



RUNYENJES TECHNICAL AND VOCATIONAL COLLEGE

Empowering through Skills and Technology

REQUIREMENTS FOR CRAFT/DIPLOMA IN ELECTRICAL/ELECTRONICS ENGINEERING

BOOKS

1. Electronics – De green level 1,II,III,IV
2. Electrical Technology – By Edward Hughes (Recent)
3. Electrical Technology – By A/C and BL Theraja
4. Technician Mathematics II BY Bird and May (third Edition)
5. Principles of Electronics by V. K Mehta and Rohit Mehta

DIPLOMA STUDENTS TEXT BOOKS

1. Engineering Mathematics by Stround
2. Higher Engineering Mathematics by J. Bird
3. Advanced Engineering Mathematics by Stround
4. Pure Mathematics 1 & 2 by J. K. Backhouse & S.P.T. Houldsworth.

GENERAL REQUIREMENTS FOR DIPLOMA /CERTIFICATE

Tools & Equipment

- Overall/Dust coat – Light green
- Soldering Gun
- Soldering sucker
- Soldering gun holder
- Screw driver (star & flat)
- Tester
- Pliers, Nozzle pliers
- Size cutter
- Bending Spring (20mm)
- Electric Knife

Drawing

- T-square
- Set squares (60& 45)
- Protractor
- Dividers & compasses
- Ruler
- A TD Board

STATIONERY

- 1 Box file
- 3 Spring Files
- 1 Ream of Ruled Foolscaps
- 1 Dozen A4 200 pages Exercise Books
- Scientific Calculator and a mathematical table (SMP)

