



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**THIRD YEAR SECOND SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF EDUCATION WITH INFORMATION
TECHNOLOGY**

MAIN CAMPUS

AEN 310: RESEARCH METHODS

Date: 29th April, 2016

Time: 11.00 - 1.00 pm

INSTRUCTIONS:

- Answer question ONE and any other TWO questions.



AEN 310: RESEARCH METHODS

INSTRUCTIONS: ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

1. Design a sample questionnaire to research a specific research problem. (30 mks)
2. Explain how the following are arrived at and indicate their significance in language research:
 - a) Range
 - b) Mean
 - c) Median
 - d) Mode (20 mks)
3. With appropriate illustrations, explain the concept 'research variable'. (20 mks)
4. Illustrate the relationship between research objectives and statement of the problem in research. (20 mks)
5. Identify and explain the use of any THREE data collection methods. (20 mks)