

COMPULSORY ITEMS FOR ALL STUDENTS

On the day of admission please bring the following items: -

- ❖ 4 recent colored passport photographs (not selfie)
- ❖ Personal effects
- ❖ This letter of admission
- ❖ **Fees (see attached fee structure page 2)**
- ❖ 1 ream JK printing papers
- ❖ Filled medical form

Originals and photocopies of:

- ❖ National Identity Card
- ❖ Birth certificate,
- ❖ K.C. S. E & K.C.P.E Certificate **or** Result slip,

COURSE REQUIREMENT FOR ARTISAN/CERTIFICATE/DIPLOMA IN BUILDING TECHNOLOGY/CIVIL ENGINEERING

1. Overall/ dust coat (Navy Blue)
2. Scientific Calculator
3. 4 Figure Mathematical Tables (SMP)
4. Mathematical Set
5. Pencil 3 H.211 & HB (Steadler)
6. Eraser (Pelican)
7. Technical Drawing Instruments,
 - i. Protractor
 - ii. T-Square 900mm
 - iii. 30°/60° setsquare (150mm)
 - iv. 45 Setsquare (150mm)
 - v. Metal Clips for holding paper (1 pair)
 - vi. A pair of compass
 - vii. Box files
 - viii. Plumb bob & line
 - ix. Building trowel (200mm long)
 - x. Portable drawing board (available in bookshop)
 - xi. 3 metre tape rule
 - xii. Mason square
 - xiii. Mason hammer
 - xiv. Trowel

TEXTBOOKS

STRUCTURES:

- a) Strength of Material – R.S. Khurmi
- b) Materials & Structure – R. Whitlow

MATHEMATICS:

- a) Pure mathematics – Back House I & II

- b) Mathematics for Technicians series m. III, IV and V but at least on copy.

From (a) & (b). OR Engineering Mathematics by A. Stroud

BUILDING TECHNOLOGY

- a) Construction Technology – VOL 1 R. Chudley
- b) Advanced Construction Technology – R. Chudley 3rd Edition

SURVEYING

- a) Construction Surveying – G.A Scott (2nd year)