



DEPARTMENT OF MECHANICAL ENGINEERING (MECH) Credit Based Grading System [CBGS - 2012(R)]/ Choice Based Credit and Grading Scheme [CBCGS - 2016(R)] University of Mumbai



Semester Plan

Sem-III, Class- SE(B)

Subject: Advance Manufacturing Process

Sr.No	Module No.	Topics Planned	Teaching Aid required	Planned Week	RESOURCE BOOK REF
1	M1	PRODUCT DESIGN	Laptop , Projector, chalk , Board	7/7/2018	1.1.2
2	M1	ABRASIVE MACHINING OPERATIONS	Laptop , Projector, chalk , Board	7/24/2018	1.1.3
3	M1	ABRASIVE FINISHING OPERATIONS	Laptop , Projector, chalk , Board	7/31/2018	1.1.4
4	M2	NANO FABRICATION	Laptop , Projector, chalk , Board	8/7/2018	2.1.1
5	M2	MICRO MACHINING	Laptop , Projector, chalk , Board	8/14/2018	2.1.2
6	M2	JUST IN TIME PRODUCTION	Laptop , Projector, chalk , Board	8/28/2018	2.2.1
7	M3	ARTIFICIAL INTELLIGENCE	Laptop , Projector, chalk , Board	9/4/2018	3.1.1
8	M3	CELLULAR MANUFACUTING	Laptop , Projector, chalk , Board	9/11/2018	3.2.1
9	M3	INDUSTRIAL ROBOTS	Laptop , Projector, chalk , Board	9/18/2018	3.3.1
10	M4	SENSOR TECHNLOGY	Laptop , Projector, chalk , Board	9/25/2018	4.1.1
11	M4	COMMUNICATION NETWORK IN MANUFACTURING	Laptop , Projector, chalk , Board	10/16/2018	4.1.2