

## **GARISSA UNIVERSITY**

# UNIVERSITY EXAMINATION 2017/2018 ACADEMIC YEAR **TWO SECOND** SEMESTER EXAMINATION

SCHOOL OF BUSINESS AND ECONOMICS

FOR THE DEGREE OF BACHELOR OF BUSINESS MANAGEMENT

**COURSE CODE: ECO 217** 

COURSE TITLE: TECHNOLOGY AND MODERN INDUSTRIAL SOCIETY

**EXAMINATION DURATION: 3 HOURS** 

DATE: 12/04/18 TIME: 2.00-5.00 PM

#### INSTRUCTION TO CANDIDATES

- The examination has SIX (6) questions
- Question ONE (1) is COMPULSORY
- Choose any other THREE (3) questions from the remaining FIVE (5) questions
- Use sketch diagrams to illustrate your answer whenever necessary
- Do not carry mobile phones or any other written materials in examination room
- Do not write on this paper

This paper consists of TWO (2) printed pages

please turn over

## **QUESTION ONE (COMPULSORY)**

(a) Define the term information technology

[3 marks]

- (b) Examine some of the major factors that have contributed to Africa's technological backwardness and measure to boost advancement in technological status in Africa. [11 marks]
- (c) Discuss the positive outcome of technological advancement in Kenya.

[11 marks]

## **QUESTION TWO**

Discuss the economic implications of information technology in developing countries

[15 marks]

### **QUESTION THREE**

(a) Citing examples explain the technological advancement since industrial revolution.

[6 marks]

(b) Discuss the roles of technology in development

[9 marks]

## **QUESTION FOUR**

"Poor choices of technology can worsen unemployment situation particularly in the developing economies". Basing your argument on the above statement discuss the concepts of job creation and job destruction as a result of technological progress. [15 marks]

## **QUESTION FIVE**

(a) Explain the changes in economic development associated with technological advancement

[7 marks]

(b) Discuss the characteristics of postindustrial society in Kenya.

[8 marks]

### **QUESTION SIX**

(a) Examine the direction of technological advancement in Kenya

[6 marks]

(b) Examine the theories that explains the mechanics of diffusion

[9 marks]