BankStaff	18.12.2021	Sustainable material & green buildings	113
Mechanical Engineering Department						
7.	B. Bheem Rao		3D Animator & Modelor, A-Theorem Studios	8/4/2022	Opportunities in Design Industry	42
8.	G. Shainetha		Graduate Engineer Trainee, Hyundai	9/4/2022	Opportunities in Software Industry	45
9.	Shilagani Divya		Asst. System Engineer Trainee, TCS	9/4/2022	Opportunities in Software Industry	45
10.	SNB Sri Harsha Sharma		Masters in Engineering, Tool Design, CITD	18/04/2022	Tool Design	35
Electronics & Instrumentation Engineering Department						
11.	K. Avinash	Software developer	Wipro	05.01.2022	**Big data analytics**	100
12.	M. Shiva	Team Lead	HCL, Hyderabad	18.01.2022	IoT and embedded hardware systems	100
13.	Anief Pasha	Principal software	JP Morgan Chase	21.02.2022		
Computer Science Engineering Department						
14.	Bhargav patel Nayini		Sr. Developer, ADP, Hyderabad	29/10/2021	Cyber Security	78
15.	Saipoojitha		Data Analyst, Symphony AI	29/10/2021	Health care system in machine learning	56
16.	N. Rahul		System Engineer, TCS	29/10/2021	Big data analytics	82
17.	Shareena mohd		Civil Judge	12/11/2021	Role in real life	75
18.	T. Udhbav		Software Engineer, TCS	01/12/2021	Deep learning	56
19.	P.A.V Bhanu Kiran		System Engineer, Infosys	24/12/2021	Machine learning in speech processing	76
20.	Vamshi Krishna		Senior project engineer, Wipro	28/12/2021	Network security	67
Electrical and Electronics Engineering Department						
21.	Thoutam Indu		Senior Software Engineer, WIPRO Ltd.	22.10.2021	Demand for Electrical Engineering Professionals in software sector	63
22.	Smt. K. Sumalatha		Assistant Professor, Kakatiya University	16.11.2021	Core side opportunities for Electrical Engineers in India and Abroad	92
23.	M. Dileep Kumar		Assistant Engineer, TSNPDCL	23.11.2021	Role of Electrical Engineers in Power sector	108
24.	Md. Arshad Ahmed		Software Engineer, DXC Technologies	23.11.2021	Role of Electrical Engineers in present software sector	108

25.	T. Tharun Kumar		Assistant Engineer, TSNPDCL	23.02.2022	Opportunities for Electrical Engineers in Govt. sector	55
Electronics & Communication Engineering Department						
26.	E. Harikrishna		Assistant Professor, KU, Kothagudem	05.01.2022	Signal processing applications	**100**
27.	P Chatrapathi Shiva Reddy		CEO, CSR Elcetronologies	10.02.2022	IoT and embedded hardware systems	**100**
28.	K Laxman		CMO, CSR Elcetronologies	11.02.2022	IoT and marketing strategies	**100**
Information Technology Department						
29.	Mohammad Amaan Sayeed		Trainee Software Engineer (Machine Learning Engineer), Chubb Business Services India (CBSI)	18-Sep-2021	Programming Skills	
30.	Pabba Spoorthy Shivani		Trainee Software Engineer (Junior ETL Developer), Chubb Business Services India (CBSI)	18-Sep-2021	Team Work & Leadership Qualities	
31.	Kasarla Kavya Sri		IBM Websphere (Networks Admin), DXC Technology India Private Limited	18-Sep-2021	Communication Skills	
32.	Bhimavarapu Aishwarya		Production Support Engineer, Znalytics Business Solutions Pvt. Ltd.	25-Sep-2021	Insights of Zanalytics	
33.	B. Pooja Reddy		Test Analyst, TCS	25-Sep-2021	Insights of TCS work culture lik JCL/ COBOL, Banking services	
34.	Ch. Nikhileshwer		Backend Developer, Infosys	23-Oct-2021	Insights of Banking & Insurance eCDS base correspondance application, Jira tool	
35.	Donthula Preethika		Software Engineer, TCS	23-Oct-2021	Insights on association hour, group discussions, self-motivation and team building that helps individual student to grow in career.	
MBA Department						
36.	Gattu Suresh		Senior SAP Consultant, Deloitte Hydrabad	05-03-2022	SAP and its importance, choosing SAP as an career	19
37.	D. Venkkanna		Assistant sales Manager, Amazon Hyd	05-03-2022	Marketing research	19
38.	Sura Teja		Entrepreneur, Managing Director, Jagadamba Perals and Jewels Karimnagar	24-02-2022	'How to be an successful entrepreneur'	29
39.	K. Prathyusha		Assistant manager , ICICI Bank Begampet, Hydrabad	11-11-2021	Managerial skills and abilities	38
40.	M. Lakshmi Suma		HR Manager , Xcelo Globe Inc, Hyderabad.	21-10-2021,	"Role of HR in motivating employees pandemic time"	29

7.12 Higher Education & Student Counselling Cell

Proffer In-charge : **Smt. M. Sreelatha**
Prof. Dept. of E&I Engg
mslata65@gmail.com
Mobile : +919440946457

FacultyIn-charge : **Sri A. Srinivas**
Asst. Prof. Dept. of ECE
srinivas_azmeera@yahoo.com
Mobile : +91-9441390993

Career Guidance:

(i) Students Counseling: 06 students from each year is assigned with a faculty member (i.e. a counselor), who interacts with the group twice in a month during the semester to discuss academic, personal matters and other problems faced, if any, till completion of course at the Institute. Through effective counseling mechanism, career guidance for higher studies to every student will be provided.

(ii) Student Guidance and Mentoring:

a. Higher Education & Student Counseling Cell (HESC) provides career guidance, guidance on personality development, selection of the University/Institute for higher studies in India/ abroad.

b. It also provides study material in the form of books and CDs for competitive examinations like CAT, GMAT, GRE, GATE and TOEFL etc.

c. Special lectures on recent trends by the faculty members are also arranged.

Year wise consolidated list of Higher Education & Student Counseling Cell (HESC) Activities organized during 2021-2022

Academic year	Activity	Organization	Date
2021-22	GATE Awareness sessions were organized to pre final year students of all branches(Online mode)	VISWA GATE COACHING CENTER - Warangal	18.08.2020
	Higher education process both in India and abroad (Online mode)	The Manya Education (P) Ltd.(Princeton)	25.09.2020
	"Meet us online", a personalized session on CAT	TIME Pvt. Ltd. India	26.04.2021
	GATE awareness session(Online mode)	Made Easy, Hyd	17.08.2020

7.13 Student Activity Centre

Professor-Incharge : **Dr. G. Ragotham Reddy**
Professor, Dept. of ECE
Mobile: 9490978998, (O) 0870-2564888 (Extn: 305, 313)
E-mail: deansa@kitsw.ac.in

Member-Incharge : **Sri M. Narsimha Rao**
Assoc. Professor, Dept. of EEE
Mobile: 9440788094

SAC ACTIVITIES-KITS WARANGAL

Student Activity Centre (SAC) is broad term describing most focused extracurricular clubs and programmes at the college.

Student activities are generally designed to allow students get more involved and offer them opportunities in leadership, social responsibility, citizenship, volunteerism and student employment.

These activities are typically overseen by Dean, Student Affairs Dr.K.Sridhar and Faculty I/c. Sri M.Narasimha Rao, SAC consists of Eight clubs namely - Music, Dance & Fine Arts (MDF) club, Sports club, Humanity Club, Literary Club, Photography Club, Disciplinary Club, NSS & NCC.

Each Club is headed by faculty incharge and Student executive body formed in the beginning of every academic year.

As a part of SAC, every year the following activities are being organized for the students interest:

- A National level Technical Symposium named as "SUMSHODHINI"
- A National Level Cultural Festival named as " SANSKRITI"
- Release of SAC Annual Magazine
- Each Club Activities

Student Activity Centre (SAC) is dedicated to helping students develop as readers and supporting them in their effort to make positive impact in the campus.

LIST OF STUDENT ACHIEVEMENTS

No.	Date of Event	Name of the Event
1	M. Sai Shiva Kapil Teja (2021-22)	Got first prize in International Tourism and Cultural Promotion in association with Dept. of Culture and Tradition, govt. of Telangana and Dept. of Tourism , Govt. of Srilanka
2	M. Sai Shiva Kapil Teja (2021-22)	Got first prize in KALANILAYAM All India Level Classical &Non Classical Music and Dance Competitions
3	Bhukya Haritha (2021-22)	Got Shiva Nadhini Award in dance performance at Shikara Arts held at Hyderabad dated 27-02-2022
4	Shivani Donthula (2021-22)	Got 1st Prize in "Colour Wars Aikya 2K21" Conducted ByVasireddy Venkatadri Institute Of Technology, Guntur dated 15th& 16th September 2022
5	K. Sai Yogesh (2020-21)	Appreciation from Indian Red Cross Society for working as COVID -19 Front Line Warrior
6.	K. Sai Yogesh (2020-21)	Appreciation from Indian Red Cross Society for working in Disaster Relief program during flood havoc.
7	K. Sai Yogesh (2020-21)	Appreciation from GWMC for working in Disaster Relief program during flood havoc.
8	TS18/SWA/200070, SGT. D. Harika,	Cadet Welfare Society (CWS) cash award of Rs.6000/-
	(2019-20)	
9	T. Praneeth Kumar (2016-17)	Got best instrumental violin performance in Bombay youth festival.
10	Mr. Prashanth Vihari (2013-2014)	Presently working as a Telugu film music director.

LIST OF ACTIVITIES UNDERTAKEN BY SAC 2021-2022

ACTIVITES DONE BY PMC

No.	Date of Event	Name of the Event
1.	06.06.2021	Campus Tour Video KITS Warangal by PMC Club
2.	21.06.2021	International Yoga day by NSS, PMC and Humanity Club
3.	22.06.2021 to 24.06.2021	COVID 19 Workshop by NSS, PMC and Humanity Club
4.	01.08.2021 to 06.08.2021	PICTURESQUE by PMC club on the occasion of International Photographers day
5.	20.10.2021	Opportunities in Oil & Gas Industries by Technical Club and PMC.
6.	14.12.2021	Wall Art by PMC
7.	21.08.2022	Photofunia photography contest by PMC

ACTIVITES DONE BY HUMANITY

No.	Date of Event	Name of the Event
1	21.06.2021	International Yoga day by NSS, PMC and Humanity Club
2	22.06.2021 to 24.06.2021	COVID 19 Workshop by NSS, PMC and Humanity Club
3	02.10.2021	Animal feeding by Humanity Club on the occasion of Gandhi Jayanthi
4	14.11.2021	Celebration of Children's Day by Humanity Club
5	07.12.2021	Promotion of Happiness in the AICTE administrated Institutions, Humanity Club
6	07.02.2022	Blanket Drive by Humanity Club

ACTIVITES DONE BY MDF

No.	Date of Event	Name of the Event
1	23.10.2021	Cultural Merge by MDF Club
2	04.12.2021	Talent Hunt event for 1st year students by MDF Club
3	24.01.2022	MAA TUJHE SALAAM by MDF club
4	05.03.2022	Music on Green by MDF club
5	07.05.2022 &08.05.2022	SANSKRITI-22 A National Level Cultural Fest

ACTIVITIES DONE BY TECHNICAL CLUB

No.	Date of Event	Name of the Event
1.	20.11.2021	IDEATHON by Technical Club
2.	27.01.2022 to 29.01.2022	Conducted National level technical Symposium "SUMSHODHINI 21"ISTE and Technical Club of SAC
3.	20.10.2021	Opportunities in Oil & Gas Industries by Technical Club and PMC.

ACTIVITES DONE BY LITERARY

No.	Date of Event	Name of the Event
1	20.11.2021	QUIZ MASTER by Literary Club
2	18.01.2022 to 20.01.2022	Swami Vivekananda and Swami Ramakrishna Paramahamsa birth anniversary celebrations by Literary club
3	26.01.2022	U and Infinity by LC Club
4	23.02.2022 to 02.03.2022	Conducted training sessions to the participants of KITSMUN by Literary club
5	03.03.2022 to 05.03.2022	KITSMUN by Literary club

ACTIVITES DONE BY DISCIPLINARY CLUB

No.	Date of Event	Name of the Event
1	22.11.2021	Orientation Program by Disciplinary club

ACTIVITES DONE BY SPORTS CLUB

No.	Date of Event	Name of the Event
1	20th -21st December 2021	- SPORTS GALA by G&S Club

7.14 IETE

Faculty-Incharge : **Sri E. Suresh**
Assoc. Professor of ECE
Phone : 9849119063

IETE activites during the Academic Year 2021 - 2022

As a part of Sumshodhini'21 Electronics and Communication Engineering Department has conducted various events like Workshop on "Work shop on PCB Design " Paper presentations, Poster presentations.

IETE Events: TechTrix We have got a very good number of participants for all the events.

Sl. No.	Name of Event	Date	Venue	Faculty Coordinators	Student Coordinators	No. of Participants
1	Entrepreneurship in 21st Century	29th Jan, 2022 5PM	Online mode	E. Suresh S P Girija Dr. K Ramudu Dr. V Raju	Mr. Tulasi Krishna G V Mr. Rahul B Mr. Sai Bhatt K Mr. Saideep S Mr. Aditya Bhargav	3372
2	IETE:Techtrix	29th Jan, 2022 2:00 PM	Block - II New Seminar Hall	E. Suresh D Santosh Kumar Dr Umamaheswar	V. Harika M. Manisha A. Prasaad A. Kalyan	41

PRIZE WINNERS

No	Event Name	1st Prize	2nd Prize	3rd Prize
1.	IETE : TECHTRIX	Srividya, Harini from SR University	Saichakravarthiraju, Vishnu	Bhavana, Shreya, Bhavani, Vamshi, Keerthan

Report of Hybrid Workshop on "Entrepreneurship in 21st Century"

At the outset team of the virtual workshop on "Entrepreneurship in 21st Century" would like to express their thankfulness for all the technical and motivational support given for successful conduction in combined association with IETE-KITSW Student Forum and e-flip Magazine on 29thJanuary 2022 on the occasion of Sumshodhini'21 - A National Level Symposium by Kakatiya Institute of Technology & Science, Warangal.

The total number of participants registered for this workshop are 3565 among which 3372 people have attended for the YouTube Live session. These participants are from National wide engineering students hailing from 310 plus professional institutions. Among these participants, around 183 students are from our institution and the remaining 3382 participants are from rest of the institutions in national wide.

At the end of the workshop the e-Certificate of Merit/ Participation has been issued to every participant who had attended the Quiz and gained a score more than 70%.

We are happy to bring to your kind notice that the workshop is well appreciated by manyof student participants with a rating of 4.52 on a scale of 5.0 (based on the reviews of 3151 participants) who attended the session for 100% attendance.

The team express their sincere gratitude to all the academic and administrative authorities namely Prof.K.Ashoka Reddy, Principal, KITSW; Prof.G.Raghotham Reddy, Dean (SA); Sri.M. Narsimha Rao, Assoc. Dean (SA); Dr. M. Raju (HOD-ECE); Sri. E. Suresh & Smt. S. P. Girija (Workshop Coordinators); Dr. K. Ramudu & Dr. V. Raju Reddy (Co-Coordinators);

The similar support and cooperation from our esteemed teaching faculty is expected in the near future.

Thanking you sirs.

Yours faithfully,

Mr. Tulasi Krishna G V, Mr. Rahul B, Mr. Sai Bhatt K, Mr. Saideep S, Mr. Aditya Bhargav

Brief Details of the Workshop

The workshop was organized to provide the introduction about the various traits that entrepreneurship requires, workshop covered almost all the topics ranging from investments to an entrepreneur to successfully floating the business by familiarizing various notions on marketing trends. The workshop started with ideation, how ideas are transformed into business models, many examples of existing entrepreneurs have been quoted, the workshop also illustrated various marketing strategies that companies come up with an intention to grab the attention of the customers. The investment is considered to be one of toughest things, the workshop has focussed this aspect to the highest extent, the angel investment and the examples of some of the angel investors have been exhibited. The characteristics of ideas and certain revenue models have been proposed. The idea generation have been elaborated with many familiar examples, creating space & challenging assumption; thinking about the problem and relevant ideas, relevancy refers to how far the root cause of problem remained undevoted in the solution or idea implementationthink about it, mentally create time to researching about the things to explore the problems and coming up with solutions have been explained specifically.

The ways and steps for profit making have been discussed, these include the product description, innovative advertising, the crux - business idea and the distinctive competence that exists, the value proposition techniques, target customer and the ways to reach them and market opportunities existing in the previous years. The brainstorming session importance of coming across different perspectives, thought encouragement, relationships and networking, were discussed in the session. Ways of making the brainstorming sessions effective than traditional thought exchange processes have been proposed. The essential skills like validation and monetization have been explained detailly. Like the atom for a material, every business must be able to guarantee a development if minimum viable product (MVP). The same has been showcased to the audience with pyramid structure. 7 types of marketing models have been proposed to the audience, with each being exclusively interpreted using examples. The presentation concluded with a proposal of e-flip magazine for a start-up funding i.e., a case study was proposed to the audience at the end.

The types of start-ups, the differences between local businesses and how the investment makes a difference between the traditional business to start-up was detailly briefed. The need of adaptivity and accommodating the newest technologies to reach the customers, the implementation of Artificial intelligence and utilizing the services of such technologies for expanding customer relations have also been discussed, the reasons of how lower adaptivity score can reduce the revenue generation was also exhibited and the primary differences between business and start-up have been glanced. A case study of the e-flip magazine was presented, how a magazine company was able to come up with the idea of on-paper to on-site. Theexpansion of business, the business model, the growth in numbers have been illustrated. A short note on all the progress of e-flip magazine was stated with testimonials received for them. The parameter considered by angel investors before granting the fund, meetings with venture capitalists, how to audit the investments and all the proposals were of great interest to learn. The need of divergent thinking abilities has been stressed and the requirement of innovation and patience in becoming the successful entrepreneur have been exposed as the resilient features expected by the real world.

The workshop on a parallel manner, resolved the queries posed by the audience through the chat option and comment option established by the organizers as an open channel for the audience to interact and gave an opportunity to resolve their queries.

7.15 ISTE

Professor-Incharge : **Dr. K.V. Raghu Babu**
Professor, Dept. of PS
Mobile : 9553960074

Member-Incharge : **Dr. Sunil Pratap Reddy**
Assoc. Professor, Dept. of CE

The following are the events organized during 2021-22

S.No.	Event	Date of Event
1	**Sumshodhini'21** (A National Level Students Technical Symposium) Organized by SAC in association with ISTE KITSW Chapter and Technical Club	**27th - 29th January, 2022**
2	Virtual Wlrkshop on **"Arduino"** organized in association with ISTE KITSW Studet Chapter and e-flip Magazine.	**30th May, 2021**

7.16 SAE India

Faculty Advisors : **Sri Ch. Karunakar**
Assistant Professor, MED
Email : karunakarchalla@gmail.com
Mobile: 9347706262

K. Kishor Kumar
Assistant Professor, MED

Events attended by our team during Academic year 2021-2022

1 Our team FORCE RACING partic ipated in FORMULA BHARATH-2022 and aquired 26th Rank held in virtual mode by Formula Bharath Society.

7.17 IEEE

Faculty-Incharge : **Smt. R. Nirmala Devi**
Assoc. Professor of EIE
Mobile: 9849499242

LIST OF IEEE ACTIVITIES 2021-22

S. No	Date	Name of the Activity	No. of participants	Description
1	08-01-2022	IoT Applications using Tinkercad	134	Mr. P. Krishna Vardhan has explained about Electrical & Electronic components which are used to design innovative projects and modifications performed during equipment to use tinkercad software.
2	28-01-2022	Webinar on Research and innovation	78	It had provided the introduction about the various traits that Research & Innovation requires, The main aim of the webinar is to state that, the Research is to be conducted in a systematic process and impact of research is innovation. The speaker of the session was Mr. Sai Prashanth.
3	29-01-2022	Escape rooms	72	It is organized to build fun among the students and to provide them free time apart from their academics and test their creative thinking and brainstorming.
4	18-11-2022	Webinar on Emotional intelligence in leadership	29	It helps to uncover the power of emotional intelligence in leadership, and challenge leaders to tap into next-level intelligence to practice better self- management and handle interpersonal relationships judiciously and empathetically. The speaker of the session was Prof. Sai Kumar Tara, IEEE SAC Chair, HYD Section.
5	19-11-2022	Escape rooms 2.0	47	It is organized to build fun among the students and to provide them free time apart from their academics and test their creative thinking and brainstorming.

7.18 National Cadet Corps

Faculty-Incharge : **Capt. Dr. M. Ranadheer Kumar**
Asst. Professor, Dept. of Physical Sciences
Associate NCC Officer

Phone : (O) 0870-2564888 (Extn: 235)
Mobile: 9949193896
E-mail: randheer_kitsw@yahoo.co.in

National Cadets Corps (NCC) is working well at KITS with allotted platoon strength of 108. This year our NCC students achieved 94.4% results in 'B' Certificate examination & 86% in 'C' certificate exam held at Lal Bahadur College, Warangal. Our cadets actively participated in various activities in cadre camps at PTC Mamnoor, Warangal. Our cadets participated in various awareness programmes like AIDS awareness, Swachh Bharath, International Yoga Day, Tree plantation, National Youth Day, Ganesh Idol immersion, World Bicycle Day, Puneet Sagar Abhiyan Tribute to Martyrs Fit India Freedom Run, Cleaning of Statues etc. Our cadets have actively participated in various National Festivals and Celebrations conducted every year at this Institute.

1 Result of 'B' Certificate Examination

Name of the Unit : 1 (T) COMPO (TECH) REGT, NCC WARANGAL
NCC Group HQ : NCC GP HQ, WARANGAL
NCC Directorate : A.P &T

No.	Regt. No.	Name of the Cadet	Grade
1	TS20 SDA 200066	BASHAVENI THIRUPATHI	B
2	TS20 SDA 200067	PATKARI VARUN	C
3	TS20 SDA 200068	NELLURI ROHITH	B
4	TS20 SDA 200069	UPPUNUTHULA GOVARDHANA CHARY	B
5	TS20 SDA 200071	BARIGALA AKASH	B
6	TS20 SDA 200073	SAINI GANESH KUMAR	C
7	TS20 SDA 200075	CHELLA ABHINAV	C
8	TS20 SDA 200076	BULLAMONI MAHESH BABU	F
9	TS20 SDA 200077	ADEPU VARSHITH KUMAR	B
10	TS20 SDA 200078	ALAKUNTA PRASHANTH	C
11	TS20 SDA 200079	SAMUDRALA NAGARAJU	B
12	TS20 SDA 200080	DHOMALA UDAY KUMAR	B
13	TS20 SDA 200081	ALAKUNTA LAVAKUMAR	B
14	TS20 SDA 200083	PENDLI HARIKRISHNA	B
15	TS20 SDA 200084	GANDE RUTHVIKMANI	B
16	TS20 SDA 200085	MATHANGI SAI NIKHIL	B
17	TS20 SDA 200086	PULLA ASHISH	B
18	TS20 SDA 200087	VEMULA ARUN	B
19	TS20 SDA 200088	KAPARABOINA SUJITH KUMAR	B
20	TS20 SDA 200089	THOTTE AKASH	B
21	TS20 SDA 200090	NANNA PURNA CHANDAR	B
22	TS20 SDA 200091	SIRANGI PAVAN KALYAN	B
23	TS20 SDA 200092	JUNURI MOURYA	B
24	TS20 SDA 200093	KUTHURU SAI SHASHANK REDDY	B
25	TS20 SDA 200094	JANGAPALLY SHYAM SUNDER	B

No.	Regt. No.	Name of the Cadet	Grade
26	TS20 SDA 200095	BANOTHU SAI RUTHVIK	B
27	TS20 SWA 200536	LEKHANAPRASAD CHERUKU	B
28	TS20 SWA 200538	DARA DEEPIKA	B
29	TS20 SWA 200539	GAJULA SAI SUSHMA	B
30	TS20 SWA 200540	MAKULA SRILEKHA	B
31	TS20 SWA 200541	VAVILLA SAHASRA	B
32	TS20 SWA 200542	BANOTH ASHWINI	F
33	TS20 SWA 200544	BHAVANA AGARWAL	B
34	TS20 SWA 200545	KONGA PRAGNYA	B
35	TS20 SWA 200546	MUDETHULA ARUNDHATI	B
36	TS20 SWA 200547	DODDE ANJALI	B

Result of 'C' Certificate Examination

Name of the Unit : 1(T) COMPO (TECH) REGT, NCC WARANGAL
NCC Group HQ : NCC GP HQ, WARANGAL
NCC Directorate : A.P &T

No.	Regt. No.	Name of the Cadet	Grade
1	TS19 SDA 200000	TEMBURU PARVATESWAR PRASAD	FAIL
2	TS19 SDA 200001	KUNCHAM RAMESH	C
3	TS19 SDA 200004	GUJJA SHANTHAN RAO	B
4	TS19 SDA 200005	BASHABATHINI SAI CHARAN	C
5	TS19 SDA 200006	DEVUNURI BHUVANA CHANDRA	B
6	TS19 SDA 200007	POTLACHERU MANOHAR	A
7	TS19 SDA 200008	BANOTH CHANDU	C
8	TS19 SDA 200009	AVULA SANDEEP	B
9	TS19 SDA 200010	MARABOINA MANJUNATH YADAV	C
10	TS19 SDA 200011	SUDANABOINA DHANPAL	C
11	TS19 SDA 200012	VELPULA HARSHAVARDHAN	FAIL
12	TS19 SDA 200013	DHARAVATH JAIPAL	FAIL
13	TS19 SDA 200014	JAYANTH KORABOINA	B
14	TS19 SDA 200015	MOHD FARHAN AHMED	C
15	TS19 SDA 200017	MEKALA ANVESH	B
16	TS19 SDA 200018	AKULA PRAKASH RAJ	B
17	TS19 SDA 200019	CHETUKURI ARUN KUMAR	B
18	TS19 SDA 200020	S BHARATH KUMAR YADAV	B
19	TS19 SDA 200021	KANDUNURI KOUSHIK GOUD	C
20	TS19 SDA 556384	B VENKATI	C
21	TS19 SWA 200022	GANDU VENKATA SAI SATHVIKA	B
22	TS19 SWA 200023	BOYINI RAMYA	B
23	TS19 SWA 200025	GADE SUPRIYA	B
24	TS19 SWA 200026	CHELLA SUMALINI	B
25	TS19 SWA 200027	GAJJI SAI VARSHA	B
26	TS19 SWA 200028	MEGHANA MEKA	B
27	TS19 SWA 200031	PATHAKOTA VAISHNAVI	C
28	TS19 SWA 200032	BANOTH NIRMALA	B
29	TS19 SWA 200033	BOLLAM NAGAMANI	C

Sl. No.	Academic Year	Name of the Program	No. of Participants	Description	Names
1	2020-21	EBSB - IV	01	12.08.2020 to 17.08.2020 in online	EBSB - IV
2		CATC-I	02	07.09.2020 to 16.09.2020 at PTC Madikonda, Wgl	CATC-I
3		Cadre camp for B certificate cadets	31	16.03.2021 to 18.03.2021 at NIT Warangal	Cadre camp for B certificate cadets
4		Cadre camp for C certificate cadets	23	01.03.2021 to 05.03.2021 at NIT Warangal	Cadre camp for C certificate cadets

7.19 National Service Scheme

Faculty-Incharge : **Sri V. Chandra Shekhar Rao**
Assoc.Professor, Dept. of CSE

Phone : (O) 0870-2564888 (Extn: 279)
Mobile: 9052452294,
Email: vcsrao.kitswgl@gmail.com

Smt. Y. Bhavani
Assoc.Professor, Dept. of IT

No.	Date	Event
1.	21-06-2021	Yoga Day
2.	24-09-2021	Swachh Bharath
3.	07-11-2021	Awareness on Blood Donation
4.	07-11-2021	Cancer Awareness Rally
5.	17-11-2021	Blood Donation
6.	23-03-2022	Shaheed Diwas [death anniversary of freedom fighters]
7.	30-03-2022	7-Days Special camp - Gunaparthy

7.20 Public Relations Officer

Faculty-Incharge : **Dr. D. Prabhakara Chary**
Associate Professor of Chemistry, Dept. of Physical Science (PS)

Phone : (O) 0870-2564888 (Extn: 243)
Mobile: 99499 85711, Email: dpcnkl@yahoo.co.in

Interaction of the institute to outside world by writing articles and shooting short films on updated events of our institute to the society and bringing social world to the institute to provide a platform for showcasing talents of the students to the outside world.

To provide platform to the students to showcase their talent in the print and electronic media as PRO of this institute, covered 135 events in the print and electronic media for the year 2021-22.

7.21 SC & ST Cell

Faculty-Incharge : **Sri B. Srinivas**
Asst. Professor of CSE
Mobile: 9989321422
E-mail: bs.cse@kitsw.ac.in

1. Given guidance on availing the academic text books through SC/ST book bank and central library.
2. Motiveted students to attend the workshops and training programs organized by government and private organizations with fee waiver provided as per the Government norms.
3. Enlighted students to attend carrier and personality development program been conducted specifically for SC/ST students that was held at Vaagdevi Degree and PG College, Hanamkonda.
4. Motivated students to present Technical papers in various national and international students technical symposiums.
5. Deputed students to undergo skill development programs conducted by TASK (Telangana Academy for Skill Knowledge) of Telangana government with the coordination of Training and Placement Cell KITS Warangal.

7.22 Women Cell

Faculty-Incharge : **Smt. A. Vijaya**
Assoc. Professor, Dept. of ECE
Mobile: 9392170440, E-mail: adepuvijaya1@gmail.com

Dr. G. Manjulatha Devi
Asst. Professor, Dept. of M&H

Smt. S.P. Girija, Assoc. Professor, Dept. of ECE

Phone : (O) 0870-2564888 Mobile: 9392170440, 9949605716

Number of gender equity promotion programmes organized by the institution during the year 2021-22

Programmes Conducted by SAHASRA Women's Cell
Rangoli Competition conducted to KITSW Women Faculty and Students on 08-03-2022
Guest lecture on "STOP WORRYING, START LIVING" in online mode on 29th January 2022
Fun Event Jeopardy on 29th January 2022
International Women's Day Celebrations on 08th March, 2022

7.23 CISCO Center of Excellence (CoE)

Professor-Incharge : **D. Ramesh**
Asst. Professor, Dept of CSE, KITSW
mail: cisco@kitsw.ac.in

CISCO CoE provides instructor-led training on CCNA - RS modules which cover network architecture, infrastructure establishment and maintenance over wired and wireless networks.

Training activities done in AY 2021-22:

- Conducted CISCO Learn-A-Thon on the course "Introduction to CyberSecurity" on 1-21st April 2021 and got 54 students certified.
- Conducted "CyberSecurity virtual internship programme 2021", a national level event organized by CISCO-AICTE-NASSCOM, a digital skill india initiative, 2months virtual internship programme on march 2021 and 308 students got certified

Placements:

One student A. Hemanth (B17CS058) of CSE got selected in the recruitment drive with 6-month internship opportunity (JAN-JUNE 2021) with 60K/month and got placed in the fulltime job with package of 13 lakh per annum on Aug-2021

7.24 Research & Development Cell

Dean, R & D : **Dr. P. Niranjan**
Professor, Dept. of CSE
Email: deanrd@kitsw.ac.in

Associate Dean : **Dr. G. Ganesh Kumar**
Assoc. Professor, Dept. of ME

1 RECEIVED BY THE FACULTY DURING ACADEMIC YEAR 2021-22

S. No.	Name of the Faculty	Depart ment	File No.	Name of Grant	Date of Grant Received	Year of Grant received	Amount Sanctioned	Amount Spent	Date of Submission of Utilization Certificate
1	Dr. K.Ashoka Reddy	ECE	*CRG/2021/004501*	SERB Core Research Grant Co-Investigator		2021-22	3861000		On going 3 years w.e.f. 2021-22
2	Dr. K. Sridhar, Dr. G.Ganesh Kumar	ME	67-33/IDC/GOC/POLICY-2/2020-21	AICTE-Grants For Organising Conference (GOC)	04.05.2021	2021-22	400000		On going

2 FACULTY RESEARCH PUBLICATION STATISTICS 2021-22

Sl. No.	Name of the Department	No. of WoS/SCI	No. of Scopus Journals	No. of other Journals	National/International Conferences
1.	CIVIL	15	7	1	2
2.	MECH	1	1	1	6
3.	EIE	1	3	4	1
4.	EEE	9	7	7	3
5.	ECE	2	-	14	3
6.	CSE	1	72	7	15
7.	IT	-	5	-	4
8.	MBA	-	1	2	3
9.	M&H	-	-	4	2
10.	PSS	-	9	3	3
	TOTAL	**29**	**105**	**43**	**42**

3 Ph.D. scholars working under the supervision of the department faculty under KU/other Universities:

Department of Civil Engineering

Ph.D. scholars working under the supervision of the department faculty under KU

S. No.	Name of the Research Supervisor	Name of the Research Scholar	Title of the Research Work	Institute/ University registered by the scholar
1	Dr. M. Veera Reddy	G. Pruthviraj	Structural Engineering	Kakatiya university
2		M. Nireesha	Structural Engineering	Kakatiya university
3	Dr. L. Sudheer Reddy	Ch. Venugopla Reddy	Structural Engineering	Kakatiya university
4		Sk. Khaleel	Structural Engineering	Kakatiya university
5	Dr. M. Andal	Koppoju Manasa	Concrete Materials	Kakatiya university
6		Satya Shiva prasad	Concrete Materials	Kakatiya university

Department of Mechanical Engineering

S. No.	Name of the Supervisor	Name of the Research Scholar	Title of the Research Work	Year of Admission	University
1.	Dr. K. Eswaraiah Professor, KITS, Warangal	B. Ravindar	Studies on the Joining of 5083 Aluminium Alloy by Pulse Tig Welding & Friction Stir Welding Process	January 2012	Kakatiya University
		J. Laxman	Mathematical Modeling and analysis of EDM Process Parameters	January 2012	Kakatiya University
		S. Chandramouli	Multi-objective Optimization of EDM Process Parameters	January 2012	Kakatiya University
		B. Anil Kumar	Experimental Investigation and Optimization of Machining Parameters of Electric Discharge Machine for Metal Matrix Composites	August 2015	Kakatiya University
		K. Rajender	Mechanical Characterization and Optimization of Metal Matrix Composites	August 2015	Kakatiya University
		V. Sampath	Experimental Investigation and Multi-Objective Optimization of Machining Parameters for Electric Discharge Machine.	August 2015	Kakatiya University
		G. Meher Shilpa	Designing and Optimization of 3D Printed Spine Fuse to Treat the Problem of Degenerative Disc Disease	February 2018	Kakatiya University
2.	Dr. K. Sridhar Professor, KITS, Warangal	G. Buchi Babu	Exergy Analysis of Thermal Power Plant	January 2012	Kakatiya University
		G. Vinod Kumar	Thermodynamic Analysis of Solar Collectors using different Working Fluids	January 2012	Kakatiya University
		G. Lingaiah	Performance Analysis of Parabolic Trough Receiver with Different Configuration using Various Working Fluids.	August 2015	Kakatiya University
		Dasari Nalini	Thermodynamics Analysis of a flat-plate Solar Air Heater having different Obstacles on Absorber Plates	August 2015	Kakatiya University
		K. Rajanikanth	Investigation of flow behaviour of multi phase fluid particles in fluidized bed gasi fires using CFD Analysis	February 2018	Kakatiya University
		P. Rukmini	Comparative study of solar air heater performance with different shapes on absorber plate surface	February 2018	Kakatiya University
3.	Dr. K. Raja Narender Reddy Professor, KITS, Warangal	V. Srikanth	Development and Characterization of Bio Composites-A Comparative Study.	August 2015	Kakatiya University
		T. Ramu	Development and characterization of randomly oriented short natural fibre composites	August 2015	Kakatiya University
		Md. Ilyas Hamid	Studies on the Development of Cellulose Based Bio Composites	February 2018	Kakatiya University
		B. Sahithya	Preparation and Investigation on the Performance of Cellulose/KGK Composites	February 2018	Kakatiya University
4.	Dr. P. Srikanth, Professor, KITS, Warangal	P. Sateesh Kumar	Experimental Investigation and Optimization of Machining Parameters of Harder Alloys in Micro-EDM Process	February 2018	Kakatiya University
		M. Madhavi	Optimization of Micro-EDM Process Parameters on Hardened Steels	February 2018	Kakatiya University
5.	Dr. G. Ganesh Kumar Associate Professor, KITS, Warangal	B. Naveen	Conjugate Mixed Convection with Surface Radiation Through a Copper Plate used in Thermo Electrical Generator	February 2018	Kakatiya University
		D. Srinu	Experimental and Numerical Studies on Thermo-Electric Generator used in Internal Combustion Engines	February 2018	Kakatiya University
6.	Dr. P. Prabhakara Rao, Associate Professor, KITS, Warangal	K. Sudheer Kumar	Investigation of External Chills Performance on Mechanical and Thermal Properties of Aluminum Silicon Alloy Castings	February 2018	Kakatiya University
		M. Nataraju	Some studies on dynamic characterization of metal matrix composites and its optimization	February 2018	Kakatiya University

Department of Electronics & Instrumentation Engineering

S. No.	Supervisor	Ph. D Scholars	Research Topic	Year of Registration	University
1	Dr. K. Sivani	Sri B. Jeevan	Performance improvement of Digital VLSI circuits using novel methods	March 2018	Kakatiya University
2		Shazia Khaliq	Bio-Medical Instrumentation	March 2018	Kakatiya University
3		Ch. Navitha	Development and implementation of efficient WCDMA RAKE receiver for spread spectrum based channel tracking	March 2013	JNTU Hyderabad
4		Ch. Pavan	Ultra Low Power design in sub threshold region	March 2013	JNTU Hyderabad
5		B. Balaji	Bayesian filtering algorithm for mobile terminal positioning.	March 2013	JNTU Hyderabad

Department of EEE

S. No.	Supervisor	Ph. D Scholars	Research Topic	Year of Registration	University
1	Prof. V. Rajagopal	J. BANGARRAJU	Custom Power Devices (DSTATCOM and DVR)	2013	JNTU Hyderabad
		B. SUBHASH	Isolated wind power generation	2014	JNTU Hyderabad
		K. AMRITHA	IG wind power generation	2015	KL University, Vijayawada
		K. LAKSHMAIAH	Various Algorithms for UPQC	2017	JNTU Hyderabad

Department of Computer Science Engineering

S. No.	Supervisor	Ph. D Scholars	Research Topic	Year of Registration	University
1	Dr. P. Niranjan	R Swapna	Software Development efforts Prediction through Machine Learning Approach	2018	Kakatiya University
2		P. Tirupathi	Internet of things Technologies and Protocols	2018	Kakatiya University
3		G. Ashmitha	Internet of things	2018	Career Point University
4		Syed Abdul Moeed	Performance and Analysis of Interactive Faults Detection In Acceptance Testing Based On Optimal Test Cases Using Gravitational Search Algorithm	2015	Mewar University
5	Dr. Kumardorthi	Sagar Sathuluri	Modelling a novel unsupervised machine learning algorithms for code smells	2019	KL University
6		Mursubai Sandhya Rani	Improved BAT optimization algorithm for parallel package query processing in big data	2019	KL University
7		G. Navala Rani	Modelling and forecasting of major fest of rice using machine learning techniques	2019	KL University
8	Dr. M.Ranjith Kumar	G. Rekha	Classification of DDoS attacks using Machine Learning	2018	KLU

Department of Electronics and Communication Engineering

S. No.	Name of the Research Supervisor	Name of the Research Scholar	Year of Registration	Title of the Research Work	Institute/ University registered	Awarded (date) / Ongoing
1	Dr. K. Ashoka Reddy	K. Gopal Kishan Rao, KU, WGL		Design & Fabrication of Gamma Ray Densitometer and study of thermo physical properties of some metals and alloys	KU, WGL	Awarded
2		K. Venu Madhav, Dept of E&I Engg., KITSW		Extraction of respiratory activity from biomedical signals	JNTUH, HYD	Awarded
3		V. Sharmila, Dept of ECE, KITS(S), Huzurabad		Model based interpretation for ECG signal analysis for arrhythmia detection	JNTUH, HYD	Awarded
4		T. Krishna Sai, DGM (I&C), NTPC, Trivendrum		Intelligent measurement and control using soft computing techniques in power plant	KU, WGL	Awarded (April 2016)
5		M. Raju, Dept of ECE, KITSW		Channel Estimation for Multicarrier Communication systems	KU, WGL	Awarded (May 2017)
6		G. Rajender Naik, Dept of EEE, KITSW		Signal processing methods for ECG signal Analysis	KU, WGL	Awarded (June 2017)
7		M. Raghu Ram , Dept of E&I Engg., KITSW		Signal processing methods for detection and reduction of motion artifacts in PPG for pulse oximeters	JNTUH, HYD	Awarded (June 2021)
8		E. Hari Krishna, Dept of ECE, KUCE&T, KU, WGL		Development of a dedicated reconfigurable prototyping system for OFDM channel estimation and secured communication	JNTUH, HYD	Awarded (June 2021)
9		Ch. Navitha, Dept of ECE,,KITSW		Development and implementation of efficient WCDMA RAKE receiver for spread spectrum based channel tracking	JNTUH, HYD	Pursuing
10		B. Narsimha, Dept of ECE, KITSW	2017	Signal Processing methods for performance enhancement of OFDM Based communication systems	KU, WGL	Pursuing
11		B. Venu Maheshwar, Dept of EIE, KITSW	2017	Detection of Sleep Apnea from ECG and PPG Signals	KU, WGL	Pursuing
12	Dr. M. Raju	P. Santhosh Kumar	2019	Brain Tumor detection using Deep Learning	Annamalai University, TN	Pursuing
13		P. Venkateshwarlu	2020	-	NITMeghalaya	Pursuing

Department IT

S. No.	Supervisor	Ph. D Scholars	Research Topic	Year of Registration	University
1	Dr. P. Kamakshi	Prashant Kumar	Data mining	2015	KL University, Guntur
		BanothuYakoob	Data mining	2015	KL University, Guntur
		Mr. G. Srikanth Reddy	Data mining	2018	Kakatiya University, Warangal
		Ajmeera Naresh	Data mining	2018	Kakatiya University, Warangal

4 DETAILS OF THE FACULTY AWARDED WITH Ph.D IN ACADEMIC YEAR 2021-22

S. No	Faculty Name	Dept.	Designation	Title of Thesis	Institution
1	Asmathunisa Begum	M & H	Assistant Professor of English	Teaching Writing Skills- A Case Study of Autonomous Engineering Colleges in Warangal	Kakatiya University, Warangal
2	Sumanth Kumar B	CED	Asst. Professor	An Experimental investigation on the Shear strength at the monolithic interfaces of the fly ash and GGBS based Geopolymer Concrete and its application in the Corbels	NIT Warangal

5 DETAILS OF THE FACULTY SUBMITTED Ph.D. THESIS AND WAITING FOR VIVA VOCE DURING ACADEMIC YEAR 2020-21

S. No	Faculty Name	Dept.	Designation	Title of Thesis	Institution
1	B. Jeevan	E & I	Assistant Professor of E & I	VLSI System Design	Kakatiya University, Warangal
2	Venu D	ECE	Assistant Professor	Studies on Aerial Target Detection using broadcast signals in Passive Radar	Osmania University

6 LIST OF FACULTY REGISTERED FOR Ph.D. DURING 2021-22

S. No	Faculty Name	Dept.	Designation	Title of Thesis	Institution
1	Sruthi Mohan	M & H	Assistant Professor	Sacred and Profane Memories: Excavating the Trauma Underlying Devadasi Lives	SRM University, Chennai
2	Smt. S. Siva Priyanka	ECE	Assistant Professor	Development of novel adaptive beamforming approaches for multi channel speech enhancement	NIT Warangal
3	Md Abdul Muqueem	ECE	Assistant Professor	Algorithm based Optimization of Fractional PLL for Communication based Applications	Lovely Professional University
4	B.Sravanthi	CED	Assistant professor	Characteristics of bitumen binder	NIT warangal
5	R.Gautam	IT	Assistant Professor	Online network attack detection system	NIT Warangal
6	N.Rajender	IT	Assistant Professor	Clustering and Classification of High dimensional data sets	Osmania University

7 LIST OF FDPS/STTPS/CONFERENCES/ ORGANIZED BY THE FACULTY IN 2021-22

S. No.	Department	Title of STTPFDP/Conference
1	EEE	Control System Simulation - A MATLAB Approach
2	EEE	(International FDP) Real-time Protection of Modern Power System
4	EEE	Fundamentals of MATLAB-SIMULINK & its inclusion into I2RE T-L Process (FMSITLP)
5	EEE	Micro Grid, Electric Vehicles & Allied Areas
6	EEE	A National Student workshop on "Latest Hiring Trends & Virtual Interviews"
8	ECE	Organized one week (online FDP) on "Internet of Things (IoT) for emerging Applications" during May 10-14, 2020, as a Coordinator of the Program.
9	ECE	"PCB Design and Fabrication"
10	ECE	"Fundamentals of MATLAB and Programming"
11	CSE	One week FDP on "Database Design and Programming with SQL"
12	CSE	A Five-Day Online Training Program on "Management of Information System (MIS) & ICT Tools"
13	CSE	Three Day National Workshop On "Emerging Trends In Artificial Intelligence"
14	PSS	Online FDP on " Current Advances in science and Engineering & Medical applications: An interdisciplinary approach(CASEMA-2020)

8.0 Other Amenities :

8.1 Hostels

Chief Warden (Extn: 208)	:	**Dr. P. Ramesh Reddy** Head, Dept. of Phy. Edn. e-mail: hostels@kitsw.ac.in
Wardens		
Boys Hostel (Extn: 324)	:	**Ch. Karunakar,** Asst. Professor, Dept. of ME
Boys Hostel	:	**B. Venu Maheshwar,** Asst. Prof. Dept. of EIE
Girls Hostels	:	**T. Swetha,** Asst. Professor, Dept. of EEE
Girls Hostels	:	**N. Bharathi,** Asst. Professor, Dept. of CE

Along with providing good Technical Education, KITS takes great care of the wellfare of its students. The Institue runs a Boys and Girls Hostel in the campus under the aegis of Ekasila Education Society, which accommodates 900 students.

Hostels are also provided with Guest Room to facilitate the stay of Parents. A separate room is provided for watching Television and for reading News Papers. Television is connected with Tata Sky and Two News Papers (English - 90 Copies & Telugu - 10 Copies) are at the disposal of the boarders. Boarders are provided with RO Mineral Water for drinking purpose. An ambulance along with a Driver is at their disposal during the night times for use at the time of any emergency.

Other Facilities available in the Hostel:

24x7 Internet Facility, Telephone Facility, Gym & Indoor Games Facility in the Mornings and Evenings.

8.2 Dispensary

- Part time doctor and a Health Supervisor will look after the Health Problems.
- Ambulance facility

Dr. B. Govardhan
Part Time Medical Officer

Dr. R. Sushmitha
Part Time Medical Officer

V. Neelakantam
Health Supervisor
Mobile : 9849246377