

**PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**LIST OF NPTEL ONLINE COURSES**

**Academic Year: 2024-25**

S.NO	FACULTY NAME	COURSE NAME	CERTIFICATE TYPE
1.	Dr Phani Prasanthi	Machine Learning and Deep Learning - Fundamentals and Applications	Elite
2.	Dr Kode Srividya	Principles of Metal Forming Technology	Successfully completed
		Manufacturing Process Technology I & II	Elite
3.	Dr. M Rajyalakshmi	Artificial Intelligence : Search Methods For Problem solving	Successfully completed
		Programming, Data Structures and Algorithms using Python	Successfully completed
		Introduction to Machine Learning	Successfully completed
		Artificial Intelligence: Knowledge Representation And Reasoning	Successfully completed
4.	Dr. Movva Naga Swapna Sri	Entrepreneurship	Elite+Silver
		Introduction to Internet of Things	Elite
5.	Vidya Chaparala	Essential Mathematics for Machine Learning	Successfully completed
		Introduction To Machine Learning - IITKGP	Elite
6.	Dr. K I Vishnu Vandana	Fuzzy Logic and Neural Networks	Elite+Silver
		The Joy of Computing using Python	Successfully completed
7.	Dr. Anusha Peyyala	Centre-State Relations in India	Successfully completed
		Micro sensors, Implantable Devices and Rodent Surgeries for Biomedical Applications	Elite
8.	Joseph Prasanna Kumar Tokala	Basics of Mechanical Engineering - 2	Elite

**TOTAL NUMBER OF FACULTY MEMBERS CERTIFIED IN NPTEL COURSES: 08**

**TOTAL FACULTY CERTIFICATIONS FOR AY.2024-25: 16**

**PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**LIST OF NPTEL ONLINE COURSES (Students)**  
**Academic Year: 2024-25**

Sl No	College Roll No	Name	Course Name	Certificate Type
1.	21501A0355	Niddara Prabhu prakash	Metal Additive Manufacturing	Elite+Silver
2.	22505A0330	Sukhavasi Vijayakrishna	Entrepreneurship	Elite
3.	22505A0311	Gunti Sudhakar	Fundamentals of Manufacturing Processes	Elite
4.	22505A0333	Thadimalla Sai Venkat	Introduction to Internet of Things	Elite
5.	23505A0316	Simma Rajesh	Advances in Additive Manufacturing of Materials: Current status and emerging opportunities	Elite+Silver
6.	23505A0317	Siraparapu Sathish	Advances in Additive Manufacturing of Materials: Current status and emerging opportunities	Elite
7.	23505A0318	Suravarapu Mani Pradeep Kumar	Advances in Additive Manufacturing of Materials: Current status and emerging opportunities	Elite
8.	23505A0319	Tamarana Kanaka Durga Pavan	Advances in Additive Manufacturing of Materials: Current status and emerging opportunities	Elite
9.	23505A0307	Gorthi Prudhvi	Introduction To Soft Computing	Successfully completed
10.	23505A0319	Tamarana Kanaka Durga Pavan	Introduction To Soft Computing	Successfully completed
11.	23505A0310	Kota Bhaskar Rao	Introduction To Soft Computing	Successfully completed
12.	21501A0312	Kiran Bodasingu	Basics of Mechanical Engineering - 2	Successfully completed
13.	23501a0345	Sk Meera shareef	Basics of Mechanical Engineering - 2	Successfully completed
14.	23501A0355	Vemuri Vinay	Basics of Mechanical Engineering - 2	Successfully completed
15.	24505A0311	Shaik Gowsi	Basics of Mechanical Engineering - 2	Successfully completed

**TOTAL NUMBER OF STUDENTS CERTIFIED IN NPTEL COURSES: 15**  
**TOTAL STUDENTS CERTIFICATIONS FOR AY.2024-25: 15**