# JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF BUSINESS ADMINISTRATION UNIVERSITY EXAMINATION FOR DEGREE IN BUSINESS <br> ADMINISTRATION <br> $1^{\text {ST }}$ YEAR $1^{\text {ST }}$ SEMESTER 2016/2017 ACADEMIC YEAR <br> NAMBALE 

COURSE CODE: AEC 101

AEC 101
EXAM VENUE: STREAM: (BBA)

DATE: 00/04/2017
TIME:COURSE TITLE: INTRODUCTION TO MICROECONOMICS

INTRODUCTION TO MICROECONOMICS

EXAM SESSION:
2.00 HOURS

Instructions:

1. Answer QUESTION ONE and any other TWO Questions.
2. Candidates are advised not to write on question paper.
3. Candidates must hand in their answer booklets to the invigilator while in the examination room.

## QUESTION ONE

(a) Differentiate between microeconomic and macroeconomic theories. (4 Marks)
(b) Mention the basic factors of production and their rewards. (8 Marks)
(c) Using appropriate illustration, explain why the demand curve is downward sloping. (5 Marks)
(d) Discuss internal economies of scale. (8 Marks)
(e) Explain any five determinants of individual demand. (5 Marks)

## QUESTION TWO

(a) Define specialization and briefly explain its advantage. (8 Marks)
(b) With the help of a well labeled diagram, explain the law of diminishing returns.
(12 Marks)

## QUESTION THREE

(a) Distinguish between 'change in quantity supplied' and 'change in supply'
(b) Differentiate between Positive and Normative Economics. (4 Marks)
(c) Using a well labeled diagram, define equilibrium as used in economics. (8 Marks)

## QUESTION FOUR

(a) Explain the reasons for the existence of monopoly in an economy. (10 Marks)
(b) Discuss the advantages of free market system. ((10 Marks)

## QUESTION FIVE

(a) Describe the short-run equilibrium of a firm earning super normal profits under perfect competition. (10 Marks)
(b) $T R=45 Q-0.5 Q^{2}$ and $T C=Q^{3}-39.5 Q^{2}+120 Q+150$. Find the profit maximizing level of output. (10 Marks)

