**TOOLS AND EQUIPMENT**

1. Hacksaw frames
2. Electrician tool kit
3. Electric hand drill and drill bits
4. Box spanner set
5. Set of files
6. Vermeer caliper
7. Micrometer screw gauge
8. Steel rule
9. Reamer
10. Soldering Iron/gun
11. Bending block
12. Digital/analog millimeter
13. Pot and labor
14. Solder sucker
15. Inverter DC/AC
16. slip Charge controller
17. squired cage induction motor
18. synchronous motor
19. automatic charge-over switch
20. automatic star – delta starter

**B. ELECTRICAL MEASURING INSTRUMENTS.**

1. Digital/Analog millimeter
2. Power factor meter
3. Phase sequence indicator
4. Signal generator
5. Micrometer
6. Wall-hour-meter (Distal)
7. Digital ohmmeter
8. Digital frequency meter
9. Electrical frequency meter
10. Electrical bell transformer
11. Mugger insulation fester
12. Hydrometer
13. Frequency meter
14. Potential transformer

**ELECTRICAL DEVICES**

1. Single and three phase main switch
2. Magnetic contactors
3. Over grad relay
4. Earth rods
5. Relays
6. MCBS
7. Timers.