

Mechanical Engineering							
Sl.No.	Course ID	Discipline	Course Name	SME Name	Institute	Co-ordinating Institute	Duration
1	noc23-me100	Mechanical Engineering	Fundamentals Of Convective Heat Transfer	Prof. Amaresh Dalal	IITG	IITG	12 Weeks
2	noc23-me103	Mechanical Engineering	Aircraft Propulsion	Prof. Vinayak N. Kulkarni	IITG	IITG	12 Weeks
3	noc23-me108	Mechanical Engineering	Laser Based Manufacturing	Prof. S. N. Joshi	IITG	IITG	8 Weeks
4	noc23-me109	Mechanical Engineering	Mathematical Modeling Of Manufacturing Processes	Prof. Swarup Bag	IITG	IITG	12 Weeks
5	noc23-me111	Mechanical Engineering	Welding Application Technology	Prof. Pankaj Biswas	IITG	IITG	8 Weeks
6	noc23-me120	Mechanical Engineering	Robotics	Prof. Dk Pratihar	IITKGP	IITKGP	8 Weeks
7	noc23-me123	Mechanical Engineering	Product Design And Development	Prof. Inderdeep Singh	IITR	IITR	4 Weeks
8	noc23-me125	Mechanical Engineering	Principles Of Metal Forming Technology	Prof. P. K. Jha	IITR	IITR	8 Weeks
9	noc23-me127	Mechanical Engineering	Selection Of Nanomaterials For Energy Harvesting And Storage Application	Prof. Kaushik Pal	IITR	IITR	4 Weeks
10	noc23-me128	Mechanical Engineering	Structural Analysis Of Nanomaterials	Prof. Kaushik Pal	IITR	IITR	4 Weeks

11	noc23-me129	Mechanical Engineering	Introduction To Mechanical Vibration	Prof. Anil Kumar	IITR	IITR	8 Weeks
12	noc23-me131	Mechanical Engineering	Fundamentals Of Manufacturing Processes	Prof. D. K. Dwivedi	IITR	IITR	12 Weeks
13	noc23-me136	Mechanical Engineering	Design Of Mechatronic Systems	Prof. Prasanna Gandhi	IITB	IITB	12 Weeks
14	noc23-de11	Design Engineering	Functional And Conceptual Design	Prof. Asokan T	IITM	IITM	12 Weeks