

# MAASAI MARA UNIVERSITY 

# REGULAR UNIVERSITY EXAMINATIONS 2020/2021 ACADEMIC YEAR FIRS YEAR FIRST SEMESTER 

## DIPLOMA IN BUSINESS MANAGEMENT END OF SEMESTER EXAMINATION

COURSE CODE: DBM 03 COURSE TITLE: INTRODUCTION TO ECONOMICS

DATE: 2 ${ }^{\text {ND }}$ JUNE, 2021
TIME: 1430-1630HRS
INSTRUCTIONS TO CANDIDATES

- Question ONE is compulsory
- Answer any other TWO Questions


## Question One

a. Elasticity of demand refers to the degree of responsiveness of quantity demanded as a result of a proportionate change in determinants of quantity demanded with respect to a change in a factor which determines quantity demanded. What are the factors determining elasticity of demand.
(5Marks)
b. Explain factors responsible for wage differentials within the same occupation
(5 Marks)
c. State any three theories of wage determination.
(3 Marks)
d. Outline the limitations of using GDP as a measure of national welfare.
(4 Marks)
e. Given a demand and supply functions of the form;

$$
\begin{array}{ll}
P=20-0.5 Q_{d} & \text { Demand Function } \\
P=100+0.1 Q_{s} & \text { Supply Function }
\end{array}
$$

Determine:
i. Equilibrium quantity traded
ii. Equilibrium price
(3 Marks)

## Question Two

a. Economics is a social science. Discuss.
b. How is Adam Smith's definition of economics different from Alfred Marshall's definition?
C. Write short notes on the following concepts.
i. Indifference curve vs budget line
ii. Short run vs long run
iii. Fixed cost vs variable cost
iv. Inductive reasoning vs inductive reasoning
(8 Marks)

## Question Three

a. Describe the circular flow of income and output assuming a two sector economy.
(8 Marks)
b. State and explain assumptions of consumer preference

## Question Four

a. Discuss limitations of trade unions to achieving their objectives. (5 Marks)
b. With an aid of a diagram, illustrate consumer equilibrium under indifference curve approach.

