

**REQUIREMENTS FOR CRAFT/ARTISAN CERTIFICATE IN
ELECTRICAL AND ELECTRONICS ENGINEERING**

BOOKS

1. Scientific Calculator
 2. SMP- 4 Figure Advanced Mathematics Table
- NB: The following Books are relevant for the course and are available online**
- a) Technician Mathematics Level I And II
 - b) Electrical Technology By B L Theraja
 - c) Principles Of Electronics By V.K Mehta And Rohit Mehta

TOOLS AND EQUIPMENTS

1. Overall/ Dust-Coat – Navy Blue
2. Soldering Sucker
3. A Set of at least 4 Screwdrivers (different sizes - star and flat)
4. Phase Tester
5. Digital Multimeter
6. Pliers, Nozzle Pliers
7. Electrician Knife
8. Bending Spring (20mm)
9. Side Cutter

11. Tape Measurement (3m)
12. Safety Boots (Leather)
13. ½ LB Ball Pein Hammer
14. Soldering iron (25W to 100W)

DRAWING

1. T-Square (1M Long)
2. Set Square (60 & 45)
3. Engineering Drawing Set
5. Drawing Pencils HB, H, 2H
6. Eraser
7. 1 Roll of Masking Tape

STATIONERY

1. 1 Box File
2. 3 Spring File
3. 1 Ream Of Ruled Foolscaps
4. 1 Dozen A4 200 Pages Exercise Book