



KENYA UNIVERSITIES STAFF UNION

(Knowledge for Development)

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KIBABII UNIVERSITY UNIVERSITY EXAMINATIONS

KIBABII UNIVERSITY BRANCH P. O. Box 1699-50200, BUNGOMA

## 2021/2022 ACADEMIC YEAR

## SECOND YEAR FIRST SEMESTER

# MAIN EXAMINATIONS (EVENING/WEEKEND)

# FOR THE DEGREE OF BACHELOR OF COMMERCE

COURSE CODE: ECO 310/201/211

COURSE TITLE: INTERMEDIATE MICROECONOMICS

**DATE: 25TH MAY, 2022** 

TIME: 9.00AM-11.30AM

## INSTRUCTIONS TO CANDIDATES

1. Answer Question One in Section A and Any other TWO (2) Questions in Section B

2. Question one carries 30 marks and each of the other two questions carry 20 marks each.

TIME: 2 Hours

KIBU Observes ZERO tolerance to examination cheating

This Paper Consists of 3 Printed Pages. Please Turn Over.

#### **SECTION A**

#### **SECTION A (COMPULSORY)**

#### **QUESTION ONE**

(a). Explain FOUR benefits of specialization.

(6 marks).

- (b). Distinguish between short run and long run as applied in economics. (5 marks).
- (c). Explain four possible benefits of a perfect market.

(8 marks).

(d). With use of a well- labelled diagram, explain the concept of consumer equilibrium. (11 marks).

### SECTION B (ANSWER ANY TWO QUESTIONS FROM THIS SECTION)

#### **QUESTION TWO**

(a) Explain THREE features of oligopoly.

(6 marks)

- (b)Using a well- labelled diagram, explain the income consumption curve. (4 marks)
- (c)Discuss FIVE disadvantages of specialization.

(10 marks)

#### **QUESTION THREE**

- (a) Discuss fully the three main stages associated with the law of variable proportions (12 marks)
- (b) Using a well-labelled diagram, explain the concept of income and substitution effects of price change. (8 marks)

#### **QUESTION FOUR**

(a) Define an Isoquant and explain any THREE of its characteristics?

(8 marks)

(b) Explain the 'kinked' demand curve under oligopolistic competition..

(4 marks).

- (c) Distinguish between Cardinal and Ordinal utilities. (4 marks)
- (d) Using a well labelled diagram, explain Income consumption curve. (4 marks).

### **QUESTION FOUR**

(a) Highlight FOUR types of internal diseconomies of scale.

(4 marks)

(b) Differentiate between Fixed and Variable costs of production.

(4 marks)

(c) Explain THREE arguments in favour of monopolies.

(6 marks)

(d) Illustrate diagrammatically output levels for profit maximising monopolist firm in the short run (6 arks)

#### **QUESTION FIVE**

The following data represent the Cost and Revenue schedules of a Pure monopolist.

OLLANTITY	TOTAL REVENUE(\$)	TOTAL COST(\$)
QUANTITY	500	350
10	900	550
10	1200	675
15	1400	800
20	1500	1125
25	1500	1800
30	1400	2800
35	1400	

(a) Calculate AR, MR, ATC, and MC.

(6 marks)

(b) Plot AR, MR, ATC and MC schedules on the same graph and estimate the profit-maximising (10 marks) price and quantity.

(c) Estimate the firm's Total Profit.

(4 marks)