

TECHNICAL UNIVERSITY OF MOMBASA

SHOOL OF BUSINESS

DEPARTMENT OF BUSINESS ADMINISTRATION

UNIVERSITY EXAMINATION FOR:

BACHELOR OF COMMERCE, BACHELOR OF BUSINESS ADMINISTRATION,
BACHELOR OF TECHNOLOGY IN APPLIED PHYSICS (ELECTRONICS AND
INSTRUMENTATION), BACHELOR OF TECHNOLOGY IN RENEWABLE ENERGY AND
ENVIRONMENTAL PHYSICS

BAC 4304: RESEARCH METHODS

END OF SEMESTER EXAMINATION

SERIES: SEPT 2017

TIME: HOURS: 2

DATE:

Instructions to Candidates

You should have the following for this examination *-Answer Booklet, examination pass and student ID* This paper consists of **FIVE** questions.

Attempt Question ONE and any other TWO Questions

Do not write on the question paper.

QUESTION ONE

- a) Discuss the methods used to generate research idea (06 marks)
- b) Briefly describe the different stages involved in research process (10 marks)
- c) Discuss the factors one should consider when formulating a research problem (08 marks)
- d) Describe the role of theory in research (06 marks)

QUESTION TWO

Discuss with clear illustrations key types of researches (20 marks)

QUESTION THREE

- a) Briefly explain interview method of data collection (04 marks)
- b) Discuss the application of interview as a preferred instrument for gathering data (16 marks)

QUESTION FOUR

- a) With the aid of suitable illustrations, describe the purpose of research design (10 marks)
- b) Describe with suitable examples the key features of research (10 marks)

QUESTION FIVE

- a) Briefly explain the key types of data applied in the research (10 marks)
- b) Briefly describe the key process involved in the analysis and presentation of data (10 marks)