



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2014/2015
DIGITAL SCHOOL OF VIRTUAL AND OPEN LEARNING
SECOND SEMESTER EXAMINATION FOR DIPLOMA IN CRIME MANAGEMENT
AND PREVENTION
ASC 063: RESEARCH METHODS AND STATISTICS

DATE: SATURDAY, 2ND MAY 2015

TIME: 8.00 A.M. - 10.00 A.M.

INSTRUCTIONS:

Answer Question ONE and any other TWO Questions

1. State and discuss all the stages of a research process. (30 marks)
2. Briefly discuss the following terms as used in social statistics (4 marks)
 - a) Sampling (4 marks)
 - b) Standardization (4 marks)
 - c) Variable (4 marks)
 - d) Conceptual framework (4 marks)
3. Discuss the relevance of literature review in the research process. (20 marks)
4. Discuss the functions and limitations of statistics in research. (20 marks)
5. With clear examples define the mean, mode and the median. With clear diagrams explain when the distribution is symmetrical, negatively skewed or positively skewed. (20 marks)