

KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY

Narayanaguda,Hyderabad-500029

FACULTY PROFILE



1. **NAME** : SATEESH RAVURI
2. **JNTUH REGISTRATION ID** : 0914-160310-192328
3. **DATE OF BIRTH** : 20-08-1981
4. **DESIGNATION** : ASSISTANT PROFESSOR
5. **YEARS OF EXPERIENCE** : 13 Teaching
1.5 years Industry
6. **UG DEGREE** : B. TECH (Production Engineering)
7. **PG DEGREE** : M. TECH (Advanced Manufacturing Systems)
8. **Ph.D (AREA OF THE PH.D WORK)** : Metal Forming
9. **SUBJECTS TAUGHT** :
 - Engineering Drawing
 - Engineering Graphics
 - Machine Drawing
 - Production Technology
 - Metrology and Surface Engineering
 - Machine Tools
 - Automobile Engineering.
 - Plant Layout and Material Handling
10. **CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL:** Mentor/Class Teacher,
Subject Coordinator for Engineering Graphics and Conducted Road Safety program for first year students as a part of induction/Orientation Program.
11. **CONTRIBUTIONS AT THE COLLEGE LEVEL:** Mentoring files in charge for First Year for NAAC, Unnath Bharath Abhiyan committee member, Subject In Charge for Publication Committee for Mechanical Dept, IQAC member , Grievance Redressal committee member.

12. REFRESHER COURSES/WORKSHOPS/CONFERENCES ATTENDED:

	Attended:			
	Name of the Course / Summer School	Place	Duration	Sponsoring Agency
1	A Webinar on Future of Automotive Technology	Online	One day	Sri Venkateswara College of Technology
2	An International Webinar on Benefits and challenges in Industry4.0 by Department of Mechanical Engineering ,	Online	Two days	Kalasalingam Academy of Research and Education, Tamilnadu
3	A Webinar on Introduction to Design of Experiments by	Online	One day	Dept of M E, Arasu Engineering College, Tamilnadu
4	An online lecture on Overview of Design and Development of Automotive Products	Online	One day	Dept of M E, RMK College of Engg & Tech
5	A National Quiz on Taxonomy of Learning	Online	One day	Depts of ME & CE, AISSMS College of Engineering, Pune.
6	Online quiz on Industrial Robotics	Online	One day	Dept of ME, Kamala Institute of Technology and Science
7	An online quiz on 3D printing and its applications	Online	One day	Dept of ME, Institute of Aeronautical Engineering
8	A national level online technical quiz on Strength of Materials	Online	One day	Dept of ME, Kasireddy Narayan Reddy College of Engineering and Research
9	A Webinar on Effective Methods of writing a Quality Research Paper	Online	One day	KCG College of Technology
10	A Webinar on Role of Design Engineer to defeat CORONA	Online	One day	Dept of ME, Government Engineering College, Bhuj.
11	A National Level Quiz on Mechanical Engineering	Online	One day	Holy Mary Institute of Technology

12	A Webinar on Insights to INDUSTRY 4.0	Online	One day	Dept of ME, S A Engineering College
13	A National level 5 day Faculty Development Program on LATEX	Online	One day	Dept of H&S, CMR Engineering College
14	A Webinar on IMPORTANCE AND SCOPE OF IPR IN ACADEMIC RESEARCH	Online	One day	Gnanamani College of Technology, Tamilnadu
15	Online Faculty Development Program on Application of CAD Tools in Drawing Courses	Online	Five days	Dept of ME, Geethanjali College of Engg & tech
16	A National Level Webinar on Technology and its implications on Economy in 21st Century	Online	One day	Dept of ME, Chebrolu Engg College
17	A Webinar on E Resources for Digital Learning	Online	One day	Dept of ME, RMK College of Engg & Tech
18	online assessment Quiz on 3D printing and Robotics	Online	One day	Dept of ME, Narasaraopeta Engineering College.
19	Online Webinar on Intelligent Systems	Online	One day	Dept of ME, Mohamed Sathak Engg College, Chennai
20	A National Level Faculty development program on Digital Teaching Aids and Virtual Learning	Online	Six Days	Sathyabama Institute of Science and Technology (Deemed to be University)
21	On line National Level Technical Quiz on 'Engineering Drawing'	Online	One day	Dept of ME, Rajeev Gandhi Memorial College of Engg and Tech (A), Nandyal
22	one week Faculty Development Program on "Advanced Material Research"	Online	One Week	Dept of ME, Bharath Institute of Engineering and Technology. Hyderabad.
23	Online one week Faculty Development Program on "Industry – 4.0 A vision of Design and Manufacturing"	Online	One Week	Department of Mechanical Engg , CBIT – Hyderabad

24	Online Quiz Program on 'Engineering Drawing'	Online	One day	Dept of ME, J B Institute of Engg & Tech, hyderabad.
25	Online Quiz Program on 'Engineering Graphics'	Online	One day	Dept of H&S,, Sumathi Reddy Institute of Technology, Warangal
26	National Level online Technical Quiz on "Concepts of Design Engineering"	Online	One day	Dept of ME, VJIT, Hyderabad
27	A 5 day online work shop on Futuristic Trends in Research For Mechanical Engineering.	Online	Five days	Dept of ME, Sri Vishnu Engineering College for Women, Bheemavaram
28	One week online Faculty Development program on "Optimization Techniques & Tools for Mechanical Engineers"	Online	One Week	Dept of ME, Sreenidhi Institute of Science and Technology, Hyderabad
29	Online Webinar on "Recent Trends in I C Engines"	Online	One day	Dept of ME, Rathinam Technical Campus, Coimbatore.
30	Online Quiz on 'Engineering Drawing'	Online	One day	Dept of ME, Bharath Institute of Engineering and Technology, Hyderabad
31	National Level Quiz on "Basics of Mechanical Engineering"	Online	One day	Dept of ME, Lakireddy Bali Reddy College of Engineering, Mylavaram,
32	Advanced Manufacturing Process Analysis Online non-credit course	Online	Three Weeks	University at Buffalo and The State University of New York through Coursera
33	Introduction to CAD, CAM, and Practical CNC Machining an online non-credit course	Online	Four Weeks	Autodesk through Coursera
34	Materials Science: 10 Things Every Engineer Should Know an online non-credit course	Online	Five Weeks	University of California, Davis and offered through Coursera
35	2-Day work shop on "Advances in Thermal Engineering"	CMRCET, Hyderabad	Two Days	Dept of ME, CMR College of Engg and Tech- Hyderabad.

36	A Two-week work shop on “ISTE Work shop on Engineering Thermodynamics”	Turbomachinery Institute of Technology and Science, Hyd	Two-week	IIT Bombay under National Mission on Education Through ICT (MHRD) in Turbomachinery Institute of Technology and Science, Hyd
37	A two day National conference on “ Role of Civil and Mechanical Engineer in the development of society RCMS 2K13” under TEQUIP-II S.C.-1.1	Malla Reddy Engineering College- Hyderabad	Two days	CIVIL and MECHANICAL Engineering Departments of Malla Reddy Engineering College- Hyderabad
38	The “ISTE - SRM Short Term Training Program (STTP) on Mechatronics”	Mahatma Gandhi Institute of Technology, Hyderabad	One Week	Indian Society of Technical Education New Delhi and SRM University
39	“HOD and Faculty Orientation Program for JNTUH e-Learning Solutions and Two- Way HD Delivery Mechanism for Teachers and Students (e-LSDM)”	RRS College of Engineering and Technology	One day	Globarena Technologies Pvt. Ltd.
40	“Two – Day Work Shop on Engineering Drawing under TEQUIP-II S.C.-1.1”	Malla Reddy Engineering College, Hyd	Two days	Dept of ME, Malla Reddy Engineering College
41	A 5-Day Faculty Development Program on “Finite Element Analysis – Structural applications using ANSYS”	CMR Technical Campus – Hyderabad	Five Days	Dept of ME, CMR Technical Campus – Hyderabad
42	one week National Level Premier Faculty Development Program on “Engineering Mechanics Made Easy”	NREC, Hyd	One Week	Department of Mechanical Engineering, Narasimha Reddy Engineering College – Hyderabad

43	A Two week Faculty Development Program cum Workshop on “New Frontiers in Multiscale Modelling of Advanced Materials”	Narasaraopeta Engineering College, Narasaraopeta	Two Weeks	AICTE with Department of Mechanical Engg, Narasaraopeta Engineering College, Narasaraopeta
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13. MEMBERSHIP OF PROFESSIONAL BODIES: Member OF ISTE (LM 98365)