

# 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. 2023-24**

### Faculty Development Programs

S. No.	Faculty Name	Title of the Program	Organization	Dates	
				From	To
1	Dr. Kamal Basha	Smart Grid and Integration of Distributed Generation	NITTTR Chandigarh	28/08/2023	01/09/23
2	Dr. A V Pavan Kumar	Smart Grid and Integration of Distributed Generation	NITTTR Chandigarh	28/08/2023	01/09/23
3	Dr. A V Pavan Kumar	PLC and SCADA	MITS	01/08/23	05/08/23
4	Dr. A V Pavan Kumar	Engineering research Applications of Artificial Intelligence (AI), ML and IoT using MATLAB	MITS & Sponsored by IEEE	20/11/2023	24/11/2023
5	Dr. A V Pavan Kumar	Cloud Infrastructure (AWS)	BRAINOVISION & AICTE	21/08/2023	25/08/2023
6	Dr. A V Pavan Kumar	Inculcating Universal Human Values in Technical Education	AICTE	11/03/24	15/03/24
7	Dr. K.Arul kumar	Cloud Infrastructure (AWS)	BRAINOVISION & AICTE	21/08/2023	25/08/2023
8	Dr. K.Arul kumar	Design of power electronics	NPTEL	Feb 2023	Apr 2023
9	Dr. K.Arul kumar	National Institute of Ranking Framework (NIRF)	IOT Academy	10/11/23	10/11/23

10	Dr. K.Arul kumar	Smart Grid and Integration of Distributed Generation	NITTTR Chandigarh	28/08/2023	01/09/23
11	Dr. K. Lakshmi Khandan	Recent Trends In Multidisciplinary Research	SRMIST	07-07-2023	18-07-2023
12	Dr. K. Lakshmi Khandan	Smart Grid and Integration of Distributed Generation	NITTTR Chandigarh	28/08/2023	01/09/23
13	Dr. K. Lakshmi Khandan	ChatGPT and Prompt Engineering	Bharati Vidyapeeth College of Engineering - Navi Mumbai	18/12/2023	22/12/2023
14	Dr. K. Lakshmi Khandan	Engineering research application of artificial intelligence, machine learning, and Internet of Things using MATLAB	IEEE Communication Society, MITS	20/11/2023	24/11/2023
15	Dr. K. Lakshmi Khandan	Cloud Infrastructure (AWS)	BRAINOVISION & AICTE	21/08/2023	25/08/2023
16	Dr. K. Lakshmi Khandan	Trends in Technological Intelligence 2023	Departments of Electronics & Communication Engineering and Electrical Engineering, BBDNIIT.	21/08/2023	25/08/2023
17	Dr Balaji Damodhar T S	Deep Learning For Nlp and Computer Vision	EXCEL R	10.7.2023	28.07.2023
18	Dr Balaji Damodhar T S	Technology towards Society5.0	Sathyabama university	21.07.2023	27.07.2023
19	Dr Balaji Damodhar T S	Realization of community Microgrid using OPAL-RT	VIT	31.07.23	04.08.2023
20	Dr Balaji Damodhar T S	Cloud Infrastructure	Guru Nanak Institute	21.08.2023	25.08.2023
21	Dr Balaji Damodhar T S	Smart Grid and Integration of distributed generation	NITTR Chandigarh	28.08.23	01.09.2023
22	Dr. V B Thurai Raaj	UHV II	AICTE	12/12/24	16/12/24
23	Dr. Suman Yadav	PLC and SCADA	MITS	01/08/23	05/08/23

24	Dr. Suman Yadav	Smart Grid and Integration of Distributed Generation	NITTTR Chandigarh	28/08/2023	01/09/23
25	Chodagam Srinivas	PLC and SCADA	MITS	01/08/23	05/08/23
26	Chodagam Srinivas	Smart Grid and Integration of Distributed Generation	NITTTR Chandigarh	28/08/2023	01/09/23
27	Chodagam Srinivas	Universal Human Values II	AICTE	12/12/23	16/12/23
28	Chodagam Srinivas	Blockchain Technologies	NITTTR Chennai	03/6/24	07/6/24
29	K S Rajesh	PLC and SCADA	MITS	01/08/23	05/08/23
30	K S Rajesh	Smart Grid and Integration of Distributed Generation	NITTTR Chandigarh	28/08/2023	01/09/23
31	K S Rajesh	Big Data Analytics in Smart Grid	NITTTR Chandigarh	12/02/2024	16/02/2024
32	K. Revathi	PLC and SCADA	MITS	01/08/23	05/08/23
33	K. Revathi	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
34	K. Revathi	Inculcating Universal Human Values in Technical Education	AICTE	05/10/23	07/10/23
35	K. Revathi	Big Data Analytics in Smart Grid	NITTTR, Chandigarh	12/2/24	16/2/24
36	K. Revathi	Emerging Trends in Communication and Signal Processing	VIET, Visakhapatnam	18/3/24	24/3/24
37	K. Revathi	Exploring the modern circuits, devices and system designs in nanotechnology	VIT, Chennai	01/4/24	05/4/24
38	Mr. E. Raghu Babu	PLC and SCADA	MITS	01/08/23	05/08/23
39	Mr. E. Raghu Babu	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
40	Mr. E. Raghu Babu	Inculcating Universal Human Values in Technical Education	AICTE	05/10/23	07/10/23
41	Mr.E.Raghu Babu	Big Data Analytics in Smart Grid	NITTTR, Chandigarh	12/2/24	16/2/24
42	Dr. R Sravana Kumar	Blockchain Technologies	NITTTR Chennai	03/6/24	07/6/24
43	Mr. B Vijay Kumar	Big Data Analytics in Smart Grid	NITTTR, Chandigarh	12/2/24	16/2/24
44	Mr. B Vijay Kumar	Business Analytics	AISSMS College of Engineering	5/2/24	9/2/24
45	Mr. B Vijay Kumar	Data Visualization Using Tableau	Mohan Babu University	1/4/24	5/4/24

46	Mr. K S Rajesh	Big Data Analytics in Smart Grid	NITTTR, Chandigarh	12/2/24	16/2/24
47	Mr. K S Rajesh	“PLC and SCADA”	MITS	01/08/23	05/08/23
48	Mr. K S Rajesh	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
49	Mr. Ibrahim Zafar	Business Analytics	AISSMS College of Engineering	5/2/24	9/2/24
50	Mr. Ibrahim Zafar	Industry 4.0: Technological Evolution	Techno College Engineering Agartala	1/4/24	5/4/24
51	Mr. Ibrahim Zafar	IPR Awareness and Skill Development with Special reference to patents & Start-up	NIT Mizoram	16/3/24	20/3/24
52	Mr. Ibrahim Zafar	Frontier Research in Electrical Engineering	Haldia Institute of Technology	18/9/23	22/9/23
53	Mr. Ibrahim Zafar	Emerging Trends in Design, Materials and Manufacturing	Dream Institute of Technology	23/5/24	25/5/24
54	Mr. Ibrahim Zafar	Multiple Attribute Decision Making Using Analytic Hierarchy Process	National Institute of Technology Mizoram	26/2/24	1/3/24
55	Mr. Ibrahim Zafar	DreamWeaving II: The Art of Entrepreneurial Success	RERFGI	21/5/24	25/5/24
56	Mr. Ibrahim Zafar	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
57	Mr. Ibrahim Zafar	Big Data Analytics in Smart Grid	NITTTR, Chandigarh	12/2/24	16/2/24
58	Mr. Ibrahim Zafar	“PLC and SCADA”	MITS	01/08/23	05/08/23
59	Mr. Ibrahim Zafar	Inculcating Universal Human Values in Technical Education	AICTE	5/10/23	7/10/23
60	Mr. D Sarvanan	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
61	Mr. D Sarvanan	Big Data Analytics in Smart Grid	NITTTR, Chandigarh	12/2/24	16/2/24
62	Mr. N Shyamsundar	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
63	Mr. R Ramesh Kumar	Inculcating Universal Human Values in Technical Education	AICTE	5/10/23	7/10/23

64	Mr. R Ramesh Kumar	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
65	Mr. G Mallikarjuna	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
66	Mr. N Sridhar	Evaluation & Designing Question Paper	NITTTR Kolkata	4/9/23	8/9/23
67	Mr. N Sridhar	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
68	Ms. Revathy Gopinath	Smart Grid and Integration of Distributed Generation	NITTTR, Chandigarh	28/8/23	01/9/23
69	Ms. Revathy Gopinath	PLC and SCADA	MITS	01/08/23	05/08/23

**A.Y. 2023-24**

**MOOCS**

S. No.	Faculty Name	Title of the Program	Organization	Dates	
				From	To
1.	Dr. Arapirala Venkata Pavan Kumar	Teaching And Learning In General Programs: TALG	SWAYAM, NPTEL, IISc	Jul 2023	Aug 2023
2.		Designing Learner-Centric E-Learning In Stem Disciplines	SWAYAM, NPTEL, IITB	Aug 2023	Sept 2023
3.	Dr. Balaji Damodhar T S	Teaching And Learning In General Programs: TALG	SWAYAM, NPTEL, IISc	Jul 2023	Aug 2023
4.		Accreditation And Outcome Based Learning	SWAYAM, NPTEL, IITKGP	Aug 2023	Oct 2023
5.	Dr. J Jawahar Babu	Introduction To Machine Learning – ITKGP	SWAYAM, NPTEL, IITKGP	Jul 2023	Sept 2023
6.	Dr. Thurai Raaj V B	Learning Analytics Tools	SWAYAM, NPTEL, IITB	Jul 2023	Oct 2023
7.	Dr. Gumpu Srinivasulu	Introduction To Machine Learning - ITKGP	SWAYAM, NPTEL, IITKGP	Jul 2023	Sept 2023
8.	Mr. N Sridhar	Introduction To Machine Learning - ITKGP	SWAYAM, NPTEL, IITKGP	Jul 2023	Sept 2023
9.	Mr. Chodagam Srinivas	Introduction To Machine Learning - ITKGP	SWAYAM, NPTEL, IITKGP	Jul 2023	Sept 2023
10.	Mr. Saravanan D	German – I	SWAYAM, NPTEL, IITM	Jul 2023	Oct 2023
11.	Mr. Bondu Vijayakumar	Data Science For Engineers	SWAYAM, NPTEL, IITM	Jul 2023	Sept 2023
12.	Mr. Ejjirotu Raghu Babu	Control Engineering	SWAYAM, NPTEL, IITM	Jul 2023	Oct 2023
13.	Mr. Venkatesh M	Teaching And Learning In General Programs: TALG	SWAYAM, NPTEL, IISc	Jul 2023	Aug 2023
14.		Accreditation And Outcome Based Learning	SWAYAM, NPTEL, IITKGP	Aug 2023	Oct 2023

15.	Mr. Ramesh Kumar R	Control Engineering	SWAYAM, NPTEL, IITM	Jul 2023	Oct 2023
16.	Mr. Rajesh KS	Advance Power Electronics And Control	SWAYAM, NPTEL, IITR	Jul 2023	Sept 2023
17.	Mr. Ibrahim Zafar	Power System Protection	SWAYAM, NPTEL, IITKGP	Jul 2023	Oct 2023
18.	Ms. Revathy Gopinath	Introduction To Machine Learning - IITKGP	SWAYAM, NPTEL, IITKGP	Jul 2023	Sept 2023
19.	Dr. Arapirala Venkata Pavan Kumar	Design, Technology and Innovation	SWAYAM, NPTEL, IITB	Jan 2024	Mar 2024
20.	Dr. K. Arul Kumar	Technology Transfer Through Joint Venture	SWAYAM, NPTEL, IITKGP	Jan 2024	Feb 2024
21.	Dr. K. Lakshmikhandan	Introduction to Internet of Things	SWAYAM, NPTEL, IITKGP	Jan 2024	Apr 2024
22.	Dr. Balaji Damodhar	Effective Engineering Teaching In Practice	SWAYAM, NPTEL, IITM	Jan 2024	Feb 2024
23.	T S	Ethics In Engineering Practice	SWAYAM, NPTEL, IITKGP	Feb 2024	Apr 2024
24.	Dr. Thurai Raaj V B	Design, Technology and Innovation	SWAYAM, NPTEL, IITB	Jan 2024	Mar 2024
25.	Dr. Suman Yadav	Effective Engineering Teaching In Practice	SWAYAM, NPTEL, IITM	Jan 2024	Feb 2024
26.	Mr. Chodagam Srinivas	Python for Data Science	SWAYAM, NPTEL, IITM	Jan 2024	Feb 2024
27.	Mr. Rajesh KS	Teaching And Learning in Engineering (TALE)	SWAYAM, NPTEL, IISc	Jan 2024	Feb 2024
28.	Mr. N Sridhar	Data Science for Engineers	SWAYAM, NPTEL, IITM	Jan 2024	Mar 2024
29.	Mr. Ibrahim Zafar	Effective Engineering Teaching In Practice	SWAYAM, NPTEL, IITM	Jan 2024	Feb 2024
30.		Ethics In Engineering Practice	SWAYAM, NPTEL, IITKGP	Feb 2024	Apr 2024
31.	Mr. Venkatesh M	Effective Engineering Teaching In Practice	SWAYAM, NPTEL, IITM	Jan 2024	Feb 2024
32.		Ethics In Engineering Practice	SWAYAM, NPTEL, IITKGP	Feb 2024	Apr 2024
33.	Mr. Saravanan D	Fuzzy Logic And Neural Networks	SWAYAM, NPTEL, IITKGP	Jan 2024	Mar 2024
34.	Mr. G Mallikarjuna	IP Management & Technology Transfer	SWAYAM, NPTEL, IITKGP	Jan 2024	Mar 2024
35.		Python for Data Science	SWAYAM, NPTEL, IITM	Jan 2024	Feb 2024
36.	Mr. Ejjirotu Raghu Babu	Python for Data Science	SWAYAM, NPTEL, IITM	Jan 2024	Feb 2024
37.	Mr. Ramesh Kumar R	Enhancing Soft Skills and Personality	SWAYAM, NPTEL, IITK	Feb 2024	Apr 2024
38.	Ms. Revathy Gopinath	Design, Technology and Innovation	SWAYAM, NPTEL, IITB	Jan 2024	Mar 2024

