



PAN AFRICA CHRISTIAN UNIVERSITY

**END OF SEMESTER EXAMINATION FOR THE DEGREE
OF: MASTER OF ARTS IN MARRIAGE AND FAMILY
THERAPY**

SEPTEMBER-DECEMBER 2016

CAMPUS: ROYSAMBU

DEPARTMENT: PSYCHOLOGY

COURSE CODE: MFT601

COURSE TITLE: Research Methods in MFT

EXAM DATE: WEDNESDAY 7th DECEMBER 2016

TIME: 5:30PM-8:30PM

INSTRUCTIONS

- Read all questions carefully before attempting.
- Write your **student number** on the answer booklet provided.
- **Attempt Any Five Questions**

Q1 (A) Distinguish between the following terms as used in research

- (i) Quantitative variable and qualitative variable (2 marks)
- (ii) Systematic and stratified sampling (2 marks)
- (iii) Descriptive and inferential statistics (2 marks)
- (iv) Secondary and primary data (2 marks)
- (v) Null and alternative hypothesis (2 marks)
- (vi) Research question and research objective (2 marks)

(B) State and explain the four reasons for doing literature review in research (8 marks)

Q2 (a) Explain six factors to consider when choosing a research topic (12 marks)

(B) Explain the three approaches of presenting literature reviewed in a study (8 marks)

Q3 (A) Describe the criteria of selecting a sampling procedure of a study (11 marks)

(B) Explain the following sampling techniques showing clearly when it is appropriate in a study

- (i) Simple random sampling (3 marks)
- (ii) Systematic sampling (3 marks)
- (iii) Multi-stage sampling (3 marks)

Q4 (A) Define the term research methodology (3 marks)

(B) Outline any four methods of analyzing the data in any study (12 marks)

(C) Explain the qualities of a good questionnaire (5 marks)

Q5 Explain in details the following types of research

- (A)** Quantitative research (4 marks)
- (B)** Applied research (4 marks)
- (C)** Qualitative research (3 marks)
- (D)** Descriptive research (3 marks)
- (E)** Empirical research (3 marks)
- (F)** Exploratory research (3 marks)

Q6 With the help of a practical example describe the research process (20 marks)