

DECEMBER 2023  
EBS 339  
INTRODUCTION TO RESEARCH  
METHODS IN EDUCATION  
1 HOUR

Candidate's Index Number
Signature:

UNIVERSITY OF CAPE COAST  
COLLEGE OF EDUCATION STUDIES  
SCHOOL OF EDUCATIONAL DEVELOPMENT AND OUTREACH  
INSTITUTE OF EDUCATION

COLLEGES OF EDUCATION  
FOUR-YEAR BACHELOR OF EDUCATION (B.ED)  
THIRD YEAR, END-OF-SECOND SEMESTER EXAMINATION, DECEMBER 2023

20<sup>TH</sup> DECEMBER 2023

INTRODUCTION TO RESEARCH  
METHODS IN EDUCATION

2:30 PM – 3:30 PM

SECTION B  
[40 MARKS]

Answer only TWO questions from this Section.

Please, note that if you answer more than two questions, only the first two will be marked.

1.
  - a. Explain any **four** reasons why it is important to review related literature during research. (16 marks)
  - b. Differentiate between primary and secondary sources of literature with an example of each. (4 marks)
2.
  - a. Explain **four** reasons for sampling in research. (12 marks)
  - b. Explain **four** characteristics of a good research problem. (8 marks)
3.
  - a.
    - i. Write **two** advantages of using interview as a data collection technique. (4 marks)
    - ii. State **two** disadvantages of using a questionnaire as a data collection instrument. (4 marks)
  - b.
    - i. Distinguish between the following types of observations: open and hidden observation. (6 marks)
    - ii. Explain **two** qualities of an interviewer. (6 marks)