

Professional Details

Subjects Taught: (U.G & P.G)

- Mechanical Vibrations
- Automatic Control Engineering
- Mechatronics
- Robotics and Automation
- Material Science and Metrology

Ph.D Supervision

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List of short term courses/Trainings/Workshops attended: (2018 to till date)

Sl.No	Title	Organization	Duration	Date
1	Experimental And Numerical Methods For Mechanical Engineers	Kalinga Institute of Industrial Technology, Bhubaneswar	Two Weeks	17-8-2020 to 28-8-2020
2	Role of applied sciences & industry & Engineering	University college of enigneering, Osmania university, Hyderabad	One Week	2-8-2020 to 6-8-2020
3	Recent Trends in Mechanical & Industrial Engineering	Vallurupalli Nagaseswara Rao Vignajyoyhi Institue of Engineering and Technology, Hyderabad	One Week	17-8-2020 to 28-8-2020
4	Modeling and Simulation of Structural Mechanics and CFD Analysis Using MATLAB and ANSYS	Jss Science and Technology University, Mysuru	One Week	24-8-2020 to 28-8-2020
5	Industrial Internet Of Things	Nitte Meenakshi Institute of Technology, Bangalore.	One Week	12-8-2020 to 16-8-2020
6	Smart Manufacturing Opportunities & Challenges	St. Joseph's College of Engineering, Chennai	One Week	17-8-2020 to 22-8-2020
7	Advanced Nano Materials, Nano Fabrication Techniques & Devices	BMS Institute of Technology and Management, Bangalore.	One Week	10-8-2020 to 14-8-2020
8	Role of Education for industry 4.0- Challenges & Opportunities	M S Ramaiah Institute of Technology, Bangalore.	One Week	10-8-2020 to 14-8-2020
9	Recent Developments In Solar Energy Recovery And Storage Technologies	St. Joseph's College Of Engineering, Chennai	One Week	3-8-2020 to 8-8-2020

10	Heat Ventilation, Air & Refrigeration	Vidyavardhaka College of Engineering, Mysuru	One Week	3-8-2020 to 8-8-2020
11	Research & Innovation	Vidyavardhaka College of Engineering, Mysuru	One Week	17-8-2020 to 22-8-2020
12	Webinar on Finite Element Analysis of Structures	SVR Infotesh, Maharashtra	One Week	1-6-2020 to 5-6-2020
13	Recent Advances in Material Science and Mathematical Application	Ghousia College of Engineering, Ramnagara	One Week	15-6-2020 to 19-6-2020
14	Trends in Energy Conservation technologies	Vidyavardhaka College of Engineering, Mysuru	One Week	6-7-2020 to 11-7-2020
15	Advanced Materials (Fabrication, Characterization and Applications)	Kalinga Institute of Industrial Technology, Bhubaneswar	One Week	20-7-2020 to 25-7-2020
16	Quality Control and Safety in Polymer & Allied Industries	Jss Science and Technology University, Mysuru	One Week	27-7-2020 to 31-7-200
17	Cryogenics and Its Applications	Jss Science and Technology University, Mysuru	Three Days	12-8-2020 to 14-8-2020
18	Sustainable Solutions for green living	Vidyavardhaka College of Engineering, Mysuru	Three Days	10-8-2020 to 12-8-2020
19	New Avenues for Budding Researchers	UVCE, Bangalore	Two Days	1-8-2020 to 2-8-2020
20	Additive Manufacturing, 3D Printing and its applications	Jss Science and Technology University, Mysuru	One Day	8-8-2020
21	Cloud Computing its Challenges & Research Scope	Jain University, Bangalore	One Day	8-8-2020
22	Green Entrepreneurship Development	NITTTR, Bhopal	One Day	9-7-2020
23	GITHUB for beginners	Jain University, Bangalore	One Day	4-7-2020
24	Artificial Intelligence in Manufacturing	Basaveshwar Engineering Colleg, Bagalkot	One Day	14-8-2020
25	Latest Advances in Energy Research and the Drive to Net-Zero Energy	Vidyavardhaka College of Engineering, Mysuru	One Day	12-8-2020
26	Recent Trends in Concentrating Solar Power Technologies”	St. Joseph’s College Of Engineering, Chennai	One Day	3-8-2020
27	Efficient Harnessing of Solar Energy Through PCM Based Storage Technologies	St. Joseph’s College Of Engineering, Chennai	One Day	4-8-2020

28	Halide Perovskites and Metal-Organic Frameworks for Solar Fuel Generation	St. Joseph's College Of Engineering, Chennai	One Day	5-8-2020
29	Development of TES Technology Solutions for Improvement of Solar Energy Systems Reliability	St. Joseph's College Of Engineering, Chennai	One Day	6-8-2020
30	Recent Advancements in Solar Energy	St. Joseph's College Of Engineering, Chennai	One Day	7-8-2020
31	Desalination by Solar-driven Interfacial Evaporation – A Promising Solution for Fresh Water Scarcity	St. Joseph's College Of Engineering, Chennai	One Day	8-8-2020
32	TIG Welding of Titanium Materials - A Research Approach	Nehru Institute Of Engineering And Technology, Chennai.	One Day	19-8-2020
33	“Global Reflections on Contemporary Cities and Future of Urban Life	Mata Gujri College, Punjab	One Day	7-8-2020
34	BIW Weld Fixtures: Design to start a production	Vivekananda Institute of Technology, Bangalore	One Day	1-8-2020
35	Applications of Composite Materials in Aerospace Industries”	Vidyavardhaka College of Engineering, Mysuru	One day	3-8-2020
36	National Education Policy 2020: Emphasis On Higher Education	Tontadarya College Of Engineering	One day	19-8-2020
37	Bioenergy: Transition and Technology	Dr. B R Ambedkar National institute of technology, Jalandhar	One Day	3-7-2020
38	Convective Heat transfer through Extended Surface	Vidyavardhaka College of Engineering, Mysuru	One Day	10-7-2020
39	Progress of Nano materials and its application in new Technologies	AMC Engineering College, Bangalore	One Day	13-7-2020
40	Case study of Green Building	Vidyavardhaka College of Engineering, Mysuru	One Day	28-8-2020

Additional Responsibilities

- **Atal Ranking Institutions on innovation Achievements (ARIIA)** Institution level Cluster coordinator
- **Technical Education Quality Improvement Program (TEQIP) Cluster coordinator**
- NAAC Criteria-1 departmental coordinator, Information regarding programs offered, status of CBCS, value added courses and review of syllabus.
- Departmental plagiarism software coordinator having an account id in Turnitin software.

Special Lectures/Invited Guest Lectures Delivered



Any other details

Active member of Kaggle: world's largest data science community