

**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 2022-23

Department	Conferences		Seminars		Workshops	STTP	Guest Lectures	FDP	Webinars
	National	International	National	International					
Mechanical Engineering		1	6		4	3	5	2	5

1. A Two week workshop on “**Design, Simulation and Manufacturing (CATIA, SIMULA & DELMIA) tools using Dassault 3D experience platform**” organized by Department of ME in Association with APSSDC by Mr. N. Srikanth, Trainer, APSSDC, Mr. Y. Lokesh, Trainer, APSSDC for faculty from 04.07.2022 to 16.07.2022 in the Dassault Lab.



2. Department of Mechanical Engineering organized a Guest Lecture on “**Steel Selection for Automotive Application**” by Dr. G. Venkata Sarath Kumar, Material Scientist, Ashok Leyland, Chennai, Tamilnadu for III-B. Tech. ME students and faculty on 03.09.2022 from 10:00 AM in the Ground floor Seminar hall.



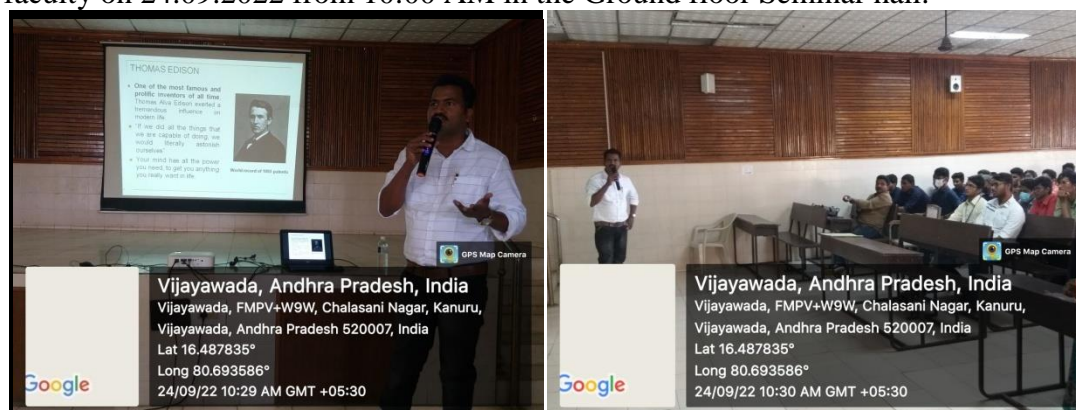
3. AICTE recognized One week online FDP on “**Enhancing Research Capabilities for Academic Career Progression**” organized by NITTTR Chandigarh in association with Department of ME, PVPSIT at Knowledge Centre room number 459 by Dr. Harsh Vardhan Samalia, Associate Professor and Course Coordinator, EDIC Dept. NITTTR Chandigarh, Dr. Ankit Mahindroo, Assistant Professor, Thapar University, Patiala, Ms. Nayyer Khan, Assistant Consultant, Corporate Marketing Research, Tata Consultancy Services (TCS), Dr. Hergovind Singh, Assistant Professor, Department of Management Studies, MANIT, Bhopal, Dr. Hemant Kumar Vinayak, Associate Professor, Rural

Development Dept. NITTTR, Chandigarh, Dr. K G Srinivasa, Professor (DSAI), Dr. SPM – IIIT, Naya Raipur, Chhattisgarh, Mr. Ashutosh Kumar Jha, Assistant Consultant, Corporate Marketing Research, Tata Consultancy Services (TCS), Dr. Gaurav Goyal, Assistant Professor, Thapar University, Patiala, Dr. Niraj Bala, Professor and Head of Department, EDIC Dept. NITTTR, Chandigarh from 05.09.2022 to 09.09.2022.

- Department of Mechanical Engineering organized a Seminar on “**Mechanical Engineering Industry at a glance**” by Sri. Paladugu Durga Prasad, Dy General Manager, Vigilance Department, Bharat Electronic Ltd., Machilipatnam for III & IV-B. Tech. ME students and faculty on 15.09.2022 from 10:00 AM in the Ground floor Seminar hall.

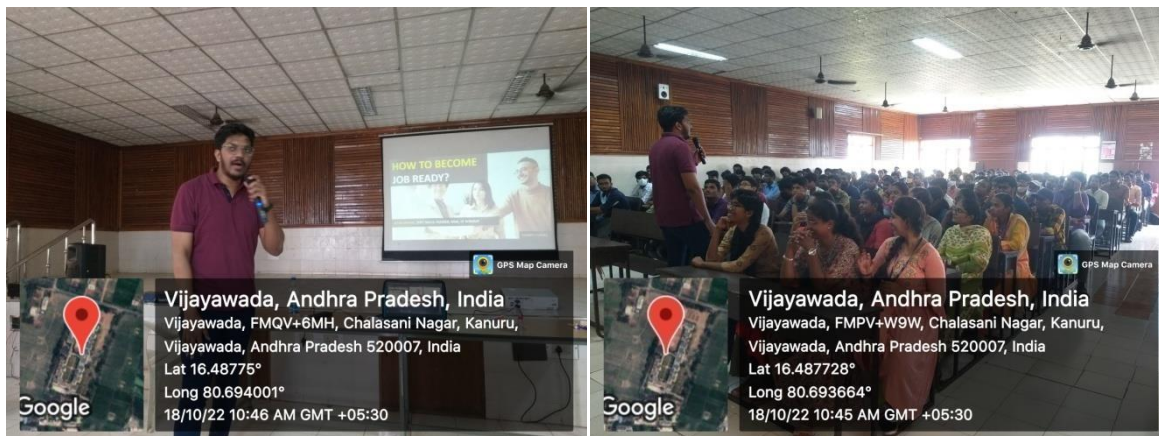


- Department of Mechanical Engineering is conducted a Two week Training Programme in association with BYTE Technologies on “**C & Data Structures**” by BYTES Trainers for III-B. Tech. ME students and faculty from 19.09.2022 to 25.09.2022 and 17.10.2022 to 23.10.2022 in the Auditorium.
- Department of Mechanical Engineering is organized a Guest Lecture on “**Create your own future**” by Sri. V. Rajkumar, Scientist F, Defence Research and Development Laboratory (DRDL), Hyderabad, Telangana for II-B. Tech. ME and ECE students and faculty on 24.09.2022 from 10:00 AM in the Ground floor Seminar hall.

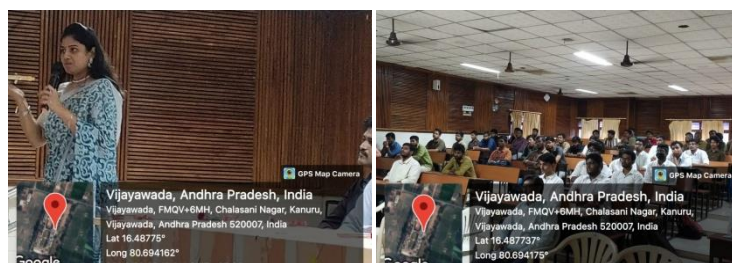


- Department of Mechanical Engineering organized a Seminar of Entrepreneurship Orientation programme on “**Succeeding in the Business of HVACR and Winning Customers**” by Ms Kshama Jain, Managing Director, KEHEMS Technologies, Indore, Madhya Pradesh for IV-B. Tech. ME students on 14.10.2022 from 11:00 AM in the Knowledge centre room number 459.
- Department of Mechanical Engineering organized a Seminar on “**Career Guidance**” by Mr. Sai Devan. K, MBA, IIT Bombay, Soft Skills Trainer & Career Development

Specialist, Manager, ICICI Bank, Hyderabad, for II -B. Tech. ME students on 18.10.2022 from 10:30 AM to 12:30 PM in the Second floor Seminar hall.



9. Department of Mechanical Engineering organized a Seminar on “**Opportunities in the field of HVAC&R**” by Mrs. Saandhepani Vajje, Director, Earthonomic Engineers Pvt. Ltd., President, ISHRAE Vijayawada Chapter. for IV-B. Tech. ME students on 26.10.2022 from 01:30 PM to 02:30 PM in the Ground floor Seminar hall.



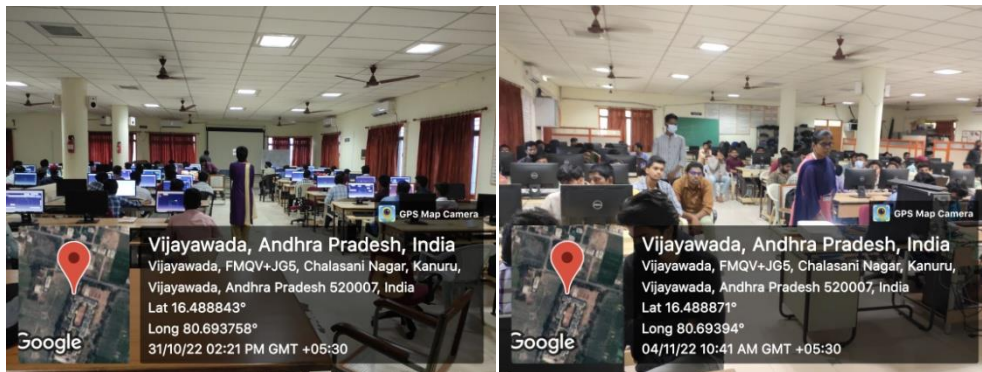
10. Department of Mechanical Engineering organized a Guest Lecture on “**Safety Measures in HVAC Systems**” by Mr. K. V. Trinadha Prasad, Training Chair, ISHRAE Vijayawada Chapter, Director, KELVI COOL Agencies, Vijayawada for IV -B. Tech. ME students on 26.10.2022 from 02:30 PM to 03:30 PM in the Ground floor Seminar hall.



11. Department of Mechanical Engineering organized a Workshop on “**Assembling and Disassembling of VCR System**” by Mr. Edison P., Director, Vijaya Refrigeration & Air conditioning Engineers, Secretary, ISHRAE Vijayawada Chapter., Mr. Dinesh Babu. P, Director, D3 HVAC Designs, Student Activity Chair, ISHRAE Vijayawada Chapter, Mr. Sk. Karimulla, Director, New Star Comfort Solutions, Youth Chair, ISHRAE Vijayawada Chapter, Mr. Sk. Moulali, Director, Comfort cool systems, Treasurer, ISHRAE Vijayawada Chapter, Mr. U. Siva Satyanarayana, Director, Sheetal Enterprises, ISHRAE Vijayawada Chapter for IV-B. Tech. ME students on 26.10.2022 from 03:30 PM to 05:30 PM in the Ground floor Seminar hall.

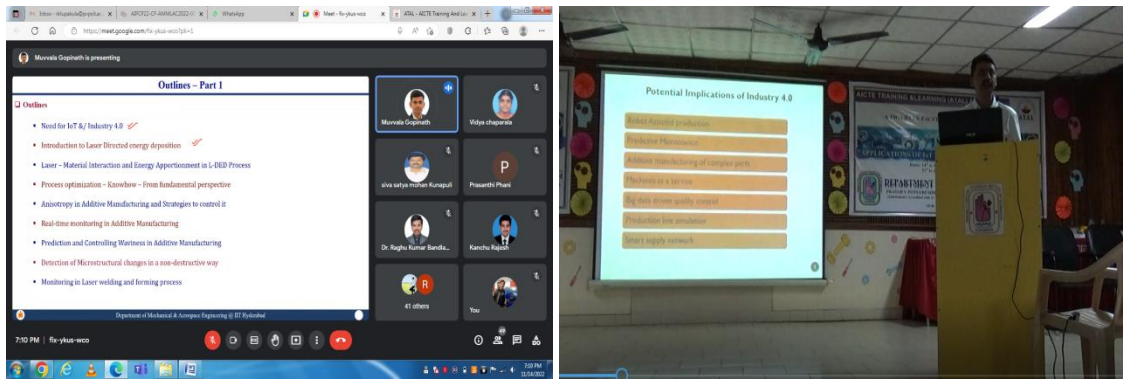


12. Department of Mechanical Engineering organized a one week Training programme on “**CATIA**” by Ms. Karra Prasanna Lakshmi, Trainer, APSSDC, Mr. Dongalasan Rambabu, Trainer, APSSDC for II-B. Tech. ME students from 31-10-2022 to 05-11-2022 in the CAD lab.

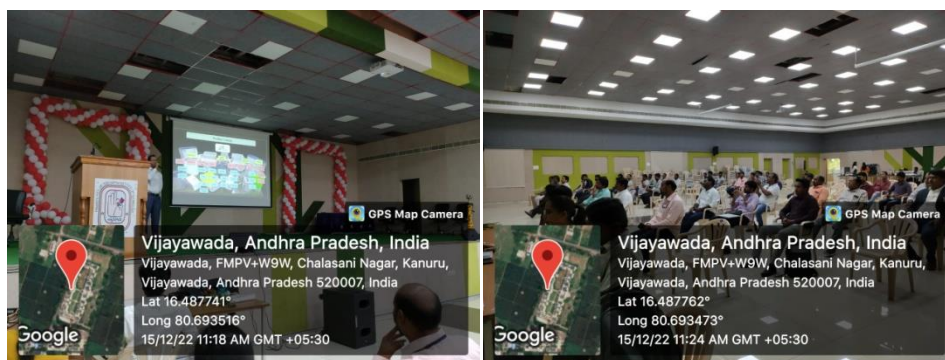


13. Department of Mechanical Engineering organized a seminar of Entrepreneurship Orientation programme on “**Motivation to Entrepreneurship**” by Mr. T. Chaitanya, Managing Director, Akshaya Samvudhi Technologies India Pvt. Ltd., Vijayawada and Hyderabad, for III-B. Tech. ME students on 07.11.2022 from 11:00 AM in the Second floor seminar hall.

14. Department of Mechanical Engineering organized a two week ATAL sponsored FDP on “**Applications of IoT in Mechanical Engineering**” Speakers for online FDP from 14.11.2022 to 19.11.2022 were Dr. M. Gopinath, Assistant Professor, IIT Hyderabad, Dr. Debasish Mishra, Researcher, University of Connecticut, USA, Dr. Sanjeev Rajput, Assistant Professor, NIT Raipur, Dr. Rahul Jain, Assistant Professor, IIT Bhilai, Prof. Yuvraj K Madhukar, Assistant Professor, IIT Indore, Dr. Pranab Kumar Kundu, Assistant Professor, MNIT Allahabad and Speakers for offline FDP from 21.11.2022 to 25.11.2022 were Dr Anil Kumar, Scientist, VSSC, Trivandrum, Sri. Rama Krishna Dasari, CEO and founder, Efftronics Systems Pvt. Ltd., Mangalagiri, Guntur, Dr. V. Jagadish, Associate Professor, PVPSIT, Vijayawada, Dr. K. Rama Krishna, Professor & Dean (Quality), KL University, A.P, Mr. K. Siva Sankar, Co-founder, VIRIDUS Social Impact Solutions and for Hands on practice sessions the resource persons were Dr.Habibulla Mohammad, Sr. Asst. Professor, Dept. of ECE, PVPSIT, Mrs. D. Hareesha, Asst. Professor, Dept. of ECE, PVPSIT, Mrs. B. V. Subbayamma, Asst. Professor, Dept. of ECE, PVPSIT and Mrs. Sri Lakshmi Chandana, Asst. Professor, Dept. of ECE, PVPSIT.



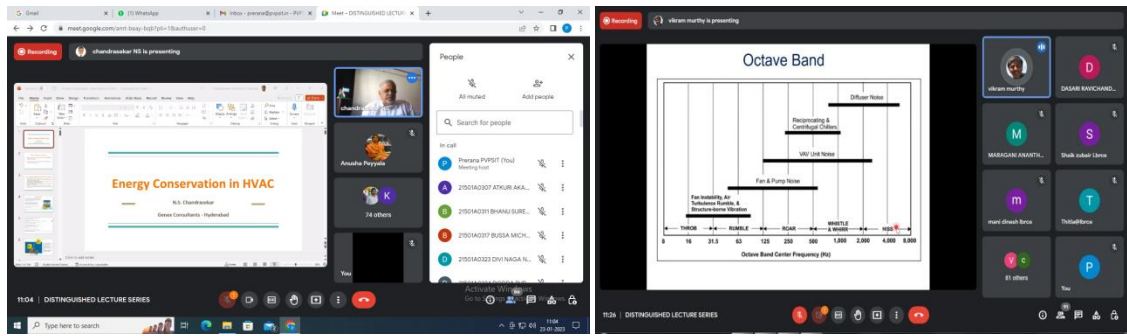
15. Department of Mechanical Engineering in association with ISHRAE Vijayawada Chapter organized a one day Workshop on **“Inverter Technology”** by Mr. Manohar Gummala, Deputy Manager, Project Sales, MITSUBISHI Electric India Pvt. Ltd., Vijayawada for technical experts from various industries, faculty and non teaching staff of Mechanical Engineering, PVPSIT on 15.12.2022 in the college Auditorium.



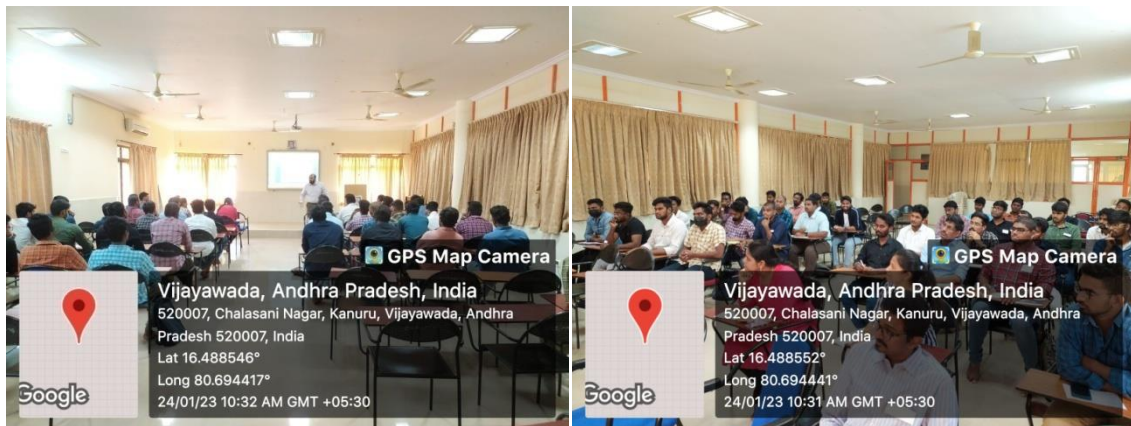
Department of Mechanical Engineering in association with ISHRAE Vijayawada Chapter is organized **DISTINGUISHED LECTURE SERIES** from 23.01.2023 to 28.01.2023 by industry personals for IV -B. Tech. ME students and staff from 11:00 AM to 01:00 PM in the Google meet platform.

Distinguished Lecture Series are:

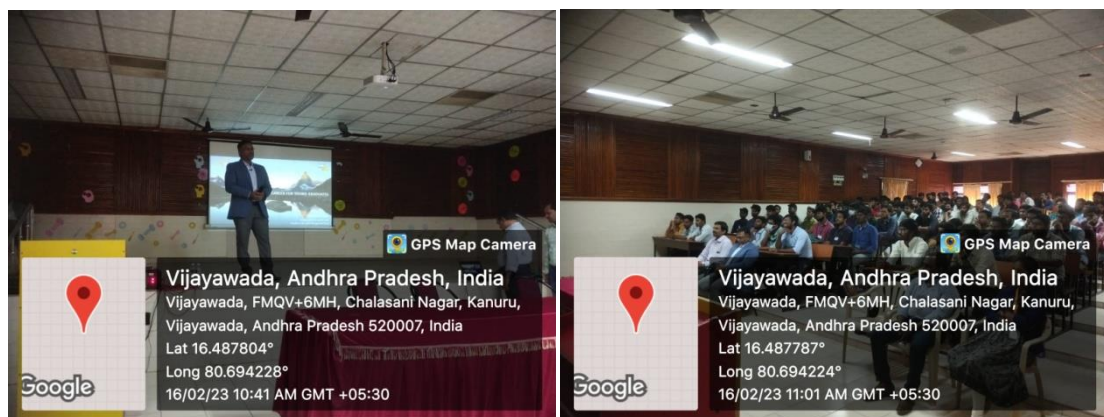
16. “Energy Efficient HVAC Systems” by Mr.N.S.Chandrasekar, National President, ISHRAE Chief Consultant & Certified Energy Auditor, Genex Consultants, Hyderabad on 23.01.2023.
17. “DUCT DESIGN” by Mr. Vikram Murthy, National Past President, ISHRAE, Director, Univac Environment Systems Pvt. Ltd. Mumbai on 24.01.2023.
18. “Understanding Diversity in VRF Design” by Mr. A Madhukar, National Student Chair, CEO- Climatics, Bangalore on 25.01.2023.
19. “PROJECT MANAGEMENT” by Dr.R.V.S.S.Prasad, Imm Past President – Deccan Head of Business Development -Pavani Engineers, Hyderabad on 27.01.2023.
20. “KITCHEN VENTILATION” by Dr. B. Anand, National ICP Vice Chair, ISHRAE, Partner Consultant, Genex Consultants, Hyderabad on 28.01.2023.



21. Department of Mechanical Engineering is organized a Guest Lecture on “**Scope of Engineering Graduates in the Techno-Management Sector**” by Dr. P Muralidhar, Head (LSCM), NICMAR, Hyderabad and Prof. Ravindranadh Chowdary .K, Asst. Professor, NICMAR Hyderabad for IV-B. Tech. ME students on 24.01.2023 from 09:30 AM in the e-class room (255), ECE department.



22. Department of Mechanical Engineering is organized a Seminar on “**Career Opportunities for young graduates in SAP**” by Mr. Paparao Madasu, Managing Director, Apsolut Software India Pvt. Ltd., Vijayawada and Viswanath Peyyety, Vice – President, Apsolut Software India Pvt. Ltd., Vijayawada. , for III & IV -B. Tech. ME students on 16.02.2023 from 10:00 AM to 12:00 Noon in the Ground floor Seminar hall.



23. Department of Mechanical Engineering in association with ISHRAE Vijayawada Chapter is organized a Four day ICP Certified course on “**AC Service Level-1**” by Dr. B. Anand, National ICP Vice Chair, ISHRAE, Partner Consultant, Genex Consultants, Hyderabad, Dr. R.V.S.S.Prasad, Pavani Engineers, Hyderabad, Mr. K. V. Trinadha Prasad, Training Chair, ISHRAE Vijayawada Chapter, Director, KELVI COOL Agencies, Vijayawada, Dr. P. Anusha, Assistant Professor , Dept. of Mech. Engg.,

PVPSIT, Vijayawada as technical experts for non teaching staff of Mechanical Engineering and outside participants at PVPSIT from 23.02.2023 to 26.02.2023” in the room number 134A.



24. Two day **International Conference** on RECENT ADVANCES IN MECHANICAL AND INDUSTRIAL ENGINEERING (ICRAMIE-2022) on 24.03.2023 and 25.03.2023 organized by Department of Mechanical Engineering sponsored by Siddhartha Academy of General and Technical Education, Vijayawada.

25. Department of Mechanical Engineering organized a “**Interactive session on NDT & Placement Opportunities**” on 12.04.2023 by Mr. G. Vijay Kumar. CEO, In-house training division, Prakash Spectro cast Pvt. Ltd. & SYNERGEM, for III & IV -B. Tech. ME students from 10:00 AM to 12:30 PM in the Ground floor Seminar hall.



26. A certification course on “Applications of Non-Destructive Testing” is conducted from 01.05.2023 to 06.05.2023 from 01.00 PM to 6.00 PM for the registered III B. Tech Mechanical Students in collaboration with “SYNERGEM”, Hyderabad. Mr. B. Ravi Teja, Technical Trainer from Synergem handled the training classes for both theory and hands-on practice sessions. Total 44 students gained knowledge from this course.

HOD ME
Dr. B. Raghu Kumar