

Maulana Abul Kalam Azad University of Technology, West Bengal
(Formerly West Bengal University of Technology)
Syllabus for B. Tech in Mechanical Engineering
(Applicable from the academic session 2018-2019)

Subject Code : PC-ME391	Category: Professional Core courses
Subject Name : Practice of Manufacturing Processes	Semester : Third
L-T-P : 0-0-3	Credit:
Pre-Requisites: No prerequisite	

Course Content:

It should include about 12 practicing modules (1 module= 3Hour class a week) covering:

1. Machine Shop: Taper turning, drilling, boring, shaping and milling operations- 3 modules
2. Pattern Making: 1 or 2 wooden patterns to make- 2 modules
3. Moulding: 1 module
4. Smithy Shop: 1 module
5. Welding Shop: Practicing SMAW, Gas Welding and/or GMAW- 2 modules
6. Fitting Shop: 2 modules
7. Sheet Metal Shop: 1 module