

Kasarani Campus Off Thika Road Tel. 2042692 / 3 P. O. Box 49274, 00100 NAIROBI Westlands Campus Pamstech House

Woodvale Grove Tel. 4442212 Fax: 4444175

# KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY

UNIVERSITY EXAMINATION, 2022/2023 ACADEMIC YEAR FIRST YEAR, SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE (BUSINESS ADMINISTRATION)

> Date: 13<sup>th</sup> April, 2022 Time: 11.30am –1.30pm

## KFI 101 - PRINCIPLES OF MACRO ECONOMIC THEORY

### **INSTRUCTIONS TO CANDIDATES**

## ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

#### **QUESTION ONE (30 MARKS)**

a) The table below represents values of economic transactions for a hypothetical economy in billion of shillings:

Wages and salaries	45	
Income from rent		3
Net interest		4
Profits of corporations	8	
Indirect taxes	7	
Subsidies		3
Depreciation	8	
Net income from abroad		-5

#### Required:

From the table, derive the following;

- i) Gross Domestic Product. (3 Marks)
   ii) Net Domestic Product at market prices. (3 Marks)
   iii) Net Domestic Product at factor cost. (3 Marks)
- iv) Gross National Product. (3 Marks)
- b) Explain the three conceptual approaches to measuring national income figures.

(9 Marks)

c) What difficulties do economists encounter while carrying out the task of estimating national income, particularly in developing countries?

(9 Marks)

a)	Discuss the four objectives/goals of macroeconomics.	(Q Morlza)
b)	Using an illustration, explain the term 'business cycle.'	(8 Marks)
a)	Dy halp of avamples, differentiate between leakages and injections	(6 Marks)
c)	By help of examples, differentiate between leakages and injections.	(6 Marks)
QUES	STION THREE (20 MARKS)	
a)	Using relevant diagrams, distinguish between inflationary and deflationary gap.	(10 M - 1)
b)	By help of examples, explain the functions of money.	(10 Marks)
,		(10Marks)
QUES	STION FOUR (20 MARKS)	
a)	Illustrate and explain clearly the Keynesian theory of income and employment.	(12 Marks)

# **QUESTION FIVE (20 MARKS)**

b)

Explain the limitations of the multiplier.

a) Explain the causes of unemployment in developing countries.

 (10 Marks)

 b) Giving examples, explain why barter trade is cumbersome.

 (10Marks)

(8 Marks)