



National Academy of RUDSETI

Sponsors: SDME Trust, Syndicate Bank & Canara Bank

Bengaluru

Electric Motor Rewinding & Repair Services (Course Code 40012)

Training Aids & Equipments



ELECTRIC MOTOR REWINDING & REPAIR SERVICES (COURSE CODE 40012)

A. GENERIC

1 White Board & White Board Markers



2 LCD Projector



3 Computer / Laptop



4 Printer



5 Scanner



6 Broadband Connectivity



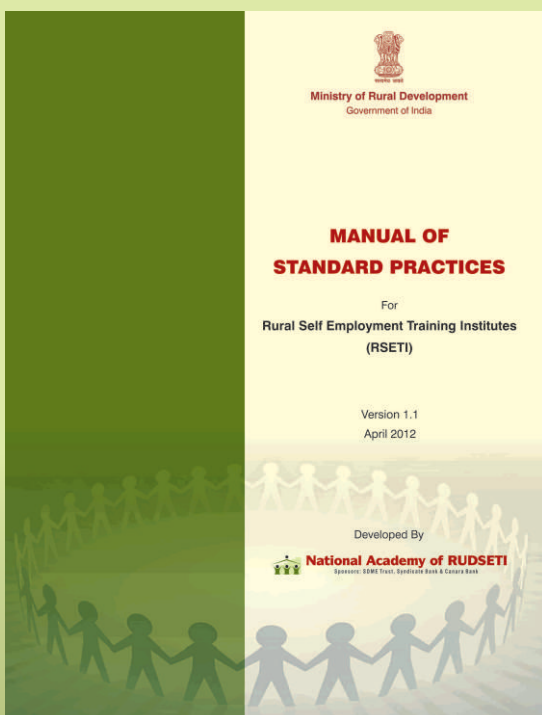
7 Collar / Hand Mike & Class room speakers



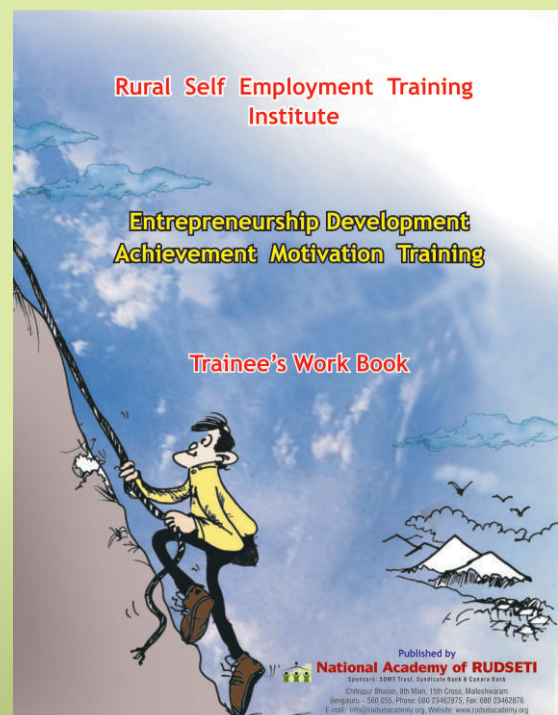
8 Chart Papers & Markers



9 Manual of Standard Practices for RSETI

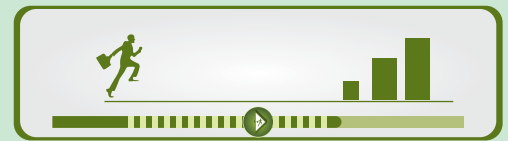


10 Achievement Motivation Training Work Book



B. PROGRAMME SPECIFIC:

1. Video clips for Achievement Motivation Training
2. Video clips for internalization of entrepreneurial competencies
3. Case Studies for identification of Entrepreneurial competencies
4. A poster / chart with competencies & description prominently written



5. Training aid for Boat Game:

- i. Glossy colour paper (one side only colored) of 10cmX10 cm dimension
- ii. About 20 such 10cm square paper for each candidate
- iii. instruction sheet & data record sheet for each candidate



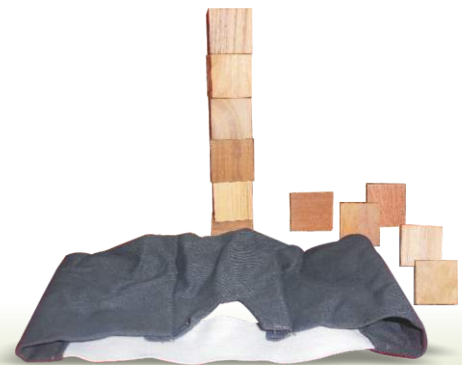
6. Training aids for ring toss exercise :

- i. 4 light weight rings of about 8" diameter,
- ii. A wooden peg with stand of about 18" height
- iii. Distance markers, scoring & recording sheet



7. Training aid for Tower building exercise:

- i. About 25 wooden blocks (cube shaped) with plain surface of 5 Sq. inch each,
- ii. Clean hand kerchief/cloth (black colour) for blind folding, observation sheets, paper slips



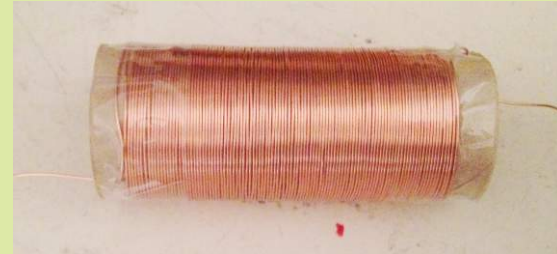
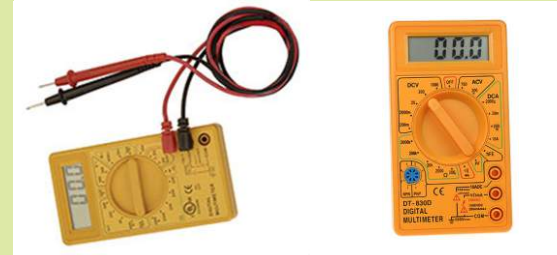
8. Demonstrative chart on Deposits, advances & other banking services
9. Model Project Report for Electrical Motor Rewinding & Repair Service
10. Induction motor (3 units)
11. Open well submersible motor pump (2 units)

Sl No.

Particulars

Suggested Pictorial Depiction

12. Submersible motors (2 units)
13. Stand for mounting (2 Nos.)
14. High power extension cords(5 No.)
15. Multimeters (5 Nos.)
16. 21 gauge SWG copper wire (10 KGs)
17. 1 mm copper wire (10 KGs)
18. 7 mm insulation paper- white (2 KG)
19. 7 mm insulation paper- black (2 KG)
20. 25 gauge copper wire (2 KG)
21. 27 Gauge copper wire (2 KG)
22. Ceiling Fans (4 Nos)
23. All types of sleeves – 2mm (30 pieces)
24. All type of sleeves – 4 mm (10 pieces)
25. Submersible colour sleeves (1 bundle)
26. Submersible wooden Stick (2 bundle)
27. Benchwise (1 set)
28. Insulation tapes (20 nos)
29. Thread (2 bundle)
30. Submersible slot paper (100 grams)
31. Starter box-DOL (1 no.)
32. Cutting Pliers (5 Nos.)
33. Screw Drivers (5 Nos.)
34. Nose Pliers (5 Nos.)
35. Wire slippers (5 Nos.)



Sl No.

Particulars

Suggested Pictorial Depiction

- 36. Wire cutters (5 nos)
- 37. Winding former – flat (1 nos)
- 38. Winding former – step/step (1 nos)
- 39. Slot paper unit (1 set)
- 40. All size spanner set (2 Nos)
- 41. Testers (4 Nos.)
- 42. Iron Hammers (2 nos)
- 43. Nylon hammers (2 Nos.)
- 44. Steer scale big (2 Nos.)
- 45. Water pond / tank / open well for demonstration of working of submersible pump
- 46. Mobilize repairable electrical appliances like fans, pumps, Grinder, Mixi etc from local market for hands on practice as per syllabus

