Question One
Using suitable examples, discuss the applications of the following sampling strategies in research. (20 marks)
(i) Simple random sampling
(ii) Stratified sampling
(iii) Systematic sampling
(iv) Snowball sampling
(v) Convenience sampling

Question Two
Critically discuss the importance of research in the field of education (20 marks)

Question Three
Describe the following terms as used in educational research (20 marks)
a. Research methodology
b. Research design
c. Study population
d. Research instruments

Question Four
Select a research problem related to your area of specialization and: (20 marks)
(i) State the title of your study
(ii) Write a brief statement of the problem
(iii) State the purpose of the study
(iv) State objective(s) of the study
(v) State the research questions of the study

Question Five
Discuss literature review in thesis writing under the following (20 marks)
a. Definition of literature review
b. Purpose of literature review in education research
c. Funneling method of structuring literature review