

APRIL 2021
EBS 339J
INTRODUCTION TO RESEARCH METHODS
IN EDUCATION
1 HOUR 30 MINUTES

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-FIRST SEMESTER EXAMINATION, APRIL, 2021

APRIL 14, 2021 INTRODUCTION TO RESEARCH METHODS 9:30 AM – 11:00 AM
IN EDUCATION

SECTION B
(20 marks each)

Answer any TWO questions from this section.

1.
 - a. Discuss **three** criteria you would use in evaluating the quality of the literature reviewed for a study. [12 marks]
 - b. Describe with **an** example, what a research design is, in a study. [8 marks]

2.
 - a. Explain the following sampling procedures as used in educational research:
 - i. stratified random sampling. [6 marks]
 - ii. purposive sampling. [6 marks]
 - iii. systematic random sampling. [6 marks]
 - b. State **two** differences between probability sampling and non-probability sampling methods. [2 marks]

3.
 - a. What is educational research? [2marks]
 - b. State **three** advantages of using a questionnaire as a data collection tool in a research study. [3marks]
 - c. Discuss **five** reasons why researchers often review literature in their research studies. [15mark]