KISII NATIONAL POLYTECHNIC

Mobile; 0700152177 OR 0752031300 Email: kisiipoly@yahoo.com kisiipolytechnic@gmail.com kisiipolytechnic@kisiipoly.ac.ke

Website: www.kisiipoly.ac.ke



P.C. D. X 222

TEL: 058-

2031958

KISII

LIST OF TEXTBOOKS & EQUIPMENT

DIPLOMA IN BUILDING CONSTRUCTION & DIPLOMA IN CIVIL ENGINEERING

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 Driscol

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