



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2016/2017

CITY CAMPUS

FIRST SEMESTER EXAMINATION FOR THE DEGREE OF MASTER OF SECURITY MANAGEMENT AND POLICE STUDIES

KPS 810: GENERAL RESEARCH METHODOLOGY

DATE: Wednesday, 30th November, 2016

TIME: 5.30 p.m. - 8.30 p.m.

INSTRUCTIONS:

Answer question **ONE** and any other **THREE** questions.

1. Insecurity has become a common phenomenon in Giza Location of Matatizo County. This development has raised concern to the people who were once secure. Based on this information, write a research proposal to the Ministry of internal security requesting for funding. On the proposal, write:
 - a) a suitable title (1 mark)
 - b) a problem statement (2 marks)
 - c) Two (2) achievable objectives (2 marks)
 - d) Two (2) research questions (2 marks)
 - e) a suitable conceptual framework (3 marks)
 - f) Two (2) research designs (2 marks)
 - g) a justification for the study locale (2 marks)
 - h) a justification for two methods of data analysis (3 marks)
 - j) Three (3) research instruments (3 marks)
2. An aptitude test was carried out for the purpose of selecting the best post graduate students for the award of scholarships in the school of peace and security studies. The agreed pass mark was 30% and the results are as shown in tables 1.

Table 1: Student performance on aptitude

24	19	19	23	21	02	02	12	30	30
22	22	27	22	20	24	23	14	30	22
13	23	10	11	30	14	20	15	23	30
14	14	14	14	14	18	21	14	30	30
18	14	21	01	01	01	01	22	30	30
12	15	22	11	02	14	01	22	23	30

- i) Work out the percentage of students who got:
 - a) less than 15 marks in the aptitude test (2 marks)
 - b) 15 and above in the aptitude test (2 marks)
 - ii) Use a frequency distribution table to present the above data (in table 1) (4 marks)
 - iii) Discuss the results in tables 1 (7 marks)
3.
 - a) What is a conceptual framework? (2 marks)
 - b) Why is it necessary to have a conceptual framework in a study? (5 marks)
 - c) Identify at least three challenges faced by researchers in conceptualizing a study. (8 marks)
4.
 - a) What do you understand by the following?:
 - i) Variables (1 mark)
 - ii) Dependent variables (1 mark)
 - iii) Independent variables (1 mark)
 - iv) Intervening/moderating variables (1 mark)
 - v) Probability sampling (1 mark)
 - vi) Non probability sampling (1 mark)
 - vii) Mixed methods (1 mark)
 - b) Justify the inclusion of a theoretical framework in a study (8 marks)
5.
 - a) What is the meaning of ethical issues? (2 marks)
 - b) What is the significance of ethical issues in a research? (4 marks)
 - c) What you consider as ethical in a study involving underage children? Support your answer with relevant examples. (9 marks)
6.
 - a) What is literature review? (2 marks)
 - b) Why is literature review important in a study? (5 marks)
 - c) What are the indicators of a well reviewed literature? (4 marks)
 - d) What are the common mistake made during the time of reviewing literature? (4 marks)