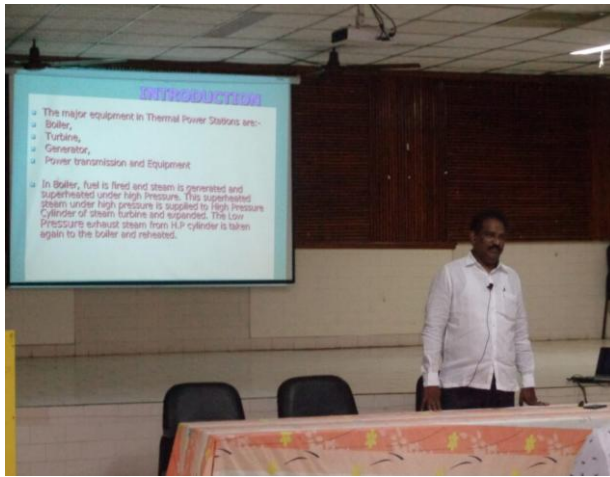


**DEPARTMENT OF MECHANICAL ENGINEERING  
PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU  
GUEST LECTURES AND SEMINARS COMMITTEE**

**List of Programmes organized by the department in the academic year 2018-19**

1. Mechanical Engineering Department has arranged a Guest Lecture on “**POWER PLANT ENGINEERING**” by Sri. Rayavarapu Samuel Johnson, Assistant Divisional Engineer-Mechanical, Training Institute, APGENCO, Ibrahimpatnam, Krishna District, A.P. on 22.06.2018 at 11.00 AM in the Ground floor Seminar Hall. for III-B. Tech students and Staff of Mechanical Engineering Department.



2. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has arranged a Guest Lecture on “**PRODUCT DESIGN AND DEVELOPMENT**” by Dr. Trivikrama Bhanaji Reddy Pala, working as Staff Engineer–R&D in Becton Dickinson, New Jersey and Adjunct Professor in New Jersey Institute of Technology, USA on 20.07.2018 for

IV-B. Tech. ME students and staff on 20.07.2018 from 10.00 AM to 12:00 Noon in the ECE department e-class room number 255.



3. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has arranged a Guest Lecture on “**WELDING PROCESSES AND DEFECTOLOGY IN INDUSTRY**” by Sri. M. Thamilarasan, Rtd. Senior Manager, BHEL, Hyderabad for II and III-B. Tech. Mechanical Engineering students and staff on 03.08.2018 from 10.00 AM to 12:00 Noon in the ground floor seminar hall.



4. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has arranged a Motivational Lecture on “**YOUTH EMPOWERMENT**” by Sri. Amit, National coordinator, Sri. Krishna, National coordinator, Smt. Bharathi, National coordinator, Sri. Sumit, National coordinator, Sri. Chandra Sekhar, National coordinator, AYUDH youth movement, powered by Amrita University (Part of MATA AMRITA NANDA MAYI MATH), Kerala. for III-B. Tech. Mechanical Engineering students on 03.08.2018 from 10.00 AM to 12:00 Noon in the III-B.tech. Section-II class room.





5. Value added course for 3<sup>rd</sup> year mechanical Engg. students on “ADVANCED MANUFACTURING PROCESSES” (3D-Printing, EDM, CNC) by Smt. E. Kavitha, Assistant Professor, Sri. N. Raghu Ram, Assistant Professor, Sri Ch. Kishore Reddy, Assistant Professor, Ch. Mohana Sumanth, Assistant Professor, Dept. of Mech. Engg., PVPSIT. from 30th Aug-07<sup>th</sup> September, 2018.



6. ISTE faculty chapter of PVPSIT in Association with IQAC have organized a Seminar on “**IPR and Patents**” by Mr. K. Ravindranadh, Manager, Sci Tech Patent art services Pt. Ltd., Hyderabad on 29.09.2018 for all faculty members of PVPSIT in Ground floor seminar hall.



7. Two Day Workshop was conducted on **“Application of Non- Destructive Testing Methods in Various Industries”** by **Mr. Mehar Preetham, CEO, VIDAL NDT, Vijayawada** at P.V.P.Siddhartha Institute of Technology, from 17.09.2018 to 18.09.2018.

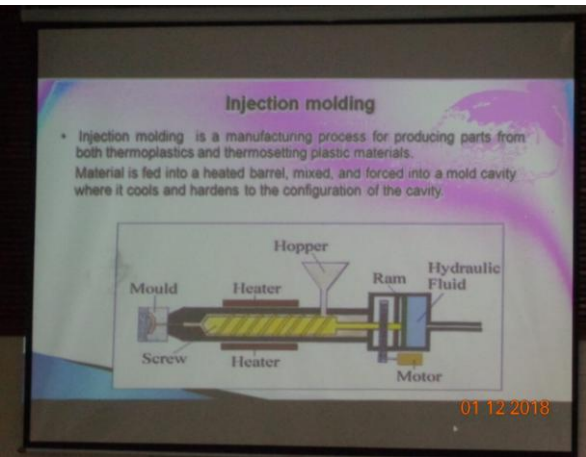




8. The guest Lectures & Seminars Committee of Mechanical Engineering Department has arranged a Guest Lecture on “**NANO TECHNOLOGY: WHERE SIZE MATTERS**” by Dr. Nimai Mishra, Assistant Professor & Faculty Coordinator, Department of Chemistry, SRM University-A.P. Amaravati, Vijayawada on 17.11.2018 for III & IV-B. Tech. Mechanical Engineering students and staff from 10.00 AM to 11:30AM in the ground floor seminar hall.



9. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has arranged a Guest Lecture on “**PLASTIC PRODUCTS MANUFACTURING TECHNOLOGY**” by Sri. N. Ravindra Reddy, Sr. Tech. Officer (Design and Tool room), Central Institute of Plastics Engineering and Technology (CIPET), New Autonagar, Vijayawada on 01.12.2018 for II-B. Tech. Mechanical Engineering students and staff from 10.00 AM to 11:30AM in the ground floor seminar hall.



10. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has organized a Workshop on “**HVAC Applications**” by Sri. Ch. Ganesh, Director, Sri. Krishna Sai Aircon, Vijayawada, President, ISHRAE, Vijayawada Chapter and Sri. A.P. Rao, Entrepreneur, Hardhik Enterprises, Vijayawada, Student Chair, ISHRAE, Vijayawada Chapter on 14.12.2018 for III & IV-B. Tech. Mechanical Engineering students and staff from 02.00 PM to 05:00PM in the e-class room no. 123A.







11. Department of Mechanical Engineering has organized a One week Certification course on “**NON DESTRUCTIVE TESTING**” in association with FUTURE NDT, Corporate partner of ASNT (American Society of Non Destructive Testing), Vijayawada by Sri. G. Vijay Kumar, CEO and J. Praveen Patnaik, Inspection head & Radiation safety officer, Future NDT, Vijayawada from 10.12.2018 to 14.12.2018.





12. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has organized a Seminar on “**Design and Analysis of Formula-One Car**” by Sri.G.Vijay Kumar, Chief Executive Officer, CREATUAL CAD, Patamata, Vijayawada on 20.12.2018 for I-B. Tech. Mechanical Engineering students and staff from 11.45AM to 12:45PM in the room number 427.



13. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has organized a Seminar on “**Personality Development Programme**” by Prof. V. Viswanadham, M. Com., Ph.D., Retired Professor & Head, Department of Commerce, Osmania University, Hyderabad on 04.01.2019 for II-B. Tech. Mechanical Engineering and Electrical Engineering students and staff from 02:30PM to 04:30PM in the Ground floor seminar Hall.

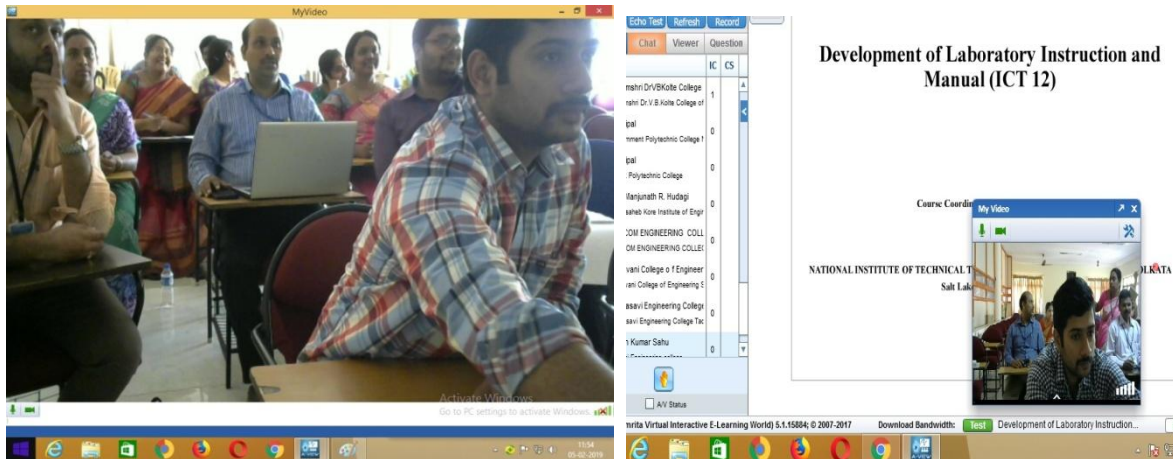


14. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has organized a Training Programme on **“Sound & Vibration Analysis using Lab view Software”** by Sri. Balaji T.R, Application Engineer, OPTI THOUGHT, Chennai on 23.01.2019 for Mechanical Engineering staff from 10:30AM to 12:30PM in the Room number 332.



15. Department Mechanical Engineering has organized a workshop on **“Development of Laboratory Instruction and Manual (ICT 12)”** conducted by National Institute of Technical Teachers Training and Research (NITTTR), Kolkata, West Bengal, from 04.02.2019 to 08.02.2019 and Course Coordinator cum resource person is Dr. Subrata Mandal from NITTTR, Department coordinators are Dr. P. Phani Prasanthi, Associate Professor and Mr. N. Raghu, Assistant Professor.





16. One week Faculty Development Programme on “**Fatigue Failure of Engineering Materials**” from 18.02.2019 to 23.02.2019 organized by Department of Mechanical Engineering sponsored by SAGTE and resource persons were Dr. V. Upendranath, Formerly Principal Scientist and Head-IVHM, National Aerospace Laboratories, Bangalore, Dr. N. Narasaiah, Professor, Department of Metallurgical & Material Engineering, National Institute of Technology, Warangal, Telangana, Dr. Nimai Mishra, Assistant Professor & Faculty Coordinator, Department of Chemistry, SRM University-A.P. Amaravati, Vijayawada, Sri. R. Ganesh, Lead Engineer, Innovent Engineering Solutions, Bangalore, Dr.B.Raghu Kumar, Professor, Sri. U. Koteswara Rao, Associate Professor, Department of Mechanical Engineering, PVPSIT, Vijayawada.





17. Two day **National Conference** on RECENT ADVANCES IN MECHANICAL ENGINEERING AND MATERIAL CHARACTERIZATION (NCRAMEMC-2019) on 15.03.2019 and 16.03.2019 organized by Department of Mechanical Engineering sponsored by Siddhartha Academy of General and Technical Education, Vijayawada.

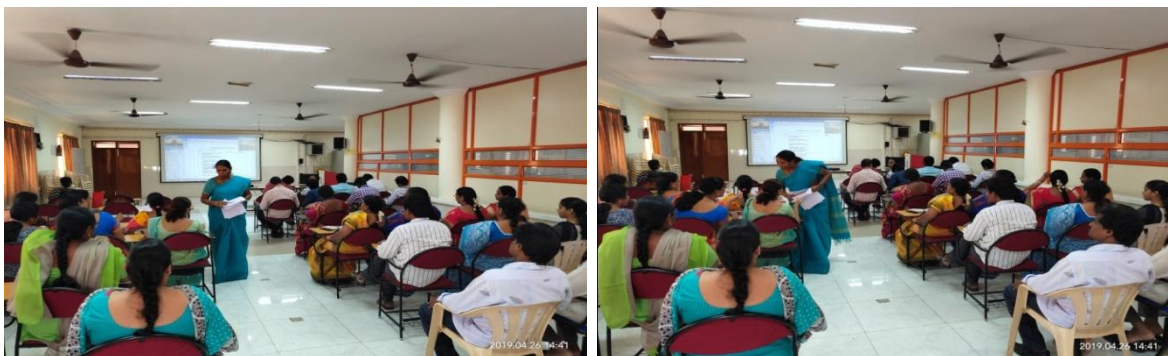




18. The Guest Lectures & Seminars Committee of Mechanical Engineering Department has organized a Seminar on “**LEAVING NO ONE BEHIND**” in association with The Institution of Engineers (India) by Sri. Ch. Kishore Reddy, Assistant Professor, Department of Mechanical Engineering, PVPSIT on World Water Day 22.03.2019 for II-B. Tech. Mechanical, Civil and Freshman Engineering students and staff from 10:30AM to 11:30AM in the Ground floor seminar Hall.



19. Department Mechanical Engineering has organized a **Short Term Training Programme (STTP)** on “**NBA Accreditation (ICT 01)**” conducted by National Institute of Technical Teachers Training and Research (NITTTR), Kolkata, West Bengal, from 22.04.2019 to 26.04.2019 and Course Coordinator cum resource person is Dr. Rayapati Subbarao from NITTTR, Department coordinators are Dr. P. Phani Prasanthi, Associate Professor and Mr. N. Raghu, Assistant Professor.



HOD ME  
Dr. B. Raghu Kumar