

# WORK SHOP

## SUBJECTS:

1. Workshop Practice (IE-121), 1st Semester)

## LIST OF EXPERIMENTS:

1. Introduction to tools, equipment and Forging operations
2. Making a pipe clamp using mild steel strip
3. Purpose of workshop, Ohm's law, Circuit and its types, Resistance, Resistivity, Kirchhoff's laws of voltages and current
4. To control one lamp with one switch
5. To control two lamps (in series) with one switch
6. To control two lamps (in parallel) with one switch
7. To control two lamps with two switches individually
8. How to machine an axle on lathe machine
9. Construction of curtain hanger in woodworking shop
10. Making of paper weight in fitting shop
11. Term Projects

## PICTURE GALLERY:



