

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF PSYCHOLOGY

PSYC 441: RESEARCH METHODS IN PSYCHOLOGY

STREAMS: B PSYC Y4S1

TIME: 2 HOURS

DAY/DATE: THURSDAY 06/12/2018

8.30 A.M – 10.30 A.M

INSTRUCTIONS

- **Question one is compulsory**
- **Answer three other questions**

1. Jane is a fourth year student pursuing a bachelor of psychology degree programme. She is carrying out a study title: Impact of use of social media on the psychosocial well being of University students in Kenya” From the given study answer the following questions:
 - (a) Identify the dependent and independent variables. [2 marks]
 - (b) Write two objectives of the study. [2 marks]
 - (c) Write two research questions or two hypothesis for the study. [2 marks]
 - (d) Write a brief statement of the problem. [2 marks]
 - (e) Use a figure to describe the conceptual framework of the study. [4 marks]
 - (f) Explain briefly the research design. [2 marks]
 - (g) Suggest two ethical considerations the researcher may check during the study. [2 marks]
 - (h) Explain two appropriate data collection methods for the study. [4 marks]
 - (i) Describe the significance of the study. [3 marks]
2. Explain five characteristics of research. [15 marks]
3. (a) Discuss the purpose of literature review in psychological research. [10 marks]

- (b) Outline five sources of literature review. [5 marks]
4. (a) Differentiate between a sample and population. [3 marks]
- (b) Identify and explain two probability and two non probability sampling techniques in research. [12 marks]
5. Differentiate the following concepts in relation to psychological research.
- (a) Deductive and inductive reasoning.
- (b) Basic and applied research
- (c) Validity and reliability
- (d) Quantitative and qualitative research
- (e) Descriptive and inferential statistics. [15 marks]
-