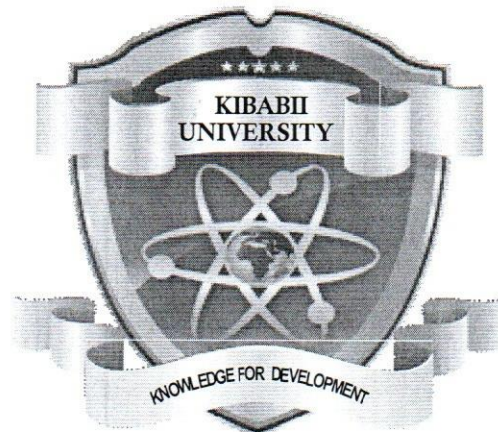


KIBABII UNIVERSITY



**UNIVERSITY EXAMINATIONS
SPECIAL / SUPPLEMENTARY EXAMINATIONS
2017/2018 ACADEMIC YEAR**

FOURTH YEAR SECOND SEMESTER

FOR THE DEGREE OF BACHELOR OF COMMERCE

COURSE CODE: ECO 402

COURSE TITLE: RESEARCH METHODS

DATE: 04/10/18

TIME: 3 - 5PM

INSTRUCTIONS TO CANDIDATES

Answer All questions in Section A and Any other **TWO (2)** Questions from section B

QUESTION ONE

- (a) Briefly explain the following terms: (6mks)
- i) Primary data
 - ii) Secondary data
 - iii) Research.
- b) What information should be included in a research report? (14mks)
- c) Explain the following methods of data collection, state advantages and disadvantages of each method (10mks)
- i) Observation Method
 - ii) Interview method

QUESTION TWO

- a) Briefly explain any five reasons why Education managers need to know about research. (10mks)
- b) Using examples from the Education sector, briefly describe the following research designs: (10mks)
- i) Basic research
 - ii) Applied Research
 - iii) Action Research
 - iv) Descriptive Research
 - v) Correlation Research

QUESTION THREE

- a) Discuss the advantages of detailed literature review when carrying out research (10mks)
- b) Measurement should be precise and unambiguous in an ideal research study. This objective, however, is often not met with in entirety. As such the researcher must be aware about the sources of error in measurement. Explain the possible sources of error in measurement. (10mks)

QUESTION FOUR

- a) What is a hypothesis? (2mks)
- b) Procedure for hypothesis testing refers to all those steps that we undertake for making a choice between the two actions i.e., rejection and acceptance of a null hypothesis. Discuss various steps involved in hypothesis testing (18mks)

QUESTION FIVE

- a) There are various methods of data collection. As such the researcher must judiciously select the method/methods for his/her own study, briefly explain factors to be considered when choosing data collection method (10mks)
- b) What are the main advantages and disadvantages associated with obtaining information by use of questionnaires? (10mks)