MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE

UGC Autonomous

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi Post Box No: 14, Kadiri Road Angallu (Village),

Madanapalle-517325 Department of Electrical and Electronics Engineering

A.Y. 2024-25

Faculty Development Programs

S. No.	Faculty Name	Title of the Program	Organization	Dates	
				From	To
1	Dr. A V Pavan Kumar	Autocad (EEE)	SkillDzire	Sep 2024	Oct 2024
2	Dr Balaji Damodhar T S	Writing research articles using LaTeX –Overleaf	Sri Chandrashekarendra Saraswathi Viswa Mahavidyalaya	09/09/24	13/09/24
3	Dr Balaji Damodhar T S	SEPT@360- Skill Enhancement Program for Teacher	Sri Vidhya College of Arts and Science, Virudhunagar	02/09/24	06/09/24
4	Dr. K. Lakshmi Khandan	Internet of Things for Emerging Technical Applications	M.P.Nachimuthu M.Jaganathan Engineering College	12/08/24	17/08/24
5	Dr. K. Lakshmi Khandan	Outcome based education and advanced research in electrical engineering	Haldia Institute of Technology	12/08/24	17/08/24
6	Dr. K. Lakshmi Khandan	Leveraging AI: Human Factors in Cyber Security	MITS	08/07/24	12/08/24
7	Mr. G Mallikarjuna	Outcome based education and advanced research in electrical engineering	Haldia Institute of Technology	12/08/24	17/08/24
8	Mr. G Mallikarjuna	Autocad (EEE)	SkillDzire	Sep 2024	Oct 2024
9	Mr. G Mallikarjuna	Usage of Deep Learning, Machine Learning and Artificial Intelligence towards Smart Mobility	Koneru Lakshmaiah Education Foundation, Deemed To Be University	16/12/24	21/12/24
10	Mr. G Mallikarjuna	Sustainable Energy Technologies and Green Mobility: Present Status and Future Prospects	NIT Silchar	12/09/24	16/09/24
11	Mr. Ibrahim Zafar	The Future of Green Energy: Emerging Trends and Technologies	NITM	05/08/24	09/08/24
12	Dr. Saravanakumar	Power System Design & Analysis using DIgSILENT Power Factory Software	DELLSOFT Technologies Pvt. Ltd	01/07/24	01/07/24
13	Dr. Saravanakumar	Micro-grid System Design & Simulation using HOMER Pro & HOMER Grid Software	HOMER Energy by UL	19/06/24	19/06/24

MOOCS

S. No.	Name of the Faculty	Course Name	Duration (Weeks)	Details
1	Dr A V Pavan Kumar	Managing Intellectual Property in Universities	4	
2	Dr. K. Lakshmikhandan	Business Analytics & Text Mining Modelling Using Python	8	
3	Dr Balaji Damodhar T S	Entrepreneurship and IP Strategy	8	Topper of 5% in this course
4		Designing Learner-Centric E-learning in STEM Disciplines	4	
5	Dr. Grande Naga Jyothi	Managing Intellectual Property in Universities	4	
6	Dr. V B Thurai Raaj	Managing Intellectual Property in Universities	4	Topper of 5% in this course
7	Dr Vineet Kumar	Smart Grid: Basics to Advanced Technologies	12	Topper of 5% in this course
8	Dr. Satish Kumar Ramoji	Accreditation and Outcome Based Learning	8	
9	Dr Srinivas Chikkam	Introduction To Machine Learning - IITKGP	8	
10	Dr.R.Saravanakumar	Introduction To Machine Learning - IITKGP	8	Topper of 5% in this course
11	Mr. B. Karthik	Introduction To Machine Learning - IITKGP	8	Topper of 2% in this course
12		Learning Analytics Tools	12	
13	Mr. E. Sathiyanarayanan	Introduction To Machine Learning - IITKGP	8	Topper of 5% in this course
14		Learning Analytics Tools	12	
15	Mr. Chodagam Srinivas	Learning Analytics Tools	12	
16		Reinforcement Learning	12	
17	Mr Rajesh K S	Learning Analytics Tools	12	
18	Mrs K Revathi	System Design through Verilog	8	
19	Mr. Ibrahim Zafar	Entrepreneurship and IP Strategy	8	
20	Mr. M.Venkatesh	Entrepreneurship and IP Strategy	8	
21	Mr. G Mallikarjuna	Managing Intellectual Property in Universities	4	
22	Mr. Bondu Vijayakumar	Software Testing	12	
23	Mr. Ramesh Kumar R	Research Methodology	8	
24	Dr. Nehru Kandaswamy	Low Voltage CMOS Circuit Operatrion	8	