

KABABII UNIVERSITY COLLEGE
A CONSTITUENT COLLEGE OF MASINDE MULIRO UNIVERSITY
OF SCIENCE AND TECHNOLOGY
FACULTY OF EDUCATION AND SOCIAL SCIENCES

COURSE CODE: EPM 811: RESEARCH METHODS IN EDUCATION – 1

INSTRUCTION

Answer question ONE and any other TWO questions of your choice

- 1.a) State the components of a research problem (4mks)
 - b) Explain Characteristics of Scientific Research 5mks)
 - c) Examine the rationale of the epistemological perspectives in research (7mks)
 - d) Research is a very important activity in any society. Critically discuss this statement giving relevant examples (8mks)
 - e) Briefly explain the advantages of questionnaires as data collection instruments (6mks)
- 2.a) Explain the rationale of pre-testing a questionnaire(6mks)
 - b) ‘The task of defining the research problem often follows a sequential patten’. Discuss (9mks)
- 3.a) Discuss the features of a good research design(7mks)
 - b) Using examples critically discuss the commonly used sampling distributions (8mks)
- 4.a) Explain the methods of a acquiring knowledge in research (7mks)
 - b) ‘Experimental method of research is not suitable in educational management field’. Discuss, what are problems in the introduction of this research design in education institutions (8mks)