



Indian Institute of Technology

Course Details Report

Course No: WS1301

Course Name: Workshop-I

Course Type:

Others

Description:

- Module – 1 Fitting
- Module – 2 Turning
- Module – 3 Milling & Shaping
- Module – 4 Welding
- Module – 5 Carpentry
- Module – 6 FRP, Plastics, Pneumatics & hydraulics
- Module – 7 Electrical
- Module – 8 Electronics
- Module – 9 Quality Control & Communication Lab
- Module –10 Smithy
- Module - 11 Foundry
- Module –12 Tool Room & Gear Shop

Aerospace Engg :-

Fitting, Turning, Milling & Shaping, FRP, Plastics, Pneumatics & Hydraulics

Bio-Technology :-

Fitting, Turning, Electrical, Electronics

Chemical Engg :-

Fitting, Turning, Electronics, QC & Communication.

Civil Engg :-

Fitting, Turning, Electrical, Electronics

Computer Science :-

Fitting, Electrical, Electronics, QC & Communication

Electrical Engg :-

Fitting, FRP, Plastics, Pneumatics & Hydraulics ,

Electrical, QC & Communication

Engineering Physics :-

Fitting, FRP, Plastics, Pneumatics & Hydraulics,

Electrical, QC & Communication

Mechanical Engineering :-

Fitting, Turning, Welding, Foundry

Metallurgical &

Materials Engg :-

Fitting, Electrical, Smithy, Foundry

Naval Architecture &

Ocean Engineering :-

Fitting, Welding, Carpentry, FRP, Plastics, Pneumatics & Hydraulics

Course Content:

-

Text Books:

-

Reference Books:

-