RIFT VALLEY INSTITITUTE OF SCIENCE AND TECHNOLOGY AGRICULTURE AND MECHANICAL ENGINEERING ISO: 9001-2015 QUALITY MANAGEMENT SYSTEM COURSE REQUIREMENTS FOR CRAFT IN MECHANICAL ENGINEERING

Students must have the following books and equipment's before they are allowed to register for the admitted Course:

- 1 Scientific calculator FX82 ms
- 2 Drawing Instruments (set and Set squares $30^{\circ}/60^{\circ}$ and 45° size $10^{''}$)
- 3 Drawing board size A2 (available in College at affordable price).
- 4 T-square (between 50-75 cm long).
- 5 Technical drawing instruments (Engineering set).
- 6 Heavy foot wears (leather shoes).
- 7 Blue overall.
- 8 Writing materials (rulers, papers, pens, files etc.)
- 9 Applied Mathematics for Craft Engineering by Kamau & Prof. SM. Uppal published by Jomo Kenyatta Foundation.
- 10 Engineering Science for technicians by M.G. page or science for Motor Vehicle Mechanics by Zummit.
- 11 Pencils 4H, 3H, 2H, and H (steadler).
- 12 Geometric and Engineering drawing by K. Morling (New Edition).
- 13 Masking Tape.

NB: Students shall be cleared to join the course after presenting all the requirements.