

## **GARISSA UNIVERSITY**

# UNIVERSITY EXAMINATION 2017/2018 ACADEMIC YEAR ONE SECOND SEMESTER EXAMINATION

SCHOOL OFBUSINESS AND ECONOMICS

FOR THE DEGREE OF BACHELOR OF BUSINESS MANAGEMENT

**COURSE CODE: ECO 110** 

COURSE TITLE: INTRODUCTION TO MICROECONOMICS

**EXAMINATION DURATION: 3 HOURS** 

DATE: 06/04/18 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 THREE (3) printed pages

please turn over

# **QUESTION ONE (COMPULSORY)**

(a) Briefly discuss the factors which affect the own price elasticity of demand. [4 marks]

(b) Explain why small firms continue to survive despite the advantage of large scales production

[8 marks]

(c) Explain the main characteristics of indifference curves.

[6 marks]

(d) The table below shows the demand and supply schedules for a product.

Price	(Sh.	Per	Demand	Supply
Kg.)			(Kg)	(Kg.)
	10		100	20
	20		85	36
	30		70	53
	40		55	70
	50		40	87
	60		25	103
	70		10	120

## Required:

i. Plot the demand and supply curves and determine the equilibrium price and quantity [7 marks]

# **QUESTION TWO**

More economies are currently opting for free market systems as opposed to controlled systems.

Compare the two systems describing their respective advantages and disadvantages. [15 marks]

#### **QUESTION THREE**

(a) Clearly explain the distinction between supply, demand and equilibrium price. [6 marks]

(b) State and briefly explain any four main factors that may cause a fall in the supply of a good in the market.

[4 marks]

(c) Outline the limitations of cardinal utility theories.

[5 marks]

## **QUESTION FOUR**

(a) What are the main factors of production [4 marks]

(b) Explain five factors influencing the location of a firm in Kenya [5 marks]

(c) Briefly explain three (3) significance of mobility of factors of production. [6 marks]

## **QUESTION FIVE**

(a) What is meant by economies and diseconomies of scale [4 marks]

(b) Briefly explain types of internal economies of scale to a firm. [6 marks]

(c) Describe the relationship between the short run and long run average cost curves [5 marks]

#### **QUESTION SIX**

- (a) With the help of a diagram, explain the price-output position of a firm under monopolistic market structure in the long run period. [7 marks]
- (b) Compare and contrast equilibrium of a firm under perfect competition and monopoly market structure [8 marks]