



MURANG'A UNIVERSITY OF TECHNOLOGY
SCHOOL OF EDUCATION, HUMANITIES AND SOCIAL SCIENCES
DEPARTMENT OF SOCIAL SCIENCES
UNIVERSITY ORDINARY EXAMINATION
2022/2023 ACADEMIC YEAR
SECOND YEAR SECOND SEMESTER EXAMINATION FOR
DIPLOMA IN CRIMINOLOGY AND SECURITY STUDIES
CCS O57: RESEARCH METHODS
DURATION: 2 HOURS

Instructions to candidates:

1. Question One and any other two questions
2. Mobile phones are not allowed in the Exam room.
3. You are not allowed to write on this examination question paper.

SECTION A (30 MARKS) ANSWER ALL QUESTIONS IN THIS SECTION

- (a) Differentiate between qualitative and quantitative research. (4 marks)
- (b) Highlight **four** purposes of conducting research. (4 marks)
- (c) Distinguish between research method and research technique. (4 marks)
- (d) Describe **five** characteristics of a good research objective. (5 marks)
- (e) List **four** importance of reviewing literature. (4 marks)
- (f) List **two** types of questionnaires that are used in conducting research. (2 marks)
- (g) Enumerate the various classification of measuring scales in research. (4 marks)
- (h) List **three** ethical issues that a researcher should put into consideration when conducting research. (3 marks)

QUESTION TWO (20MARKS)

- (a) Discuss **four** various data collection techniques that are utilised in research. (10 marks)
- (b) Describe **four** features of a good research design. (10 marks)

QUESTION THREE (20 MARKS)

Describe the research process

QUESTION FOUR (20MARKS)

- (a) Explain **four** various sampling techniques that are used in research. (10 marks)
- (b) Discuss **four** types of variables in research. (10 marks)