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EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF PSYCHOLOGY

PSYC 323: RESEARCH METHODS IN PSYCHOLOGY

STREAMS: PSYC TIME: 2 HOURS

DAY/DATE: MONDAY 05/07/2021 11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

• Answer question ONE and any other TWO questions.

QUESTION ONE

- (a) Briefly explain the meaning of the following terms as used in research methods
 - (i) Research
 - (ii) Sample
 - (iii) Population
 - (iv) Data
 - (v) Literature review
 - (vi) Hypothesis
 - (vii) Statistics (14 marks)
- (b) What is the significance of research in psychology? (6 marks)
- (c) Highlight five characteristics of a good research. (10 marks)

QUESTION TWO

- (a) Distinguish between the following terms as used in research methods:
 - (i) Descriptive and inferential statistics
 - (ii) Dependent and independent variables
 - (iii) Probability and non-probability sample
 - (iv) Null and alternative hypothesis
 - (v) Target and accessible population (20 marks)

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QUESTION THREE

(a) What is a research problem? (5 marks)

(b) Discuss the core conditions that a researcher must consider while selecting a research problem. (15 marks)

QUESTION FOUR

(a) What is a research design? (2 marks)

(b) Discuss five types of research design that are commonly used in psychology. (10 marks)

(c) Highlight four features of a good research design. (8 marks)