

MANJARA CHARITABLE TRUST
RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI
 (Permanently Affiliated to University of Mumbai)
DEPARTMENT OF MECHANICAL ENGINEERING

**NPTEL/COURSERA/NITTTR/IIRS-ISRO COURSES BY
 FACULTY & STUDENTS**

Academic Year: 2023-24

S. N.	Name of the Faculty	Course Name	NPTEL/NITTTR/COURSERA	Duration
1	Prof. Parmeshwar R. Paul	1. Refrigeration & Air Conditioning	NPTEL	Jan March 2024
		2. Python for Data Science		Jan Feb 2024
2	Prof. Mukund R. Valse	Fundamentals of Fluid-Solid Interaction	Coursera	Mar-24
3	Prof. Shwetal Tayade	Effective Curriculum Implementation	NITTTR	Jul-23
4	Prof. Kiran P. Deshmukh	Effective Curriculum Implementation	NITTTR	Jul-23

S. N.	Name of the Student	Course Name	NPTEL/NITTTR/COURSERA	Duration
1	Varun N. Sakalkale	Data Science for Engineers	NPTEL	July Sept 2023
2	Bhargavi Ratnaparkhi	Structural Analysis of Nano Materials		July Sept 2023
3	Rishab Mourya	FEA/CFD Simulation Training		July - Aug 2023
4	Pratham S. Gurav	Advanced Machining Processes		Aug-Oct 2023
5	Manish R. Dubey	Computational Fluid Dynamics		July-Oct 2023
6	Geetanjali D. Kolekar	Advanced Machining Processes		Aug-Oct 2023
7	Tejas A. Keni	Metal Additive Manufacturing		July-Oct 2023

Academic Year: 2022-23

S. N.	Name of the Faculty	Course Name	NPTEL/ NITTTR/ COURSERA	Duration
1	Prof. Parmeshwar R. Paul	Creative Problem Solving, Innovation and Meaningful R&D	NITTTR	Feb-23
		Student Assessment and Evaluation	NITTTR	Feb-23
2	Prof. Ratnam R. Gujar	Fundamentals of Artificial Intelligence	NPTEL	July Oct 2022

S. N.	Name of the Student	Course Name	NPTEL/ NITTTR/ COURSERA/ IIRS- ISRO	Duration
1	Chintan V. Mahale	Robotics and Control: Theory and Practice	NPTEL	Jan-March 2023
2	Rishab Mourya	Mechatronics		Feb -April 2023
3	Pranay V. Katke	Introduction to Aerospace Engineering Flight		July-Oct 2022
		Basics of Finite Element Analysis- 1		Jul Sept 2022
		Applications of Machine Learning in Urban Studies	IIRS-ISRO	5-9 June 2023
4	Mr. Zuhair Khan	Applications of Machine Learning in Urban Studies	IIRS-ISRO	5-9 June 2023

Academic Year: 2021-22

S. N.	Name of the Faculty	Course Name	NPTEL/ NITTTR/ COURSERA	Duration
1	Prof. P. R. Paul	1. Instructional Planning and Delivery	NITTTR	Feb-22
		2. Professional Ethics & Sustainability		Feb-22
		3. Orientation towards Technical Education and Curriculum Aspects		Feb-22
2	Dr. N. J. Panaskar	1. Instructional Planning and Delivery	NITTTR	Feb-22
		2. Professional Ethics & Sustainability		Feb-22
		3. Orientation towards Technical Education and Curriculum Aspects		Feb-22

S. N.	Name of the Student	Course Name	NPTEL/ NITTTR/ COURSERA/ IIRS- ISRO	Duration
1	Shubham Dixit	Design Practice	NPTEL	Feb-April 2022
2	Pranay Katke	Overview of Geoprocessing using Python	IIRS- ISRO	17 – 28 January 2022
3	Anucool Sasi	Overview of Geoprocessing using Python	IIRS- ISRO	17 – 28 January 2022
4	Hrashavardhan Pandit	Geo-informatics for Biodiversity conservation Planning	IIRS- ISRO	6 – 17 Dec 2021
5	Smit Dhanani	Overview of Geoprocessing using Python	IIRS- ISRO	17 – 28 January 2022

Academic Year: 2020-21

S. N.	Name of the Faculty	Course Name	NPTEL/ NITTTR/ COURSERA/ IIRS- ISRO	Duration
1	Prof. Rehan M. Siddiqui	1. Technology Enabled Learning and Life Long Self Learning	NITTTR	Feb-21
		2. Orientation towards Technical Education and Curriculum Aspects	NITTTR	Feb-21
2	Dr. N. J. Panaskar	1. Technology Enabled Learning and Life Long Self Learning	NITTTR	Feb-21
3	Dr. P. R. Potdar	1. Creative Problem Solving, Innovation and Meaningful R & D	NITTTR	Feb-21
4	Prof. Mukund R. Valse	1. Fundamentals of Fluid Power	Coursera	Jul-20
5	Prof. Ashwini V. Gotmare	1. Introduction to Industry 4.0 and Industrial Internet of Things	NPTEL	Jun-Dec 2020

S. N.	Name of the Student	Course Name	NPTEL/ NITTTR/ COURSERA/ IIRS- ISRO	Duration
1	Mr. Kounder Roshan	Geoinformatics for Disaster Management	IIRS- ISRO	5 – 16 April 2021
2	Ms. Raheela Shaikh	Global Navigation Satellite System	IIRS- ISRO	14-25 Sept 2020



Prof. Parmeshwar R. Paul
NPTEL/NITTTR Coordinator



Dr. R. V. Kale
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