

RIFT VALLEY INSTITUTE OF SCIENCE AND TECHNOLOGY  
 ISO 9001:2015 QUALITY MANAGEMENT SYSTEM  
BUILDING AND CIVIL ENGINEERING DEPARTMENT  
DIPLOMA / CERTIFICATE IN LAND SURVEYING COURSE  
(REQUIREMENTS)

A.BOOKS

The following books are required for the above course among others

1. Surveying by Agor
2. Engineering mathematics S.K Stroud
3. Elements of Administration for students Banister.
4. Technical Drawing by Moiling.
5. Engineering surveying, 6<sup>TH</sup> edition by W.Schofield, Mark Breach
6. Surveying theory and practice by James M. Anderson, Edward Mikhail

B.DRAWING EQUIPMENTS

1. 300mm metric rule (RIBA) (SCALE RULE SURVEYOR)
2. 200mm Adjustable setsquare
3. Scientific calculator fx 991 ES or fx 579 ES
4. Drawing board A2 - available in college @ 1,700
5. Tee square - available in college @ 300
6. Drawing set

C.BASIC REQUIREMENTS

1. Pencil HB and 2H
2. Pens
3. A ream of ruled foolscaps

