

UNIVERSITY EXAMINATION

CHUKA



UNIVERSITY

RESIT/SPECIAL EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN
INFORMATION SCIENCE

BSIS 381: RESEARCH METHODS

STREAMS: BSC IS

TIME: 2 HOURS

DAY/DATE: TUESDAY 04/05/2021

8.30 A.M – 10.30 A.M

INSTRUCTIONS:

- ❖ Do not write anything on this Question Paper
- ❖ Attempt Question **ONE** and any other **TWO** questions

Question One (30mks)

Write short notes on:

- | | |
|-------------------------------------|----------|
| (i) Design of the research project | (5Marks) |
| (ii) Ex post facto research | (5Marks) |
| (3) Motivation in research | (5Marks) |
| (4) Objectives of research | (5Marks) |
| (5) Criteria of good research | (5marks) |
| (7) Research and scientific method. | (5Marks) |

Question Two (20marks)

Research is much concerned with proper fact finding, analysis and evaluation.” Do you agree with this statement? Give reasons in support of your answer.

Question Three (20Marks)

Write short notes on:

- (a) Experience survey (5Marks)
- (b) Pilot survey (5Marks)
- (c) Components of a research problem (5marks)
- (d) Rephrasing the research problem. (5marks)

Question Four (20Marks)

- i) Explain the meaning and significance of a Research design (10Marks)
- ii) What points should be taken into consideration by a researcher in developing a sample design for any research project (10Marks)

Question Five (20Marks)

Discuss the effect of research in the achievement and realization of millennium development goals.
