

## ELIZADE UNIVERSITY

FACULTY: SOCIAL & MANAGEMENT SCIENCES
DEPARTMENT: ECONOMICS
FIRST SEMESTER EXAMINATIONS
2014/2015 ACADEMIC SESSION

**COURSE CODE:** 

ECO 201

**COURSE TITLE:** 

MICROECONOMICS

**DURATION:** 

**2 HOURS 15 MINUTES** 

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INSTRUCTION: ANSWER ALL QUESTIONS IN SECTION A AND ANY THREE QUESTIONS IN SECTION B.

SECTION A: 30 MARKS ALL QUESTIONS CARRY EQUAL MARKS SECTION B: 30 MARKS. QUESTIONS CARRY 10 MARKS EACH

## SECTION A: ALL QUESTIONS ARE COMPULSORY ANSWER TRUE OR FALSE

Question

Total Mark 1 If four firms operate on the telecommunications sector and each has sales of N 25 billion, then each firm has a concentration index of 0.25 15 2 The income effect is represented on a higher indifference curve 3 An individual spends its income between consumption and savings, if her total income is I, then her savings are I - CMarginal Rate of Substitution is to individuals, what Marginal Rate of Technical substitution is to firms 4 The two effects that describe the impact of changes in real wages on labour supplied are the income 5 effect and the price effect The savings plan represents the allocation of income between consumption and production

- In the long run marginal revenue exceeds marginal cost for a competitive firm
- 8 A firm with a patent belongs to the monopoly market structure
- Oligopoly seems to be the market structure most conducive to innovation because they have the economic profit that can be invested and have the motivation to improve.
- An externality is the negative effect of a decision maker on a third party that was not taken into account by the decision maker
- For a perfectly competitive firm AR = P \*Q/Q, so AR = P; where AR = average revenue and P = price
- 12 A firm with differentiated products is a monopoly
- On a savings plan the consumption of present goods is inversely related to that of future goods
- An isocost shows the different combinations of two commodities with which a particular output can be produced
- When the budget line intersects with the indifference curve the consumer is in equilibrium