

**DEPARTMENT OF MECHANICAL ENGINEERING****Faculty Attended FDP's****A.Y.2024-2025**

S.NO	Academic Year	Type of Program	Total
1	2024-2025	Faculty Development Program	20

S.no	Name of faculty	Name of the Program	College/ University	Type of the event	Date
1	Dr.S.Pichi Reddy	Engineering Metrology	IIT Madras	FDP	Jul-Oct 2024
2	Dr.MBS Sreekara Reddy	Emerging Green Hydrogen energy Technologies for societal sustainability and climate change mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24
3	Dr.P.Vijay Kumar	Emerging Green Hydrogen energy Technologies for societal sustainability and climate change mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24
4	Dr.P.Ravindra Kumar	Basic Environmental Engineering and Pollution Abatement	IIT Madras	FDP	Jul-Oct 2024
5	Dr. Murahari Kolli	Design Thinking and Innovation	LBRCE	FDP	27-12-24 To 28-12-24
6	Dr.V.Dhana Raju	Physics of Renewable Energy Systems	IIT Madras	FDP	Jul-Oct 2024
		Emerging Green Hydrogen energy technologies for societal sustainability and climate change mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24
7	Mr.J.Subba Reddy	Introduction to Machine Learning	IIT Madras	FDP	Jul-Sep 2024
		Research Methodology	IIT Madras	FDP	Jul-Sep 2024
		Organization Development and	IIT Madras	FDP	Jul-Sep 2024

		Change in 21 st Century			
		Health Research Fundamentals	IIT Madras	FDP	Jul-Sep 2024
		Educational Leadership	IIT Madras	FDP	Jul-Oct 2024
		Patent Law for Engineers and Scientists	IIT Madras	FDP	Jul-Oct 2024
		Intellectual Property Portfolio Management	IIT Madras	FDP	Aug-Oct 2024
		Data Science for Engineers	IIT Madras	FDP	Jan-March 2025
		Effective Engineering Teaching In Practice	IIT Madras	FDP	Jan-Feb 2025
		Effective Writing	IIT Madras	FDP	Jan-March 2025
		Product Engineering and Design Thinking	IIT Madras	FDP	Jan-March 2025
		Metallurgical and Electronic Waste Recycling	IIT Madras	FDP	Aug-Oct 2024
8	Dr.B.Sudheer Kumar	Emerging Green Hydrogen energy technologies for societal sustainability and climate change mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24
		Design Thinking and Innovation	LBRCE	FDP	27-12-24 To 28-12-24
9	Dr.Ch.Siva Sankara Babu	Robotics	IIT Madras	FDP	Jul-Sep 2024
		Autodesk Auto CAD	NEC	FDP	05-05-25 To 09-05-25
10	Mr.K.V.Viswanadh	Design Thinking and Innovation	LBRCE	FDP	27-12-24 To 28-12-24
		Autodesk Auto CAD	NEC	FDP	05-05-25 To 09-05-25
11	Mr.K.Lakshmi Prasad	Emerging Green Hydrogen energy Technologies for Societal Sustainability and Climate Change Mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24

		Metallurgical and Electronic Waste Recycling	IIT Madras	FDP	Aug-Oct 2024
12	Dr. A.Nageswara Rao	Importance of Artificial Intelligence in Robotics at	IIITDM	ATAL FDP	20-01-25 To 25-01-25.
		Innovative Design Thinking Strategies for Next Generation AI Solutions	Vivekananda College of Engineering for Women	ATAL FDP	03-02-25 To 08-02-25
		Design Thinking for Healthcare Innovation	Global Institute of Technology	ATAL FDP	17-02-25 To 22-02-25
13	Mr.V.Sankara Rao	Metallurgical and Electronic Waste Recycling	IIT Madras	FDP	Aug-Oct 2024
		Design Thinking and Innovation	LBRCE	FDP	27-12-24 To 28-12-24
14	Mr.Mallikarjuna Rao Dandu	Advances in Mechanical Engineering	Prasad V Potluri Siddhartha Institute of Technology, Vijayawada,	FDP	02-12-24 to 13-12-23
		Emerging Green Hydrogen energy Technologies for Societal Sustainability and Climate Change Mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24
15	Mrs.B.Kamala Priya	Advances in Mechanical Engineering	Prasad V Potluri Siddhartha Institute of Technology, Vijayawada	FDP	02-12-24 to 13-12-23
		Emerging Green Hydrogen energy Technologies for Societal Sustainability and Climate Change Mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24
16	Dr. A. Dhanunjay Kumar	Deep Learning	IIT Madras	FDP	Jul-Oct 2024
		Introduction to Machine Learning	IIT Kharagpur	FDP	Jul-Sep 2024

17	Mr.K.Sai Babu	Emerging Frontiers in AI: From Data Science to Generative AI Applications	Andra Layola Institute of Engineering and Technology Vijayawada	FDP	9-12-2024 To 13-12-2024
		Metal Additive Manufacturing	IIT Madras	FDP	Jul-Oct 2024
		Emerging Green Hydrogen energy Technologies for Societal Sustainability and Climate Change Mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24
		“Next-Generation Wireless Communication Systems: Trends, Technologies and Future Directions”	LBRCE	FDP	10-02-25 To 14-02-25
		“Teaching Innovation in Pedagogy”	LBRCE	FDP	09.06.25 To 13.06.25.
18	Mr.K.Venkateswara Reddy	Advances in Welding and Joining Technologies	IIT Kharagpur	FDP	Jan-April 2025
		Emerging Green Hydrogen energy Technologies for Societal Sustainability and Climate Change Mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24
19	Mr.S.Uma Maheswara Reddy	Advances in Mechanical Engineering	Prasad V Potluri Siddhartha Institute of Technology, Vijayawada	FDP	02-12-24 to 13-12-23
		Introduction to Internet of Things	IIT Kharagpur	FDP	Jan-April 2025
20	Ms.P.Mounika	Emerging Green Hydrogen energy technologies for societal sustainability and climate change mitigation	LBRCE	ATAL FDP	16-12-24 To 21-12-24

		Design Thinking and Innovation	LBRCE	FDP	27-12-24 To 28-12-24
		Management of New Products and Services	IIT Madras	FDP	Jan-Feb 2025

In-Charge

HoD