

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
CERTIFICATION COURSES BY FACULTY
A. Y. 2024-25

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
1	Dr. C. Kumar	Smart Grid: Basics to Advanced Technologies	NPTEL	81%
2	Dr.N.Vijaya Anand	Deep Learning	NPTEL	56%
3	B.Mohan	EV - Vehicle Dynamics and Electric Motor Drives	NPTEL	63%
4	Dr.B.Bala Saibabu	Deep Learning	NPTEL	77%
5	Mrs. M. Devika Rani	The Joy of Computing Using Python	NPTEL	70%
		Machine Learning and Deep Learning - Fundamentals and Applications	NPTEL	60%
		Problem Solving through Programming in C	NPTEL	44%
6	Dr. D. Ragaleela	Cybersecurity for Everyone	COURSERA	96%
7	Ms. J. Hemalatha	Arm Cortex-M Processors Overview	COURSERA	100%
8	Ms. V.Sai Geetha Lakshmi	Big Data Emerging Technologies	COURSERA	93.75%
9	Dr.R.Swathi	Arm Cortex-M Processors Overview	COURSERA	86%
10	G.Madhavi	Introduction to programming with MATLAB	COURSERA	98.80%
11	V.Harika	Introduction to programming with MATLAB	COURSERA	100%
12	Dr.R.Swathi	eLSI: Basics of Embedded Systems and Robotics	Department of Computer Science and Engineering Indian Institute of Technology Bombay	89.00%
13	M.Devika Rani	Google Cloud Computing Foundations Certificate	Google Cloud	Completed

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
CERTIFICATION COURSES BY FACULTY
A. Y. 2023-2024

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
1	Dr. C. Kumar	DC Microgrid and Control Systems	NPTEL	71%
2	Dr. N.Vijaya anand	Introduction To Machine Learning	NPTEL	78%
		Problem Solving Through Programming In C		62.00%
3	Ms.J.Hemalatha	Microprocessors And Interfacing	NPTEL	77.00%
4	Dr.R.Swathi	Microprocessors And Interfacing	NPTEL	56.00%
5	Ms.G.Madhavi	Matlab Programming For Numerical Computation	NPTEL	79.00%
6	Mr.B. Mohan	Physics Of Renewable Energy Systems	NPTEL	77.00%
7	Mr.M.Hemanth Sai	Programming, Data Structures And Algorithms Using Python	NPTEL	53%
		Programming In JAVA		51%
8	Mr.B.Bala Sai Babu	Introduction To Machine Learning	NPTEL	87%
		Problem Solving Through Programming In C	NPTEL	75.00%
9	Ms.M.Devika Rani	Introduction To Machine Learning	NPTEL	71%
		Introduction To Soft Computing	NPTEL	58%
10	Dr. C. Kumar	Crash course on Python	COURSERA	96%
11	Dr.D.Ragaleela	The Science of The Solar System	COURSERA	96.35%
12	Ms.J.Hemalatha	Electric Vehicles And Mobility	COURSERA	97.86%
13	Dr.R.Swathi	Programming For Everybody (Getting Started With Python)	COURSERA	96.51%
14	Dr. B. Baddu Naik	The Science of The Solar System	COURSERA	92.49%
15	Ms.V.Sai Geetha Lakshmi	Python Data Structures	COURSERA	97.60%
16	Ms.G.Madhavi	Crash Course On Python	COURSERA	88.75%
		Introduction to Web Development	COURSERA	99%
17	Mr.M.Seshu	Electric Vehicles And Mobility	COURSERA	98%
18	Mr.B. Mohan	Electric Vehicles And Mobility	COURSERA	93.26%
19	Mr.T. Srinivasa Rao	Electric Vehicles and Mobility	COURSERA	96.76%

20	Ms.V.Harika	Crash Course on Python	COURSERA	96.25%
		Introduction to Web Development	COURSERA	96%
21	Dr. M. V. Ramesh	CSX0001: Computer Science 101	edX	Completed
22	Mr.P. Karunakar	Csx0001: Computer Science 101	edX	Completed
23	Dr. N.Vijaya anand	Energy Literacy Training	Energy Swaraj Foundation	87.20%
24	Dr.D.Ragaleela	Energy Literacy Training	Energy Swaraj Foundation	96.36%
25	Ms.J.Hemalatha	Energy Literacy Training	Energy Swaraj Foundation	85.45%
26	Dr.R.Swathi	Energy Literacy Training	Energy Swaraj Foundation	63.00%
27	Ms.V.Sai Geetha Lakshmi	Energy Literacy Training	Energy Swaraj Foundation	52.00%
28	Ms.G.Madhavi	Energy Literacy Training	Energy Swaraj Foundation	84.48%
29	Mr.M.Seshu	Energy Literacy Training	Energy Swaraj Foundation	92.73%
30	Mr.M.Hemanth Sai	Energy Literacy Training	Energy Swaraj Foundation	100.00%
31	Ms.M.Devika Rani	Energy Literacy Training	Energy Swaraj Foundation	69.09%
32	Ms.V.Harika	Energy Literacy Training	Energy Swaraj Foundation	81.82%
33	Dr.D.Ragaleela	Datascience 101: What Is Data Science?	Simplilearn	Completed
34	Ms.G.Madhavi	Python	GUVI Geek Networks	100.00%
		AI For India 2.0	GUVI through skill India digital program (NSDC)	100%

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
CERTIFICATION COURSES BY FACULTY
A. Y. 2022-23

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
1	Dr.C.Kumar	Introduction to Smart Grid	NPTEL	82%
2	Dr N. Vijaya Anand	DC Microgrid and Control Systems	NPTEL	68%
3	Dr.D.Ragaleela	DC Microgrid and Control Systems	NPTEL	84%
4	Dr.R.Swathi	Data Science for Engineers	NPTEL	52%
5	Ms. J.Hemalatha	Data Science for Engineers	NPTEL	58%
6	Ms. G.Madhavi	Data Science for Engineers	NPTEL	58%
7	Mr.B.Mohan	Introduction to Smart Grid	NPTEL	68%
8	Mr. M. Hemanth Sai	Introduction to programming in C	NPTEL	68%
9	Ms. M. Devika Rani	Smart Grid: Basics to Advanced Technologies	NPTEL	65%
10	Mr. P. Karunakar	Air Pollution and Control	NPTEL	73%
11	Ms. V. Harika	Data Science for Engineers	NPTEL	64%
12	Dr.C.Kumar	Exploring Renewable Energy Schemes	COURSER A	100%
13	Dr N. Vijaya Anand	Python Data Structures	COURSER A	100%
14	Dr.D.Ragaleela	Operations Research (2): Optimization Algorithms	COURSER A	100%
15	Dr.R.Swathi	Exploring Renewable Energy Schemes	COURSER A	99%
16	Ms. J.Hemalatha	Exploring Renewable Energy Schemes	COURSER A	100%
17	Mr .B. Baddu Naik	Programming for Everybody (Getting Started with Python)	COURSER A	97.43%
		Introduction to Self-Driving Cars	COURSER A	99%
18	Ms.V.Sai Geetha Lakshmi	Electric Vehicles and Mobility	COURSER A	96.13%

		Programming for Everybody (Getting Started with Python)	COURSER A	96.60%
19	Ms. G.Madhavi	Exploring Renewable Energy Schemes	COURSER A	99.75%
20	Mr. M. Hemanth Sai	Exploring Renewable Energy Schemes	COURSER A	98%
21	Mr. B. Bala Sai Babu	Programming for Everybody (Getting Started with Python)	COURSER A	100%
		Python Data Structures	COURSER A	100%
22	Ms. M. Devika Rani	Operations Research (2): Optimization Algorithms	COURSER A	93.40%
23	Mr.T.Srinivasar ao	Programming for Everybody (Getting Started with Python)	COURSER A	99.17%
24	Ms. V.Harika	Exploring Renewable Energy Schemes	COURSER A	100%

PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
CERTIFICATION COURSES BY FACULTY
A. Y. 2021-22

S.N.	Name of the Faculty	Name of Course Passed	Course Offered by (agency)	Grade obtained if any
1	Dr. C. Kumar	Electrical Distribution System Analysis	NPTEL	58%
2	Dr.P.Muthu Kumar	Introduction to Smart Grid	NPTEL	64%
3	Dr. N. Vijaya Anand	The Joy of computing using Python	NPTEL	69%
4	Ms.J Hema Latha	Signals and Systems	NPTEL	83%
		Electromagnetic Theory	NPTEL	60%
5	Ms.K Bhavana	Introduction to Smart Grid	NPTEL	57%
6	Ms.G Madhavi	Electrical Distribution System Analysis	NPTEL	83%
7	Ms.M Devika Rani	Fuzzy Sets, Logic and Systems & Applications	NPTEL	86%
8	Ms.V Sai Geetha Lakshmi	Fuzzy Sets, Logic and Systems & Applications	NPTEL	71%
9	Mr.M Hemanth Sai	Electrical Machines-I	NPTEL	69%
10	Mr.M Seshu	Introduction to Smart Grid	NPTEL	49%
11	Mr.B Mohan	DC Microgrid and Control System	NPTEL	76%
12	Mr.T Srinivasa Rao	Introduction to Smart Grid	NPTEL	64%
13	Mr.P Karunakar	Basics of Software defined Radios and Practical Applications	NPTEL	42%
14	Ms.V Harika	Electrical Distribution System Analysis	NPTEL	71%
15	Dr.Ch.Padmanabha Raju	Introduction to Deep Learning	Infosys Spring Board	Completed
16	Dr. C. Kumar	Speak Up	Infosys Spring Board	Completed
17	Dr.D.Ragaleela	Introduction to Deep Learning	Infosys Spring Board	Completed

18	Ms.J. Hema Latha	Internet of Things 101	Infosys Spring Board	Completed
19	Dr.R.Swathi	Internet of Things 101	Infosys Spring Board	Completed
20	Ms.V.Sai Geetha Lakshmi	Basics of Python	Infosys Spring Board	Completed
21	Ms.G Madhavi	Internet of Things 101	Infosys Spring Board	Completed
22	Ms.M Devika Rani	IOT Communication technologies, Basics of Python, A beginners guide to R programming	Infosys Spring Board	Completed
23	Mr.M Hemanth Sai	Introduction to Deep Learning	Infosys Spring Board	Completed
24	Mr.M.Seshu	Basics of Python	Infosys Spring Board	Completed
25	Mr.T Srinivasa Rao	Time Management	Infosys Spring Board	Completed
26	Ms.V Harika	Internet of Things 101	Infosys Spring Board	Completed