

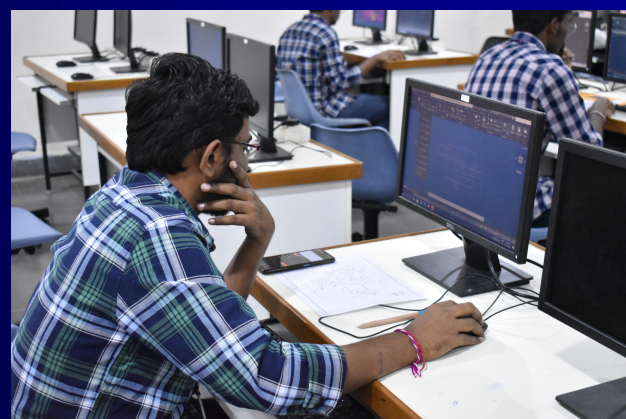
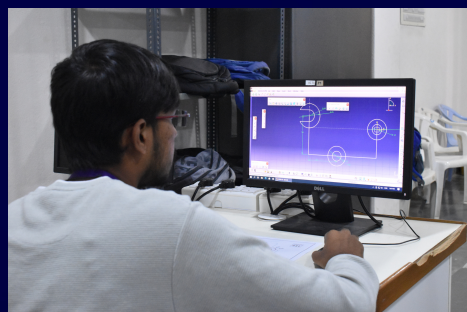
IDEA PRESENTATION

- The idea presentation event was a platform for students to showcase their innovative ideas and research. The event encouraged the exchange of ideas and improved the communication and presentation skills of the students.



CAD MODELLING

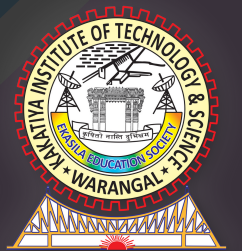
- The CAD modelling competition conducted at a college was an opportunity for students to showcase their skills in computer-aided design. The competition provided a platform for students to display their creativity, technical proficiency and problem-solving abilities in a competitive setting.



MONTHLY NEWSLETTER - NOVEMBER 2022

PULSE

DEPARTMENT OF MECHANICAL ENGINEERING



ESTD-1980
KITSW

PLACEMENTS

TCS NINJA ~ CTC 4L



A. Vishwas Reddy
B19ME014



V. Koushik
B19ME051



L. Tejasri
B19ME154



V. Srivastava
B19ME165



B. Naveen
B20ME183L



P. Rohith
B20ME193L

I am proud and honored to write this message since this newsletter is a testament to the Mechanical Engineering Department's commitment to outcome-based education and improved student-teacher learning, keeping with the department's vision and goal. I hope the department will continue to work hard to improve its education quality and bring honor to the institute.

Dr. K. Ashoka Reddy *Principal, KITSW*



A newsletter PULSE reflects a clear picture of the Mechanical Department's activities. This issue of the Mechanical Engineering Department, I am confident, will send a favorable message to all students, faculty, and staff. Congratulations to the newsletter's Editorial Board, who did an outstanding job in completing the mission. Sincere congratulations to all faculty, staff members, and students for their successful efforts during the period. Best regards,

Dr. K. Raja Narendar Reddy *HOD - ME, KITSW*



Chief Editor

Dr. K. Raja Narendar Reddy
Professor & Head



Editors-in-charge

Sri K. Kishor Kumar, Assistant Professor
Sri V. Rajesh, Assistant Professor
Dr. B. Srinivasa Reddy, Assistant Professor



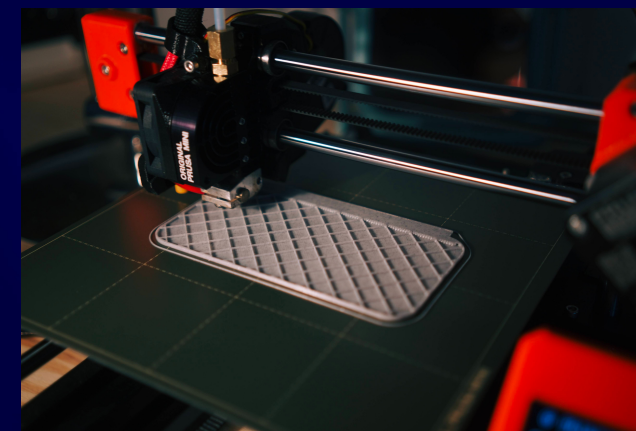
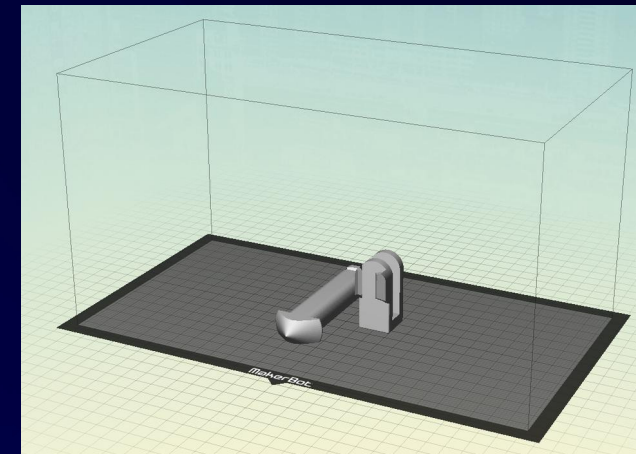
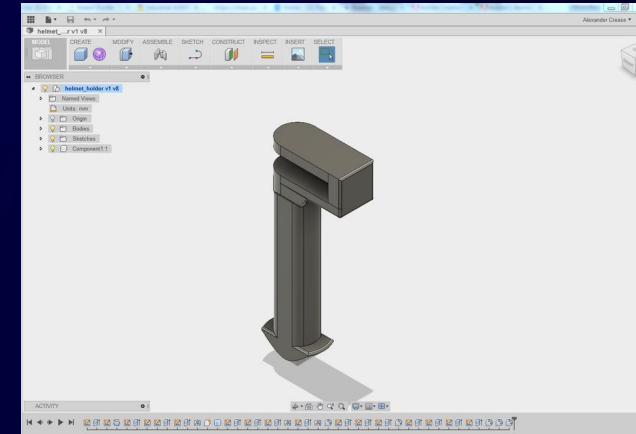
Student Editorial Board

K. Siddharatha (IV/IV B.Tech.)
T. Radhakrishna (III/IV B.Tech.)

SUMSHODHINI'22

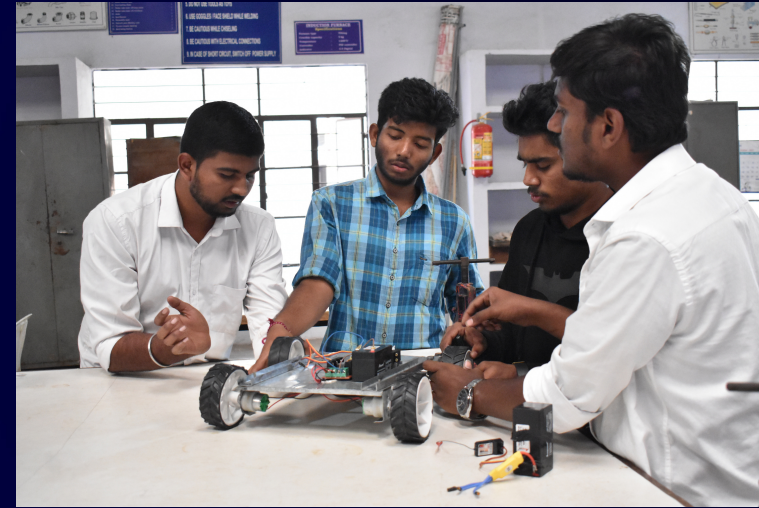
WORKSHOP ON DESIGN AND 3D PRINTING OF NOVEL COMPONENTS

- The 3D printing workshop is the main event of Sumshodhini'22. It was a hands-on experience where students learned about 3D printing technology and its potential applications, along with the different types of 3D printers and materials used for printing. The workshop provided practical experience and expanded the students' knowledge of cutting-edge technology.
- The workshop was taught by the proficient and knowledgeable internal resource persons of KITSW, from the esteemed department of Mechanical Engineering. This was a significant added advantage, highlighting the institution's skilled and talented faculty who were able to provide valuable insights and hands-on training to the participants.



ROBO RACE

- The robo race event was an exciting and competitive experience where students designed and built autonomous robo cars that competed in a race. The event provided a platform for students to showcase their technical skills, creativity, and problem-solving abilities.



TECHNICAL PAPER PRESENTATION

The technical paper presentation conducted at Sumshodhini was an opportunity for students to present their research work and innovative ideas. The event helped to promote the exchange of knowledge and ideas and improved the communication and presentation skills of the students.



- The Rev-it event was an exciting and competitive experience where participants raced virtual cars on different tracks. The event required participants to have technical knowledge about picking the right car for each track, considering factors such as speed, handling, and aerodynamics. This gave the students an opportunity to apply their technical knowledge and improve their decision-making skills. The event provided an opportunity for students to showcase their gaming skills and was a fun way to engage with peers and promote team spirit.



STACKUP & SCATTER

- The Stackup & Scatter event was a practical and interactive experience where participants learned about the process of disassembling and reassembling machinery and mechanical parts. The event provided hands-on training on how to handle and fix different mechanical parts and equipment, giving the students valuable experience in this area.



LAUNCH OF NEW WORKSHOP PRACTICE LAB MANUAL

- Workshop practice Laboratory manual & Record book was launch/released by Visionary management & Most respected Treasurer Sri. P. Narayana Reddy garu & Respected Principal Prof. K. Ashoka Reddy garu along with HoD and faculty of MED on 17-11-2022 @ KITSW



WEBINARS

- Webinar on "Growth Trajectory Of Raveendran -C.E.O Of Byjus" by V. Sai Teja (B21ME031) on November 02, 2022.
- Webinar on "How Basketballs are made" by B. Uthej Kumar (B20ME080) on November 04, 2022
- Webinar on "Growth trajectory Of Akhilendra Sahu - C.E.O Of Astnt Technologies Pvt. Ltd." by T. Rishik Teja (B21ME148L) on November 09, 2022.
- Webinar on "How to make water Bottles" by A. Srinidhi Nayak (B21ME051) on November 11, 2022.
- Webinar on "Growth trajectory of Pranay Chulet - Founder & C.E.O. at QUIKR" by Ch. Vinay (B20ME067) on November 16, 2022.
- Webinar on "Power generation from piezoelectric footstep Technique" by Rohith Kumar (B20ME080) on November 18, 2022.
- Webinar on "Growth trajectory OF Akio Toyoda -C.E.O Of TOYOTA" by A. Srinidhi nayak (B21ME051) on November 23, 2022
- Webinar on "How Shoes are made with Ocean Plastic" by N. Rupesh Kumar (B21ME130L) on November 25, 2022
- Webinar on "Growth trajectory Of Evan Spiegel - C.E.O. of Snap Chat" by K. Suhas Chandra (B22ME131L) on November 30, 2022