



“Investing in Africa’s Future”

**COLLEGE OF BUSINESS PEACE LEADERSHIP AND GOVERNANCE**

**NMEIC502: INNOVATION AND TECHNOLOGY CHANGE**

**SEMESTER 2: FINAL EXAMINATION APRIL-MAY 2022**

**LECTURER: A. Kandiero (Dr)**

**TIME: 3 HOURS**

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Answer questions as specified in each section.

Total possible mark is **100**.

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Start **each Section B** question on a new page in your answer booklet.

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The marks allocated to **each** question are shown at the end of the section.

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**Avoid zero-intelligible content and answer in expanded bullet point form.**

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Credit will be awarded for logical, systematic and neat presentations.

## SECTION A – ANSWER ALL QUESTIONS

Answer the following questions use vivid practical examples as far as possible

- a) Clarify and illustrate what is innovation [5 Marks]
- b) Why do innovations fail [5 Marks]
- c) Clarify and illustrate forms of innovation [10 Marks]
- d) Clarify and illustrate types of innovations [10 Marks]
- e) Define and illustrate the key tenets of intellectual property and intellectual property rights? [20 Marks]

## SECTION B - ANSWER ANY TWO QUESTIONS

### **Question 1: THEORIES OF INNOVATION (25 Marks)**

- (a) How does theory help the innovator?
- (b) Outline, describe, and apply the Technology S curve theory

### **Question 2: SOURCES OF INNOVATION (25 Marks)**

- (a) Outline, describe, and illustrate major sources of innovation using vivid illustrations as far as possible?
- (b) How can the major sources of innovation be enhanced in your own context or a context you are familiar with?

### **Question 3: THE PROCESS OF INNOVATION (25 Marks)**

- (a) Outline, describe, and illustrate steps in the innovation process?
- (b) Outline, describe, and illustrate models of the innovation process (use only one well-illustrated example)

### **Question 4: COMPILE A DETAILED CONFERENCE PRESENTATION WITH DETAILED RECOMMENDATIONS ON ONE OF THE FOLLOWING TOPICS (25 Marks)**

- (a) Innovation Policy
- (b) Innovation Clusters
- (c) National Innovation Systems

END OF EXAMINATION

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