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)

Experimental And Numerical Methods For Mechanical Engineers Bhubaneswar 28-8-2020	Sl.No	Title	Organization	Duration	Date
Mechanical Engineers Role of applied sciences & industry & Engineering Recent Trends in Mechanical & Industrial Engineering Mechanical & Industrial Engineering Modeling and Simulation of Structural Mechanics and CFD Analysis Using MATLAB and ANSYS Industrial Internet Of Things Smart Manufacturing Opportunities & Challenges Advanced Nano Materials, Nano Fabrication Technology and Techno	1	Experimental And	Kalinga Institute of	Two	17-8-2020
Role of applied sciences & industry & Engineering University College of enigineeing, Osmania university, Hyderabad Hyderabad Hyderabad Seent Trends in Mechanical & Industrial Rao Vignajyoyhi Institue of Engineering Seent Developments In Solar Energy Recovery And University College of enigineeing, Osmania university, Hyderabad University, Hyderabad University, Hyderabad University, Hyderabad University, Hyderabad University, Hyderabad University Unive		Numerical Methods For	Industrial Technology,	Weeks	to
industry & Engineering enigineeing, Osmania university, Hyderabad Vallurupalli Nagaseswara Mechanical & Industrial Rao Vignajyophi Institue of Engineering and Technology, Hyderabad Vallurupalli Nagaseswara One 17-8-2020 Week to 28-8-2020 Structural Mechanics and CFD Analysis Using MATLAB and ANSYS Industrial Internet Of Things Opportunities & Challenges St. Joseph's College of Pechniques & Devices Opportunities Role of Education for industry 4.0- Challenges & Opportunities Industry Rengineering, Osmania university, Hyderabad Vallurupalli Nagaseswara One 17-8-2020 Week to 28-8-2020 Week to 28-8-2020 Week to 28-8-2020 Week to 28-8-2020 Meek to 28-8-2020 Meek to 28-8-2020 Meek to 28-8-2020 Meek to 16-8-2020 Meek 2020 to 16-8-2020 Meek 2020 to 16-8-2020 Meek 2020 to 14-8-2020 Meek 2020 Meek 2020 to 14-8-2020 Meek 2020		Mechanical Engineers	Bhubaneswar		28-8-2020
University, Hyderabad G-8-2020	2	Role of applied sciences &	University college of	One	2-8-2020
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Bangalore. Bangalore. 16-8-2020	5	Industrial Internet Of Things			12-8-2020
Smart Manufacturing Opportunities & Challenges Engineering, Chennai 7 Advanced Nano Materials, Nano Fabrication Techniques & Devices 8 Role of Education for industry 4.0- Challenges & Opportunities 9 Recent Developments In Solar Energy Recovery And Solar Energy Recovery And Solar Energy Recovery And Solar Engineering, Chennai St. Joseph's College of Engineering, Chennai St. Joseph's College of One 17-8- 2020 to 22-8- 2020 Management, Bangalore. One 10-8- 2020 to 14-8- 2020 to 14-8			of Technology,	Week	
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8 Role of Education for industry 4.0- Challenges & Opportunities 9 Recent Developments In St. Joseph's College Of Solar Energy Recovery And Engineering, Chennai 2020 One 10-8- 2020 Week 2020 to 14-8- 2020 One 3-8-2020		Nano Fabrication	Technology and	Week	2020 to
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Solar Energy Recovery And Engineering, Chennai Week to	9	Recent Developments In	St. Joseph's College Of	One	
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Storage Technologies		Storage Technologies	Zinginicering, Chemiui	,, con	8-8-2020

10	Heat Ventilation, Air	Vidyavardhaka College of	One	3-8-2020
10	conditioning &	Engineering, Mysuru	Week	to
	Refrigeration	Eligilieering, Wrysuru	VV CCK	8-8-2020
11	Research & Innovation	Vidyavardhaka College of	One	17-8-
11	Research & Innovation	Engineering, Mysuru	Week	2020 to
		Eligineering, Wrysuru	VV CCK	2020 to
12	Walings Fig. 12	CVD InfoAral	0	2020
12	Webinar on Finite Element	SVR Infotesh, Maharashtra	One	1-6-2020
	Analysis of Structures	Manarashtra	Week	to
12	Decree Advances in Material	Charair Callers of	0	5-6-2020
13	Recent Advances in Material	Ghousia College of	One	15-6-2020
	Science and Mathematical	Engineering, Ramnagara	Week	to 19-6-2020
1.4	Application Tranda in France	Videocondhelm Cellege of	0	
14	Trends in Energy	Vidyavardhaka College of	One	6-7-2020
	Conservation technologies	Engineering, Mysuru	Week	to 11-7-2020
1.5	Advanced Metarials	Volings Institute of	0	
15	Advanced Materials (Fabrication,	Kalinga Institute of	One	20-7-2020
	Characterization and	Industrial Technology, Bhubaneswar	Week	to 25-7-2020
	Applications)	Biluballeswai		23-7-2020
16	Quality Control and Safety	Jss Science and	One	27-7-2020
10	in Polymer & Allied	Technology University,	Week	to
	Industries Amed	Mysuru	WEEK	31-7-200
17	Cryogenics and Its	Jss Science and	Three	12-8-2020
1 /	Applications and Its			
	Applications	Technology University, Mysuru	Days	to 14-8-2020
18	Sustainable Solutions for	Vidyavardhaka College of	Three	10-8-2020
10	green living	Engineering, Mysuru	Days	to
	green hving	Engineering, Wrysuru	Days	12-8-2020
19	New Avenues for Budding	UVCE, Banglore	Two Days	1-8-2020
17	Researchers	C VCL, Bunglore	1 wo Days	to
	Researchers			2-8-2020
20	Additive Manufacturing, 3D	Jss Science and	One Day	8-8-2020
	Printing and its applications	Technology University,		0 0 2020
	white is a series of the series of	Mysuru		
21	Cloud Computing its	Jain University, Banglore	One Day	8-8-2020
	Challenges & Research	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	Scope			
22	Green Entrepreneurship	NITTTR, Bhopal	One Day	9-7-2020
	Development		•	
23	GITHUB for beginners	Jain University, Banglore	One Day	4-7-2020
			•	
24	Artificial Intelligence in	Basaveshwar Engineering	One Day	14-8-2020
	Manufacturing	Colleg, Bagalkot	•	
25	Latest Advances in Energy	Vidyavardhaka College of	One Day	12-8-2020
	Research and the Drive to	Engineering, Mysuru	•	
	Net-Zero Energy			
26	Recent Trends in	St. Joseph's College Of	One Day	3-8-2020
	Concentrating Solar Power	Engineering, Chennai	•	
	Technologies"			
27	Efficient Harnessing of	St. Joseph's College Of	One Day	4-8-2020
	Solar Energy Through PCM	Engineering, Chennai	•	
	Based			
	Storage Technologies			

28	Halide Perovskites and	St. Joseph's College Of	One Dev	5-8-2020
20		St. Joseph's College Of	One Day	3-8-2020
	Metal-Organic Frameworks	Engineering, Chennai		
20	for Solar Fuel Generation	C. I. 1. C. II. O.C.	O D .	6.0.2020
29	Development of TES	St. Joseph's College Of	One Day	6-8-2020
	Technology Solutions for	Engineering, Chennai		
	Improvement of Solar			
20	Energy Systems Reliability			7.0.2020
30	Recent Advancements in	St. Joseph's College Of	One Day	7-8-2020
	Solar Energy	Engineering, Chennai		
31	Desalination by Solar-driven	St. Joseph's College Of	One Day	8-8-2020
	Interfacial Evaporation – A	Engineering, Chennai		
	Promising Solution for Fresh			
	Water Scarcity			
32	TIG Welding of Titanium	Nehru Institute Of	One Day	19-8-2020
	Materials - A Research	Engineering And		
	Approach	Technology, Chennai.		
33	"Global Reflections on	Mata Gujri College,	One Day	7-8-2020
	Contemporary Cities and	Punjab		
	Future of Urban Life			
34	BIW Weld Fixtures: Design	Vivekananda Institue of	One Day	1-8-2020
	to start a production	Technology, Banglore		
35	Applications of Composite	Vidyavardhaka College of	One day	3-8-2020
	Materials in Aerospace	Engineering, Mysuru		
	Industries"			
36	National Education Policy	Tontadarya College Of	One day	19-8-2020
	2020: Emphasis On Higher	Engineering		
	Education			
37	Bioenergy: Transition and	Dr. B R Ambedkar	One Day	3-7-2020
	Technology	National institute of		
		technology, Jalandhar		
38	Convective Heat transfer	Vidyavardhaka College of	One Day	10-7-2020
	through Extended Surface	Engineering, Mysuru	•	
39	Progress of Nano materials	AMC Engineering	One Day	13-7-2020
	and its application in new	College, Banglore	•	
	Technologies			
40	Case study of Green	Vidyavardhaka College of	One Day	28-8-2020
	Building	Engineering, Mysuru	•	
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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