



B. P. Poddar Institute of Management & Technology

Department of Applied Science and Humanities

Lesson Plan

Academic Year: 2025-26, Semester: Odd

Laboratory Name: Mechanical Workshop Room No: C003 & C004

Program: Computer Science and Engineering/Information Technology

Course Name: Workshop & Manufacturing Practices (ES-ME 192)



Lesson Plan

Sub Group Number	D-1	D-2	D-3	D-4	D-5	D-6	D-7	D-8	Day 9	Day 10
I	Introduction	J7	J2	J3	J4	J5 & J6	J8	J1	Micro-Project	Micro-Project
II	Introduction	J7	J2	J3	J4	J5 & J6	J8	J1	Micro-Project	Micro-Project
III	Introduction	J2	J1	J4	J3	J5 & J6	J8	J7	Micro-Project	Micro-Project
IV	Introduction	J2	J1	J4	J3	J5 & J6	J8	J7	Micro-Project	Micro-Project
V	Introduction	J3	J4	J5 & J6	J1	J2	J7	J8	Micro-Project	Micro-Project
VI	Introduction	J3	J4	J5 & J6	J1	J2	J7	J8	Micro-Project	Micro-Project

Nomenclature:

J1: Fitting Shop (8 hrs.)

J2: Carpentry Shop (8 hrs.)

J3: Machine Shop – on Lathe (4 hrs.)

J4: Machine Shop – on shaping / Milling (4 hrs.)

J5: Welding Shop (4 hrs.)

J6: Foundry Shop (4 hrs.)

J7: Plastic Molding (4 hrs.)

J8: Electrical & Electronics (8hrs) (rotationally four/five groups will perform different jobs of electrical and electronics part of the lab)

Binoy Krishna Biswas

Dr. Binoy Krishna Biswas