

## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(Autonomous)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada Accredited by NAAC with "A" Grade and NBA (CSE, IT, ECE, EEE & ME) under Tier - I





## <u>DEPARTMENT OF MECHANICAL ENGINEERING</u> <u>Faculty Attended FDP's/Conferences/Seminars/Workshops/Short Term</u> <u>Courses/Refresher Courses</u>

A.Y.2021-2022

S.no	Name of faculty	Name of the Program	College/Unive rsity	Type of the event	Date
1.	Dr.S.Pichi Reddy	Mechatronics & MEMS	AICTE Training and Learning academy	FDP	5-7-2021 to 9-7-2021
		6 Days National Level Intercollegiate FDP on Outcome Based Education	St Philomenas College, Mysore	FDP	30-8-2021 to 4-9-2021
		Robotics and Artificial Intelligence	Lakireddy Bali Reddy College of Engineering	FDP	07-02-2022 to 11-02-2022
2.	Dr.P.Vijay Kumar	Recent Trends in Thermal Engineering	Seshadri Rao Gudlavaleru Engineering college	FDP	06-09-2021 to 10-09-2021
		Emerging Trends in Thermal engineering	PVPSIT	FDP	27-12-2021 to 31-12-2021
3.	Dr.P.Ravindra Kumar	Research Avenues in Thermal Engineering (RATE - 2021)	Vasavi College of Engineering, Hyderabad	FDP	26-7-2021 to 30-7-2021
		6 Days National Level Intercollegiate FDP on Outcome Based Education	St Philomenas College, Mysore	FDP	30-8-2021 to 4-9-2021
		Renewable Energy system design	Pantech e- learning Pvt.ltd in Association with APSSDC	Others	17-10-2021 to 16-11-2021
		Design Thinking: From insights to	LBRCE	FDP	06-12-2021 to 10-12-2021

			viability for			
			Engineers			
			AICTE Student	AICTE,Delhi	STTP	10-1-2022 to
			learning Learning			23-1-2022
			Assessment Program			
	4.	K.Dilip Kumar	International	VVIT,	Conference	15-02-2022
			conference on smart	Nambur,		to
			material and	Guntur.		16-02-2022
			structures			
			International	PVPSIT,	Conference	4-3-2022 to
			conference on	Kanuru		5-3-2022
			Recent Advances in			
			Mechanical			
			Engineering			
	5.	Dr.Murahari Kolli	Emerging Trends In	Kakatiya	FDP	12-7-2021
			Advanced Materials	Institute of		То
			& Manufacturing	Technology		16-7-2021
			Processes	& Science,		
			(ETAMMP-2021)	Warangal		
			Digital Additive	IcFai Tech,	FDP	6-9-2021
			Manufacturing	Demeed to be		To
				University		10-9-2021
			Design Thinking:	LBRCE	FDP	06-12-2021 to
			From insights to			10-12-2021
			viability for			
			Engineers			
			Post covid green and	CVR College	FDP	17-1-2022 to
			sustainable	of		21-1-2022
			development	Engineering		
			prceticess in			
			Manufacturing			
			indusries			
	6	Dr.V.Dhana Raju	Electric Vehicles:	RMK	FDP	20-9-2021
			Challenges and	College of		To
			Opputunities in	Engineering		24-9-2021
			Future India.	Engineering		
			Recent	Adhithya		29-11-2021 to
			Advancements and	Engineering		03-12-2021
			Reserach	College,	FDP	
			Oppurtunities in	Kakinada		
			Energy Sector			
	7	S.Srinivasa	Emerging	Bapatla	FDP	2-8-2021
		Reddy	Technologies in	Engineering		То
			Electric Vehicles	College		14-8-2021
8.		J.Subba Reddy	Stress Management	NPTEL	Online	Jul-Aug2021
					certification	
			Product Design and	Nptel	Online	Jul-Aug2021
			development	-	certification	
			Research	Velagapudi	FDP	13-8-2021
			Methodology & IPR	Ramakrishna		To

			Siddhartha		17-9-2021
			Engineering		17-9-2021
			College		
		Innovations in	KDK College	FDP	11-10-2021
		Applied Research	of	TDI	to
		for Science and	Engineering,		18-10-2021
		Technology	Nagpur		10-10-2021
		Electric	Nagpui	FDP	8-11-2021
		Transportation		LDL	To
		Infrastructure for e-			12-11-2021
		Mobility in India	NIT		12-11-2021
		(Thrust Area:	Warangal		
		Advanced FDP on			
		Electric Vehicles)			
		Licettic venicies)		FDP	16-12-2021
		Cyber Forensic and	NIT,Jalandar		to
		Information Security	1111,5aiaildai		20-12-2021
		Advanced			24-1-2021 to
		Manufacturing of			28-1-2022 to
		Biomedical Devices	IIT Tirupati	FDP	20 1 2022
		for Precision Health	III Inapati	1 101	
		Technologies			
			NIT		14-2-2022 to
		Robotics (Advanced)	Nagaland	FDP	18-2-2022
		Robotics and		FDP	7-2-2022 TO
		artificial Intelligence	LBRCE		11-2-2022
9.	B.Chaitanya			FDP	16-08-2021 to
		Product Design and			01-09-2021
		Drafting by CATIA	APSSDC		
		(APSSDC)			
10.	Dr.M.B.S.Sreekar	Digital Additive	ICFAI Tech,	FDP	6-9-2021
10.	a Reddy	Manufacturing (3D	Demeed to be	1 101	To
	a Reddy	Printing)	University		10-9-2021
		Recent Trends,	Ž	FDP	16-11-2021 to
		Opportunities,	V.R.Siddhart		18-11-2021 to
		challenges in	ha		
		Tribology and	Engineering		
		surface coatings	College		
	1	<u> </u>	V R	FDP	28-10-2021
		Robotic Systems:	V 1\	1 10 1	20 10 2021
		Robotic Systems: Trends,	Siddhartha		to
1		Trends,	Siddhartha		
		I -			to
		Trends, Opportunities and	Siddhartha Engineering	FDP	to
		Trends, Opportunities and	Siddhartha Engineering College		to 30-10-2021
		Trends, Opportunities and Research direction's	Siddhartha Engineering College Vallurupalli		to 30-10-2021 01-11-2021
		Trends, Opportunities and Research direction's Additive	Siddhartha Engineering College Vallurupalli Nageswara		to 30-10-2021 01-11-2021 To
		Trends, Opportunities and Research direction's  Additive Manufacturing:	Siddhartha Engineering College Vallurupalli Nageswara Rao Vignana		to 30-10-2021 01-11-2021 To

			and		
			Technology		
		Robotics and Artificial Intelligence	Lakireddy Bali Reddy College of Engineering,	FDP	07-02-2022 to 11-02-2022
			Mylavaram		
11.	B.Sudheer Kumar	Vibration And Condition Monitoring (VACM- 2021)	Vasavi College of Engineering	FDP	20-9-2021 to 24-9-2021
		Additive Manufacturing: Present & Future Trends	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology	FDP	01-11-2021 To 06-11-2021
		Artificial Intelligence/ Machine Learning	Shri Vishnu Engineering College for Women	FDP	21-3-2022 to 26-3-2022
12.	Ch.Siva Sankara Babu	Emerging Trends in Thermal and Renewable Energy Systems	LBRCE, Mylavaram	FDP	28-6-2021 to 2-7-2021
		Robotic Systems: Trends, Opportunities and Research direction's	V R Siddhartha Engineering College	FDP	28-10-2021 to 30-10-2021
		3D Printing Technology (Design Thinking)	Sri Balaji College of Engineering & Technology	FDP	22-2-2022 to 26-2-2022
13.	K.V.Viswanadh	Emerging Trends in Thermal and Renewable Energy Systems	LBRCE, Mylavaram	FDP	28-6-2021 to 2-7-2021
		Vibration And Condition Monitoring (VACM- 2021)	Vasavi College of Engineering	FDP	20-9-2021 to 24-9-2021
		Robotics and Artificial Intelligence	Lakireddy Bali Reddy College of	FDP	07-02-2022 to 11-02-2022

			Engineering, Mylavaram		
14.	A.Naresh Kumar	ReactJS	LBRCE, Mylavram	FDP	05-07-2021 to 10-07- 2021
		Technologies for Clean and Renewable Energy Production	IIT Roorkee	FDP	July-sep2021
		Additive Manufacturing: Present & Future Trends	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology	FDP	01-11-2021 To 06-11-2021
		Technologies for Clean and Renewable Energy Production	IIT Madras	FDP	July-Sep2021
15.	S.Rami Reddy	Experimental and Numerical Approaches to Two- Phase Heat Transfer(ENTPHT2 021)	NIT,Surathka	STC	27-12-2021 to 31-12-2021
16.	A.Nageswara Rao	"Enhancing Competitiveness in Contemporary Research Methods"	National Institute of Technology	FDP	05-07-2021 to 14-07-2021
		Artificial Intelligence and Machine Learning for Mechanical Engineers	BNM Institute of Technology, Bangalore	FDP	9-8-2021 To 13-8-2021
		Product Design and Drafting by CATIA (APSSDC)	APSSDC	FDP	16-08-2021 to 01-09-2021
		Robotics and Artificial Intelligence	Lakireddy Bali Reddy College of Engineering, Mylavaram	FDP	07-02-2022 to 11-02-2022
17.	K.Narayana	Emerging Technologies in Electric Vehicles	Bapatla Engineering College	STTP	2-8-2021to 14-8-2021
18.	K.Lakshmi Prasad	Emerging Trends in Automotive and Energy Systems	Sree Vidyaniketha n	FDP	23-8-2021 To 27-8-2021

			Engineering College,Tirup		
		Robotic Systems: Trends, Opportunities and Research direction's	V R Siddhartha Engineering	FDP	28-10-2021 to 30-10-2021
		Technologies for Clean and Renewable Energy Production	College  IIT Roorkee	Nptel Fdp	July-sep2021
		Robotics and Artificial Intelligence	Lakireddy Bali Reddy College of Engineering, Mylavaram	FDP	07-02-2022 to 11-02-2022
		Advances in material sciences	Sree Vidhyaniketh an Engineering College	FDP	1-3-2022 to 5-3-2022
19.	V.Sankara Rao	Advanced Vibrations  – Various  Engineering Applications With Hands on Sessions (Phase-II)	JNTUK Kakinada	STTP	27-9-2021 to 2-10-2021
		Recent Trends, Opportunities, challenges in Tribology and surface coatings	V.R.Siddhart ha Engineering College	FDP	16-11-2021 to 18-11-2021
		Robotics and Artificial Intelligence	Lakireddy Bali Reddy College of Engineering, Mylavaram	FDP	07-02-2022 to 11-02-2022
		Additive Manufacturing: Present & Future Trends	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology	FDP	01-11-2021 to 06-11-2021
		Effective Engineering Teaching Practice- phase-IV	NITTTR, Kolkata	STTP	25-10-2021 to 30-10-2021

			Lakireddy	FDP	07-02-2022 to
		Robotics and	Bali Reddy		11-02-2022
		Artificial	College of		
		Intelligence	Engineering,		
			Mylavaram		
20.	Mallikarjuna Rao	Fuel powered,	VNRVJ	FDP	19-07-2021
	Dandu	Hybrid Electric and	Institute of		to
		Modern Vehicles	Engineering		24-07-2021
			and		
			Technology		
21.	B.Kamala Priya	Product Design and		FDP	16-08-2021 to
		Drafting by CATIA (APSSDC)	APSSDC		01-09-2021
		,	Vallurupalli	FDP	01-11-2021
			Nageswara		to
		Additive	Rao Vignana		06-11-2021
		Manufacturing:	Jyothi		
		Present & Future	Institute of		
		Trends	Engineering		
			and		
			Technology		
		Emerging Trends in	PVPSIT,	FDP	27-12-2021 to
2.5	4.51	Thermal Engineering	Kanuru		31-12-2021
22.	A.Dhanunjay Kumar	Machine Learning with python	APSSDC	FDP	16-08-2021 to 01-09-2021
23.			Vallurupalli	FDP	01-11-2021
			Nageswara		to
		Additive	Rao Vignana		06-11-2021
		Manufacturing:	Jyothi		
		Present & Future	Institute of		
		Trends	Engineering		
			and		
2.1	7777 1		Technology	EDD	01 11 2021
24.	V.Venkatrami		Vallurupalli	FDP	01-11-2021
	Reddy	A 4.4141	Nageswara		to
		Additive	Rao Vignana		06-11-2021
		Manufacturing:	Jyothi Institute of		
		Present & Future	Institute of		
		Trends	Engineering		
			and		
			Technology	FDP	07-02-2022 to
		Dobotics and	Lakireddy	FDP	11-02-2022 to
		Robotics and Artificial	Bali Reddy College of		11-02-2022
		Intelligence	Engineering,		
		memgence	Mylavaram		
			•	FDP	1-3-2022
		Advances in material	Sree	1 101	to
		sciences	Vidhyaneket		5-3-2022
			han		3-3-2022

			engineering College		
25.	K.Venkateswara Reddy	Vibration And Condition Monitoring (VACM- 2021)	Vasavi College of Engineering	FDP	20-9-2021 to 24-9-2021
		Robotics	Sri Venkateswar a University College of Engineering	FDP	20-12-2021 to 24-12-2021
		Green Technology & Sustainability Engineering	NIT, Manipur	FDP	10-1-2022 to 14-2-2022
		Green Technology & Sustainability Engineering	NIT, Durgapur	FDP	21-02-2022 to 25-02-2022
		Advanced Vibrations  – Various  Engineering Applications With Hands on Sessions (Phase-II)	JNTUK Kakinada	STTP	27-9-2021 to 2-10-2021
		Recent Advances In Materials And Challenges In Manufacturing Techniques	JNTUK	FDP	07-02-2022 to 19-02-2022
26.		"Emerging Trends In Advanced Materials & Manufacturing Processes" (ETAMMP-2021)	Kakatiya Institute of Technology & Science	FDP	12/07/2021 to 16/07/2021
		Recent Trends in Thermal Engineering	SR Gudlavalleru Engineering College	FDP	06-09-2021 to 10-09-2021
	B.Dyva Isac Prem Kumar	"Hybrid & Electric Vehicle Technologies For Sustainable Mobility (HEVTSM-2021)"	Maharaj Vijayaram Gajapathi Raj College of Engineering (A)	FDP	28-6-2021 To 3-7-2021
		Pedagogy Techniques for Effective Teaching Learning (PTETL- 2021)	IQAC, Lakireddy Bali Reddy College of Engineering	FDP	13-09-2021 to 17-09-2021

				FDP	22-11-2021
		Novel materials	Osmania University		to
			Chiversity		26-11-2021
		Recent Trends, Opportunities, challenges in Tribology and surface coatings	V.R.Siddhart ha Engineering College	FDP	16-11-2021 to 18-11-2021
		Advance in Composite materials and their Apllications	CMR Institute	FDP	25-1-2022 To 30-1-2022
28.	IZ IZ and the	Advanced surface design by CATIA	APSSDC	FDP	16-08-2021 to 01-09-2021
	K.Karthik	Advanced Surface Design by CATIA	APSSDC	FDP	16-08-2021 to 01-09-2021
		Emerging Technologies in Electric Vehicles	Bapatla Engineering College	FDP	2-8-2021 To 14-8-2021
		Recent Trends in Thermal Engineering	SR Gudlavalleru Engineering College	FDP	06-09-2021 to 10-09-2021
		Robotic Systems: Trends, Opportunities and Research direction's	V R Siddhartha Engineering College	FDP	28-10-2021 to 30-10-2021
		Additive Manufacturing: Present & Future Trends	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology	FDP	01-11-2021 to 06-11-2021
30		Emerging Trends in Thermal and Renewable Energy Systems	LBRCE, Mylavaram	FDP	28-6-2021 to 2-7-2021
	K.Srinivasa Rao	Emerging Trends in Automotive and Energy Systems	Sree Vidyaniketha n Engineering College,Tirup ati	FDP	23-8-2021 To 27-8-2021

		Emerging Trends in Thermal engineering	PVPSIT	FDP	27-12-2021 to 31-12-2021
		Advances in material sciences	Sree Vidhyaniketh an Engineering College	FDP	1-3-2022 to 5- 3-2022
31.	K.Sai Babu	Recent Trends, Opportunities, challenges in Tribology and surface coatings	V.R.Siddhart ha Engineering College	FDP	16-11-2021 to 18-11-2021
		ME-8493 THERMAL ENGINEERING-1	JCT college of Engineering	FDP	9-2-2022 to 11-2-2022
		Recent Developments in Advanced Materials Processing Techniques and Characterization"	Presidency	FDP	21.02.2022 to 25.02.2022
32		Technological Advancements in Naval, Defense & Space Applications: An Integrated Industry 5.0 Approach	N S Raju Institute of Technology	FDP	08-07-2021 to 10-07-2021
		Fuel powered, Hybrid Electric and Modern Vehicles	VNRVJ Institute of Engineering and Technology	FDP	19-07-2021 to 24-07-2021
	S.Uma Maheswara Reddy	Hybrid and electric vehicle technologies for sustainable Mobility	MVGR college of Engineering	FDP	28-6-2021 to 23-7-2021
		Social Robotics & AI	E&ICT Academy, NIT Patna	FDP	28-06-2021 to 04-07-2021
		Robotic Systems: Trends, Opportunities and Research direction's	V R Siddhartha Engineering College	FDP	28-10-2021 to 30-10-2021
		3D Printing Technology (Design Thinking)	Sri Balaji College of Engineering & Technology	FDP	22-02-2022 to 26-02-2022

33.	A.Pratyush	Emerging Trends in Automotive and Energy Systems  Recent Trends in Thermal Engineering	Sree Vidyaniketha n Engineering College,Tirup ati SR Gudlavalleru Engineering	FDP FDP	23-8-2021 To 27-8-2021 06-09-2021 to 10-09-2021
		Recent Trends, Opportunities, challenges in Tribology and surface coatings	V.R.Siddhart ha Engineering College	FDP	16-11-2021 to 18-11-2021
34.		Pedagogy Techniques for Effective Teaching Learning (PTETL- 2021)	IQAC, Lakireddy Bali Reddy College of Engineering	FDP	13-09-2021 to 17-09-2021
	P.Mounika	Robotic Systems: Trends, Opportunities and Research direction's	V R Siddhartha Engineering College	FDP	28-10-2021 to 30-10-2021
		Additive Manufacturing: Present & Future Trends	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology		01-11-2021 to 06-11-2021
35.		3D printing Technology	Govt Engineering College	FDP	12-7-2021 To 16-7-2021
		Recent Trends in Thermal Engineering	SR Gudlavalleru Engineering College	FDP	06-09-2021 to 10-09-2021
	A J S A V Vara Prasad	Vibration And Condition Monitoring (VACM- 2021)	Vasavi College of Engineering	FDP	20-9-2021 to 24-9-2021
		Advanced manufacturing Technology Processes & applications	E.G.S.Pillay Engineering College	STTP	13-8-2021 To 17-9-2021

		Robotic Systems:	V R	FDP	28-10-2021
		Trends,	Siddhartha		to
		Opportunities and	Engineering		30-10-2021
		Research direction's	College		
			Vallurupalli	FDP	
			Nageswara		
		Additive	Rao Vignana		
		Manufacturing:	Jyothi		01-11-2021 to
		Present & Future	Institute of		06-11-2021
		Trends	Engineering		
			and		
			Technology		
			Seshadri Rao	FDP	06-09-2021 to
36.	M Olivo	Recent Trends in	Gudlavaleru		10-09-2021
	M.Oliva	Thermal Engineering	Engineering		
			college		

In-Charge HoD