

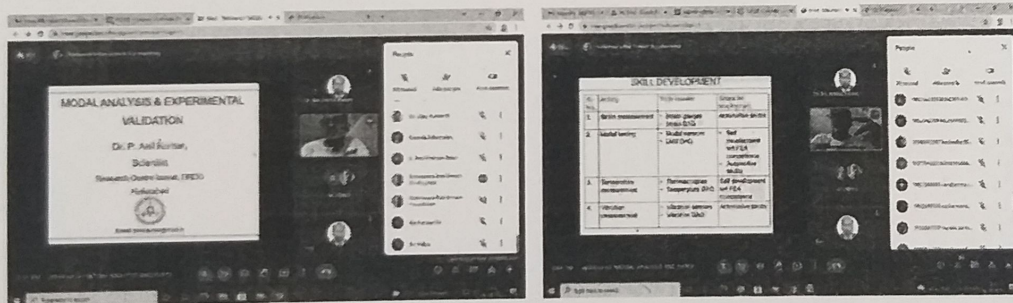
Internal Quality Assurance Cell (IQAC)
Annual Quality Assurance Report (AQAR)
(With effect from the academic year 2021-22)

6.3.3 Number of professional development / administrative training programmes organized by the Department for its teaching and non-teaching staff during the year:

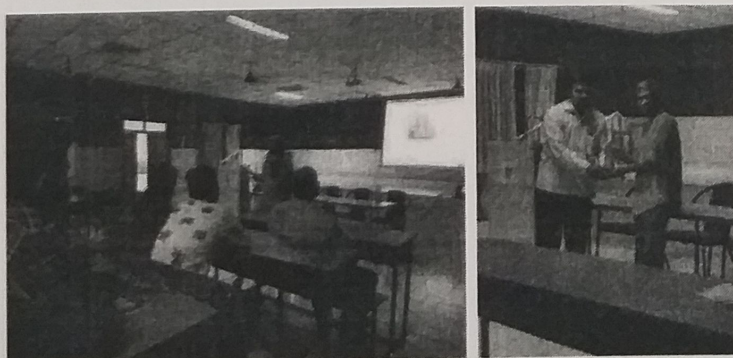
1. Department of Mechanical Engineering organized a Seminar on “**Dynamic Situation-Need of the hour, a healthy mind**” as a part of ISHRAE societal activities by Mrs. Sandhya Chandrasekhar, Wellness Consultant and life coach on 16.09.2021 for staff at 12:00 Noon in the Ground floor Seminar hall.



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.



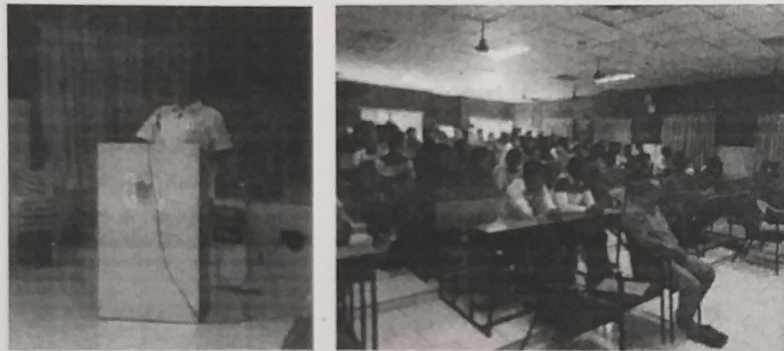
3. Department of Mechanical Engineering organized a Guest Lecture on “**Modern Perspectives in Mechanics**” by Dr. Prasad Patnaik B S V, Professor, Department of Applied Mechanics, IIT Madras, Chennai on 30.10.2021 for II -B. Tech. ME students and staff from 10:30 AM in the Ground floor Seminar hall.



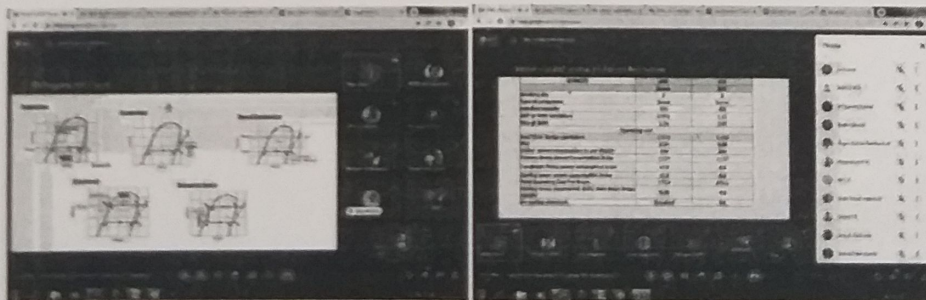
4. Department of Mechanical Engineering organized Skill Development Programme on “**Manufacturing Processes Lab Equipment**” by Sri. G. Naga Anil Kumar, Sr. Technician, VRSEC, Kanuru, Vijayawada, Sri. K. Venkateswara Rao, Sr. Technician, VRSEC, Kanuru, Vijayawada and D. Umamaheswara Rao, Jr. Mechanic,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



5. 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.



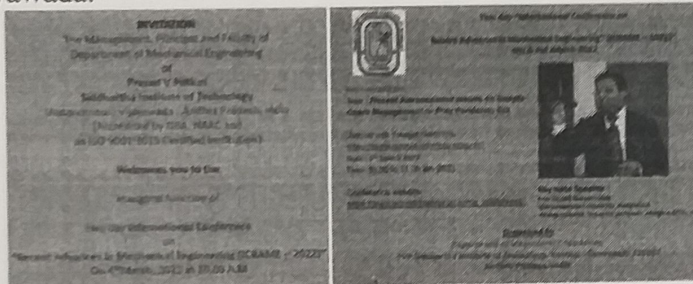
6. One Week Online Faculty Development Program on “**Emerging Trends in Thermal Engineering**” organized by Department of Mechanical Engineering in association with ISHRAE Vijayawada Chapter from 27.12.2021 to 31.12.2021 and the resource persons were Dr. Ramjee Repaka, IIT Ropar, Dr. Abhay Singh Gour, IIT Kharagpur, Dr. Tikendra Nath Verma, NIT Bhopal, Dr. Shubhankar Chakraborty, IITDM 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.



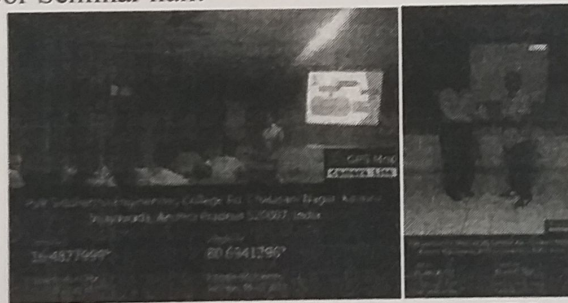
7. Department of Mechanical Engineering has organized a Guest Lecture on “**Computational Fluid Dynamics**” by Dr. Suresh Alapati, Assistant Professor, School of Mechanical and Mechatronics Engineering, Kyungshung University, Busan, South Korea on 20.01.2022 for II -B. Tech. ME students and staff from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



8. 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.



9. 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.



10. 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.

