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RIFT VALLEY INSTITUTE OF SCIENCE AND TECHNOLOGY

ISO 9001:2015 Quality Management Systems.

BUILDING AND CIVIL ENGINEERING DEPARTMENT

CERTIFICATE IN BUILDING TECHNOLOGY (REQUIREMENTS)

The following books are required for the above course among others:

1. DRAWING EQUIPMENTS

- a) 300mm metric scale rule (RIBA)
- b) 200MM Adjustable set square
- c) A set of technical drawing instruments
- d) Scientific calculator
- e) Drawing board (A2), Available in college at cost of 1700/=
- f) Tee-square-A2 Available in college at cost of 300

2. BASIC REQUIREMENTS

- a) Heavy footwear
- b) Pencils-HB and 2 HB
- c) Pens
- d) A 3 metre tape measure
- e) 5 (five) A4 Ruled exercise books 200 pages

3. BOOKS.

- a) Technical Drawing By Moiling
- b) Technical mathematics
- c) Building Technology-Motivate
- d) Construction Technology-Chudley volume 1&2 combined
- e) Building code
- f) Building services and equipment vol.1,2,3 By F.Hall
- g) Elements of administration for building students By John T.Butter
- h) Plumbing mechanical services BK 1,2 By G.Bowler
- i) Carpentry and joinery by MC.Mackay
- j) Theory and practice in woodwork.
- k) Smm for building & CESMM 3 for civil works (mandatory)
- l) Smp Advanced mathematical tables



4. Laptop computer i core 5 Screen 11"