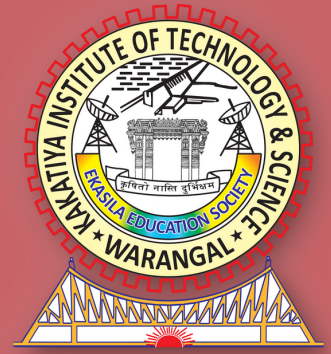


PULSE

DEPARTMENT OF MECHANICAL ENGINEERING



ESTD-1980
KITSW



Dr. K. Ashoka Reddy

Principal, KITSW

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. RAJA NARENDER REDDY

HOD - ME, 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,



Chief Editor

Dr. K. RAJA NARENDER REDDY
Professor & Head



Editors-in-charge

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



Student Editorial Board

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

Training programme on CATIA



Sri S. Sripathy, Assistant Professor of MED and Sri.V.Pradeep, Assistant Professor of MED conducted specific training on CATIA design software for B.Tech VIII Semester students on 19-01-2023.

Webinars

- Webinar on "Life and journey of an Brave Indian Revolutionary AnantKanhere" by U Usha (B19ME052) on 01-01-2023.
- Webinar on "Manufacturing of Keyboards" by Mr. B. Varun on 06-12-2023.
- Webinar on "Manufacturing of Rack and Pinion" by Mr. G. Saicharan 13-01-2023.
- Webinar on: "Learnings from Indian freedom fighter, parliamentarian, and kisan (farmer) leader- N. G. Ranga"
by K Manisha (B20ME071) on 16-01-2023.
- Webinar on "Manufacturing of Ceiling fan" by Mr. M. Viraj on 20-01-2023.
- Webinar on "Learnings from Indian Politician and diplomat- Vijaya Lakshmi Pandit" by S.Ravalika on 23-01-2023
- Webinar on "Evolving of John galt-CEO of Husky injection moulding systems as an entrepreneur"
by A.PRANAY(B22ME128L)(III B. Tech- MED) on 25-01-2023.
- Webinar on "Biography of famous freedom fighter of Tamil Nadu- TiruppurKumaran"
by G. Anitha (B20ME099) on 30-01-2023.

PAPER PUBLICATIONS

- MurahariKollia, SatyanarayanaKosaraju, DevarajuAruri, MedikunduNageswararao, "*Influence of Rotary Assisted Electrical Discharge Machining of 17-4PH Stainless Steel Using Taguchi Technique*", Indian Journal of Engineering & Materials Sciences, Vol. 29,pp. 799-806, December 2022. DOI: 10.56042/ijems.v29i6.70267.



IDEA Lab Incharges, Dr. MD Sameer, Assistant Professor of MED and Dr. S. Chandra Mouli, Assistant Professor of MED organized two-day training programme on "PCB design and fabrication, Additive Manufacturing Co2 Laser cutting and Engraving" to student ambassadors on 25-01-2023.

Alumni visit



• Mr. RamaRao batch of 2016-2020, visited Mechanical Engineering Department and interacted with HoD of Me Prof. K. Raja Narendra Reddy and department Faculty on 02-01-2023.



Mr. H. Sree Spandan Reddy, batch of 2016-2020, visited Mechanical Engineering Department and SAE workshop, addressed the students regarding higher studies in foreign universities on 06-01-2023.



• Proud alumni Mr. K. Guru Bhargav batch of 2009-2013, presently working in Germany visited campus & Mechanical Engineering department and interacted with Principal sir, Faculty and students on 19-01-2023.

