



PAN AFRICA CHRISTIAN UNIVERSITY

END OF SEMESTER EXAMINATION

COU4313: COUNSELLING RESEARCH METHODS

Time 2 Hours

Instructions

Question one is compulsory

Answer question one and any other question.

Section ONE. Compulsory

Question ONE

- a) What is a research proposal? (4 marks)
- b) Distinguish between the following terms as used in social sciences
 - i. Independent and dependent variable. (4 marks)
 - ii. Population and sample. (4 marks)
 - iii. Theory and hypothesis. (4 marks)
 - iv. Parameter and Statistic. (4 marks)

Section TWO. Answer any one question from this section

Question Two

- a) Describe any **two** methods of acquiring knowledge and outline the strengths and weakness of each method? (10 marks).
- b) List down **five** types of research designs that are used in social sciences. (5 marks)
- c) State any **four** ethical issues that a research should put into consideration in conducting research in social sciences. (4 marks)

Question Three

Identify the steps followed in choosing a research problem in social sciences. (20 marks)

Question Four

Select either chapter ONE **OR** chapter THREE of a research proposal and briefly discuss the major sections of the chapter you have chosen. (20 marks)

Question Five

a) Define the following sampling techniques terms:-

i. Probability sampling technique. (2 marks)

ii. Non-probability sampling techniques. (2 marks)

b) Describe the following sampling methods.

i. Simple random sampling. (2 marks)

ii. Stratified random sampling technique. (2 marks)

iii. Systematic sampling. (2 marks)

iv. Clustered sampling. (2 marks)

v. Convenience sampling. (2 marks)

vi. Judgment (purposive) sampling. (2 marks)

vii. Quota sampling. (2 marks)

viii. Snowball sampling. (2 marks)