

WOMEN'S UNIVERSITY IN AFRICA



Addressing gender disparity and fostering equity in University Education
FACULTY OF MANAGEMENT AND ENTREPRENEURIAL SCIENCES

MAIN PAPER

BM225: RESEARCH SKILLS

INTAKE 23: THIRD YEAR FIRST SEMESTER

TIME: 2 HOURS MORNING

INSTRUCTIONS TO CANDIDATES

Answer any four questions

Question 1

Evaluate how system feasibility affects the development process of a new system.

[25]

Question 2

Discuss how system verification and validation up to system implementation and testing are compromised by ad-hoc or emergency development of a system.

[25]

Question 3

Discuss whether research ethics is important when doing an information technology research.

[25]

Question 4

Explain the design phase process of a newly developed system.

[25]

Question 5

Explain the importance of the following in carrying out an information system research.

- a) Novel system characteristic. [10]
- b) Data and process modelling. [15]

Question 6

Justify the imperative of system maintenance after developing a new system.

[25]

END