ME102 Workshop Practice

L-T-P-Cr: 0-0-3-1

1. Study of tools used in Black Smithy Shop and making of (i) Eye nail (ii) Ring

2. Study of tools used in Carpentry Shop & making of (i) Half lap joint (ii) Dovetail joint & (iii) File handle.

3. Study of tools used in Fitting Shop and making of (i) Matching gauge (ii) Chipping & filing.

4. Study of different parts of Lathe machine and making of Taper Stud.

5. Study of tools used in Foundry Shop and making of (i) Stuffing gland box (ii) Vee block 6. Welding, Soldering & devices of Electric arc welding.

Suggested Readings: 1. Workshop technology -Hazra Chaudhary

2. Workshop technology- Raghubansi 3. Manual on workshop Practice- Kannaiah 4. Workshop manual- Kannaiah 5. Workshop Practice- Swarn Singh