

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU**  
**GUEST LECTURES AND SEMINARS COMMITTEE**

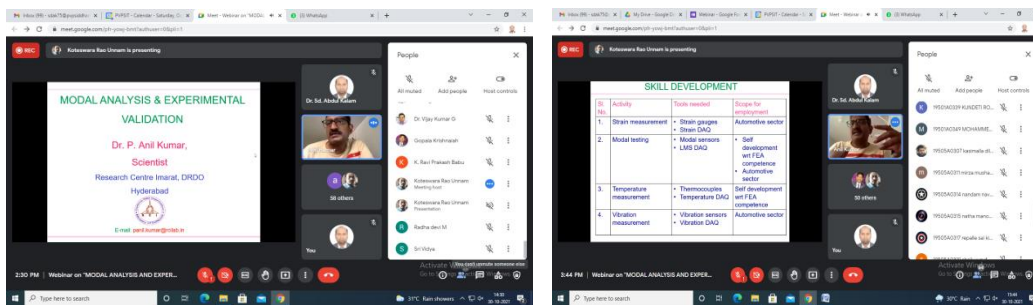
**List of Programmes organized by the department in the academic year 2021-22**

Department	Conferences		Seminars		Workshops	STTP	Guest Lectures	FDP	Webinars
	National	International	National	International					
Mechanical Engineering		1	1		1	1	6	3	3

1. Department of Mechanical Engineering organized a Seminar on “**Dynamic Situation- Need of the hour, a healthy mind**” as a part of ISHRAE societal activities by Mrs. Sandhya Chandrasekhar, Wellness Consultant and life coach on 16.09.2021 for staff at 12:00 Noon in the Ground floor Seminar hall.



2. Department of Mechanical Engineering organized a Webinar on “**Modal Analysis and Experimental Validation**” by Dr. P. Anil Kumar, Scientist F, Research Centre Imarat, Defence R&D Organization (DRDO), Hyderabad on 30.10.2021 for III & IV -B. Tech. ME students and staff at 02:00 PM in the Google meet platform.



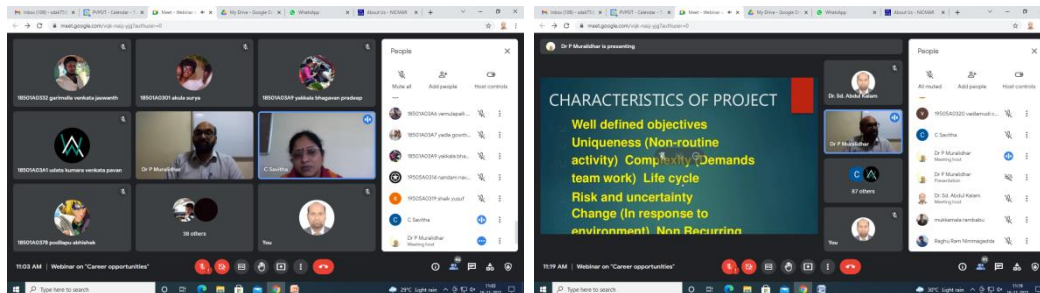
3. Department of Mechanical Engineering organized a Guest Lecture on “**Modern Perspectives in Mechanics**” by Dr. Prasad Patnaik B S V, Professor, Department of Applied Mechanics, IIT Madras, Chennai on 30.10.2021 for II -B. Tech. ME students and staff from 10:30 AM in the Ground floor Seminar hall.



- Department of Mechanical Engineering organized Skill Development Programme on “**Manufacturing Processes Lab Equipment**” by Sri. G. Naga Anil Kumar, Sr. Technician, VRSEC, Kanuru, Vijayawada, Sri. K. Venkateswara Rao, Sr. Technician, VRSEC, Kanuru, Vijayawada and D. Umamaheswara Rao, Jr. Mechanic, PVPSIT, Kanuru, Vijayawada from 08.11.2021 to 13.11.2021 for non-teaching staff in the Machine Tools Lab-I and II.



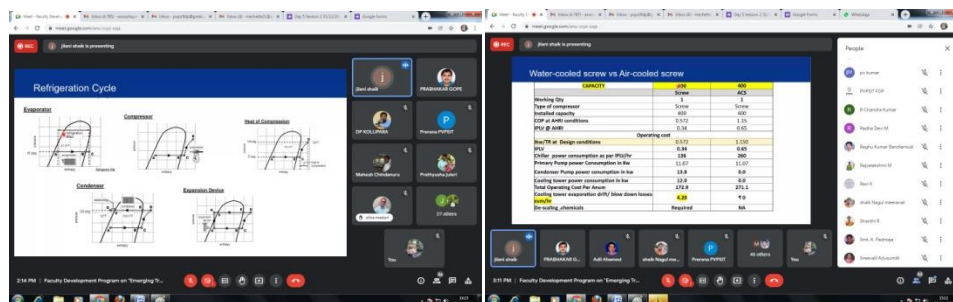
- Department of Mechanical Engineering organized a Webinar on “**Career Opportunities**” by Dr. P. Muralidhar, Head- Research & Publications, National Institute of Construction Management and Research (NICMAR), Hyderabad on 16.11.2021 for IV -B. Tech. ME students from 11:00AM to 01:00PM in the Google meet platform.



- Department of Mechanical Engineering in association with National Digital Library of India (NDLI) organized a Webinar on “**How to Ace the Interview**” by Dr. Sandeep Patil, TEDEX speaker, Founder of DNA confidence on 20.11.2021 for III & IV -B. Tech. ME students from 09:00AM to 10:00AM in the Google meet platform.
- Department of Mechanical Engineering is organizing a Guest Lecture on “**Thermodynamic system in power plant**” by Sri. R. Samuel Johnson, Assistant Divisional Engineer-Mechanical, Training Institute, APGENCO, Ibrahimpatnam, Krishna District, A.P on 04.12.2021 for III -B. Tech. ME students and staff from 10:00 AM in the Ground floor Seminar hall.



8. One Week Online Faculty Development Program on “**Emerging Trends in Thermal Engineering**” organized by Department of Mechanical Engineering in association with ISHRAE Vijayawada Chapter from 27.12.2021 to 31.12.2021 and the resource persons were Dr. Ramjee Repaka, IIT Ropar, Dr. Abhay Singh Gour, IIT Kharagpur, Dr. Tikendra Nath Verma, NIT Bhopal, Dr. Shubhankar Chakraborty, IIITDM Kancheepuram, Dr. Pranab Kumar Kundu, MNNIT Allahabad, Mr. Ramanathan Annamalai, Armacell India Private Limited, Mr. Bashyam Kalyanaraman, Sri Comforts, Dr. Anand, Genex Consultants, Mr. Shaik. Jilani, Trane technologies India Private limited and Mr. Madan Kumar, Systemair India.



9. Department of Mechanical Engineering has organized a Guest Lecture on “**Computational Fluid Dynamics**” by Dr. Suresh Alapati, Assistant Professor, School of Mechanical and Mechatronics Engineering, Kyungsu University, Busan, South Korea on 20.01.2022 for II -B. Tech. ME students and staff from 10:00 AM in the Ground floor Seminar hall.



10. Two day **International Conference** on RECENT ADVANCES IN MECHANICAL ENGINEERING (ICRAME-2022) on 04.03.2022 and 05.03.2022 organized by Department of Mechanical Engineering sponsored by Siddhartha Academy of General and Technical Education, Vijayawada.

**INVITATION**

The Management, Principal and Faculty of  
Department of Mechanical Engineering  
of  
**Prasad V Potluri**  
**Siddhartha Institute of Technology**  
(Autonomous) Vijayawada , Andhra Pradesh, India  
(Accredited by NBA, NAAC and  
an ISO 9001:2015 Certified Institution)

Welcomes you to the  
  
inaugural function of  
  
two day **international Conference**  
on  
“Recent Advances in Mechanical Engineering (ICRAME – 2022)”  
On 4<sup>th</sup> March, 2022 at 10.00 A.M

Two day “International Conference on  
Recent Advances in Mechanical Engineering” (ICRAME – 2022)  
4<sup>th</sup> & 5<sup>th</sup> March 2022

**Key note address:**  
Topic : **Recent Advancement Issues on Supply Chain Management in Post Pandemic Era**

Join us with Google meet link:  
<https://meet.google.com/uxp-vtka-vkn>  
Date : 4<sup>th</sup> March 2022  
Time: 10.30 to 11.30 am (IST)

Conference website:  
[https://www.vyppsiddhartha.ac.in/me\\_conference](https://www.vyppsiddhartha.ac.in/me_conference)

**Key note Speaker**  
Prof. Dr. ME. Mamun Habib  
SSE, Independent University, Bangladesh  
Visiting Scientist, University of Texas - Arlington (UTA), USA

**Organized by**  
Department of Mechanical Engineering  
PVP Siddhartha Institute of Technology, Kanuru, Vijayawada-520007  
Andhra Pradesh, India.

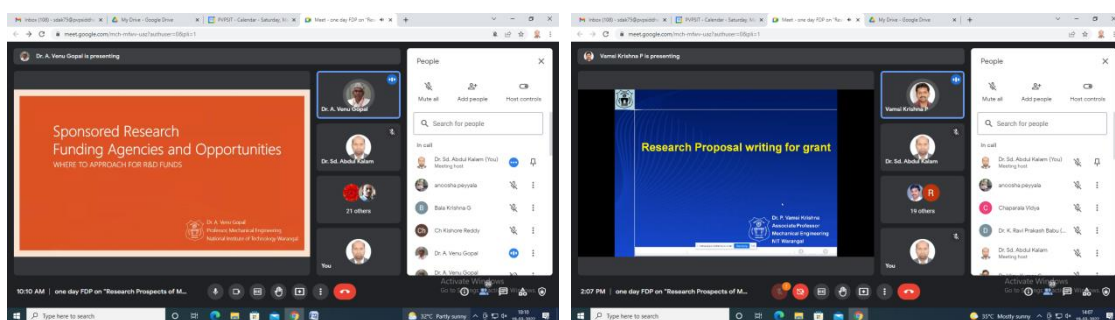
11. Department of Mechanical Engineering organized one day FDP on “**Research Prospects of Mechanical Engineering**” by Dr. G. Raghavendra, Assistant Professor, Department

of Mechanical Engineering, NIT, Warangal. on 05.03.2022 for staff from 10:00 AM to 4:00 PM in the Ground floor Seminar hall.



12. Non-teaching staff of Mechanical Engineering participated one day workshop on “**Linux Installation using virtual box and image editing tools**” by Ms. Ch. Naga Malleswari, Developer, Cognizant Technologies Hyderabad, Ms. Ch. Niharika, Developer, Cognizant Technologies Hyderabad on 15.03.2022 at 09:30 AM in IT lab room no. 316.

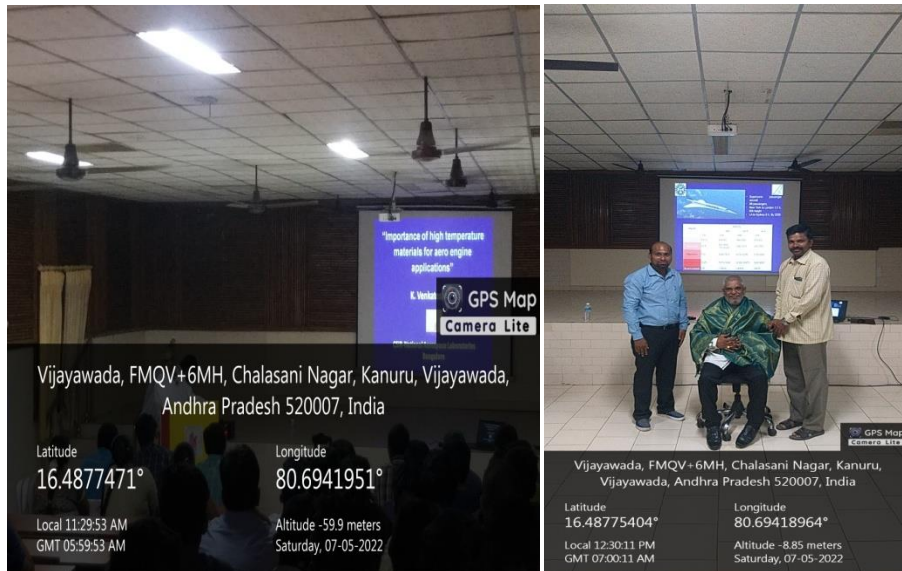
13. Department of Mechanical Engineering organized one day FDP on “**Research Prospects of Mechanical Engineering-II**” by Dr. A. Venu Gopal, Professor, Department of Mechanical Engineering, NIT, Warangal and Dr P. Vamsi Krishna, Associate Professor, Department of Mechanical Engineering, NIT, Warangal on 19.03.2022 for staff from 10:00 AM to 4:00 PM in the Google meet platform.



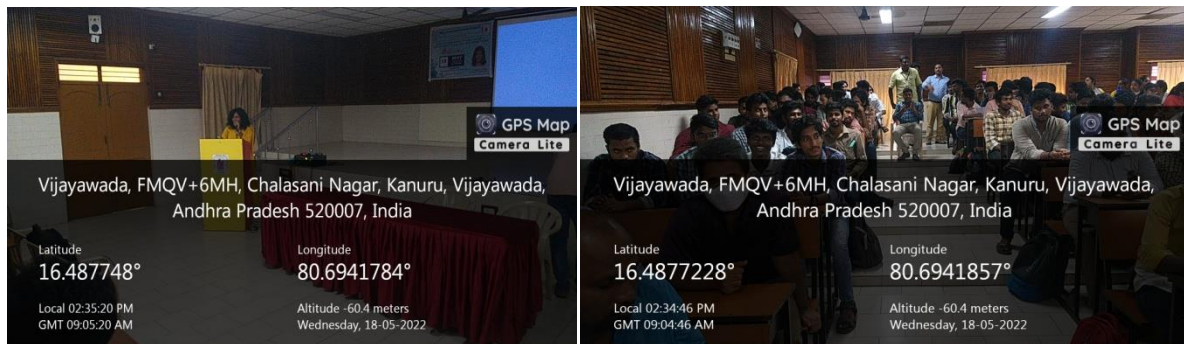
14. Department of Mechanical Engineering has organized a Guest Lecture on “**Personality Development**” by Sri. A. Radha Krishna Chowdary, Director, Kusalava International Ltd., Telaprolu, Vijayawada for II-B. Tech. ME and MBA students on 01.04.2022 from 11:00 AM in the Ground floor Seminar hall.



15. Department of Mechanical Engineering has organized a Guest Lecture on “**Importance of high temperature materials for aero engine applications**” by Dr. K. Venkateswarlu, Senior Principal Scientist, CSIR-NAL, Bangalore for III-B. Tech. ME students and staff on 07.05.2022 from 11:00 AM in the Ground floor Seminar hall.



16. Department of Mechanical Engineering in association with MBA is organized a Interactive session on **“Entrepreneurship, Innovation and Start-up centre Development”** in association with APSICHE, CIMSME by Dr. B. Geetha Reddy, AP CIMSME-State Chair Person, Andhra Pradesh for III-B. Tech. ME students on 18.05.2022 from 02:00 PM in the Ground floor Seminar hall



HOD ME  
Dr. B. Raghu Kumar