



# KISII NATIONAL POLYTECHNIC

Tel: 0700152177 / 0752031300  
Email: info@kisiipoly.ac.ke  
Website: www.kisiipoly.ac.ke

P.O. Box 222 - 40200  
Tel: 058-20319558  
KISII - KENYA



KNP/IMS/REG/F003

## BUILDING TECHNOLOGY, QUANTITY SURVEY, ARCHITECTURE, WATER ENGINEERING & CIVIL ENGINEERING

### LIST OF TEXTBOOKS & EQUIPMENT

#### A. EQUIPMENT

1. Set of Technical Drawing Equipment:-Set Square 30° & 45°, Tee-Square, Pair of Compasses and Scale Rule
2. Building & Civil Engineering Drawing Equipment
  - (a) Inking Pens ( 0.25, 0.35, 0.5)
  - (b) Templates ( 0.25, 0.35, 0.5)
3. Scientific Calculator
4. Workshop Overall (Navy Blue)

#### B. GENERAL BOOKS

1. S.M.P Mathematical Tables
2. Mathematics Vol 1-3 By May & Bird
3. Advanced Mathematics Vol 1 & 2 By Backhouse
4. Technical Drawing By Lorling
5. Technical Drawing Vol 11 & 111 By Torrence Driscoll

#### C. STRUCTURES

1. Code of Practice Cap 114 (The Structural Use Of Reinforced Concrete)
2. The Design of Timber Structures
3. Reinforced Concrete Design
4. Structures By R. Withlow Structural Mechanics By Rynolds
5. Design of Structural Steel
6. Structural Theory and Analysis

