



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

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

काकतीय प्रौद्योगिकी 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)

website: www.kitsw.ac.in

E-mail: principal@kitsw.ac.in

☎ : +91 9392055211, +91 7382564888

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Student Seminarss Linked to SDGs Provide details of Seminar Topics related to SDGs.

Academic Year: CAY, CAY-1, CAY-2

CAY 2024-25(As per NBA)

Batch Number	Roll no	SEMINOR TITLE	SDGs Addressed	Supervisor Name
B1	B22CS001	VR,AR,AND MR in spine surgery: surgical Rehearsal, Execution and Patient Education.	SDG-9	Prof. P. Niranjan
B2	B22CS011	Smart Green house using IOT and Cloud Computing	SDG-9	Sri M.S.B.Phrividviraj
B3	B22CS055	Understanding Neural networks through deep Visualization	SDG-9	Dr. P. Vijay Kumar
B4	B22CS076	IDENTIFICATION AND PREDICTION OF PD USING MACHINE LEARNING	SDG-9	Sri D. Naveen Kumar
B5	B22CS084	CROSS-SITE SCRIPTING ATTACKS AND DEFENSIVE TECHNIQUES:A COMPREHENSIVE SURVEY	SDG-9	Dr. N. Gayatri
B6	B22CS095	INNOVATIONS IN STROKE IDENTIFICATION:A MACHINE LEARNING BASED DIAGNOSTIC MODEL USING NEUROIMAGES AND A NOVEL PRIME NUMBERS BASED HASHING TECHNIQUE FOR MINIMIZING COLLISIONS	SDG-9	Sri B. Sai Kalyan
B7	B22CS126	BIG DATA ANALYTICS-A CATALYST FOR DIGITAL TRANSFORMATION N E-GOVERNMENT	SDG-9	Smt. S.DIVYA
B8	B22CS152	DIGITAL FORENSICS :DETECTION OF CYBER-CRIMES	SDG-9	Sri B. Raju
B9	B22CS171	DATA PROCESSING AND ANALYTICS FOR AGRICULTURAL GREENHOUSE CONTROL SYSTEM	SDG-9	Dr. Syed Abdul Moeed
B10	B23CS208L	SENTIMENT ANALYSIS USING NATURAL LEARNING PROCESS	SDG-9	Smt B. Vani

CAY-1 2023-24(As per NBA)

Batch Number	Roll no	SEMINOR TITLE	SDGs Addressed	Supervisor Name
B1	B21CS002	SHIP ROUTING USING ANT COLONY OPTIMIZATION	SDG-9	Prof. P. Niranjana
B2	B21CS014	SCENE TEXT DETECTION AND RECOGNITION WITH ADVANCES IN DEEP LEARNING	SDG-9	Dr. G. Sridhar
B3	B21CS027	ARTIFICIAL INTELLIGENCE TRAFFIC ANALYSIS FRAMEWORK FOR SMART CITIES	SDG-9	Dr.N.C. Santosh Kumar
B4	B21CS087	REVOLUTIONIZING SOFTWARE DEVELOPMENT USING DEVOPS	SDG-9	Dr. N. Gayatri
B5	B21CS095	PARENT HOOK: A CHILD TRACKING SYSTEM BASED ON CLOUD URL	SDG-9	Sri K. Ravi
B6	B21CS105	SEMANTIC ANALYSIS OF BLOCKCHAIN INTELLIGENCE WITH PROPOSED AGENDA FOR FUTURE ISSUES	SDG-9	Dr. Syed Abdul Moeed
B7	B21CS132	TRAIN DELAY PREDICTION USING MACHINE LEARNING	SDG-9	Sri B. Dilip Reddy
B8	B21CS166	WASTE MANAGEMENT SYSTEM USING AWS	SDG-9	Smt V. Gouthami
B9	B21CS175	AUGUMENTED REALITY AND VIRTUAL REALITY	SDG-9	Sri R. Rajesh
B10	B22CS214 L	HUMAN AUTHENTICATION USING GAIT RECOGNITION	SDG-9	Sri P. Prakash

CAY-2 2024-25(As per NBA)

Batch Number	Roll no	SEMINOR TITLE	SDGs Addressed	Supervisor Name
B1	B20CS015	MOVIE RECOMMENDATION USING DATA VISUALIZATION WITH SEABORN	SDG-9	B.Srinivas
B2	B20CS024	SMART AGRICULTURE USING IOT	SDG-9	B.Raghuram
B3	B20CS037	ENCRYPTION AND DECRYPTION OF PLAIN TEXT USING PLAYFAIR CIPHER TECHNIQUE	SDG-9	Dr. N.Gayatri
B4	B20CS058	LINUX DEVICE DRIVER	SDG-9	B. Hanumanthu
B5	B20CS066	Intelligent mobile robot navigation techniques using RFID Technology	SDG-9	Dr. C. Srinivas
B6	B20CS073	Pattern matching using bio metric techniques	SDG-9	M.S.B. Phridviraj

B7	B20CS094	Techniques and Tools for Software Validation and Defect rectification	SDG-9	N.C.Santosh Kumar
B8	B20CS151	CANCER CELL DETECTION AND SEGMENTATION	SDG-9	P.Vijay Kumar
B9	B20CS161	HANDWRITING RECOGNITION USING CONVOLUTIONAL NEURAL NETWORKS	SDG-9	G. Rekha
B10	B21CS196L	USING ARTIFICIAL INTELLIGENCE IN CHINA CLASSROOM	SDG-9	J. Sheela