



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2011/2012

**SECOND SEMESTER EXAMINATION FOR THE DEGREE OF MASTER OF
SCIENCE (BIOTECHNOLOGY)**

SBC 500: BIOSTATISTICS AND RESEARCH METHODS

DATE: Monday 26th March 2012

TIME: 9.00a.m – 12.00p.m

INSTRUCTIONS: SECTION A: Answer ALL questions (5 marks each)

Compute:

- a) The mean [4marks]
- b) The range [4marks]
- c) The variance [4marks]
- d) Standard deviation [4marks]
- e) Coefficient of variation. [4marks]