

Faculty of Mechanical Engineering
M.E. Manufacturing Engineering
(R 2021) Semester – I

Course Code:MF4111 Course Title: CAD/CAM LAB		
Sl.No.	Description of Equipment	Required Numbers (for batch of 25 students)
1	CNC Lathe	1 No
2	CNC Milling	1 No
3	Sensors, Transducers & PLC: Hall-effect sensor, Pressure sensors, Strain gauge, PLC, LVDT, Load cell, Angular potentiometer, Torque, Temperature & Optical Transducers.	Each 1 No for study experiment
4	2D and 3D Modelling Software (Parametric Modelling Software like Solid Works, ProE, CATIA Etc)	30 Users