



MACHAKOS UNIVERSITY

University Examinations for 2017/2018

SCHOOL OF BUSINESS AND ECONOMICS

DEPARTMENT OF ECONOMICS

**SECOND YEAR FIRST SEMESTER EXAMINATION FOR BACHELOR OF
EDUCATION**

EET 201: MACRO ECONOMIC THEORY II

DATE: 5/12/2017

TIME: 11:00 – 1:00 PM

INSTRUCTIONS:

- a) Answer Question ONE and any other TWO questions.
- b) Begin answering a new question on a separate page on the booklet provided
- c) Credit will be given to the clarity of argument and use of local examples.

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Explain four goals of macroeconomic policy (4 marks)
- b) Name at least four factors that will cause a shift in the IS curve. (4 marks)
- c) According to Keynes, there are three motives for holding money. Name them. (4 marks)
- d) Explain at least four (4) factors governing the effectiveness of monetary policies in the economy. (4 marks)
- e) State J.B. Say's Law and give at least three (3) Keynesian critics on this law. (4 marks)
- f) Clearly explain four pigou's suggestions on how to alleviate unemployment in an economy (4 marks)
- h) Explain at least three methods that would be used in the measurement of macro-economic activity (4 marks)

QUESTION TWO (20 MARKS)

- a) Distinguish between the following types of consumption theories (8 marks)
 - i) Absolute income hypothesis
 - ii) Relative income hypothesis
 - iii) Permanent Income hypothesis
 - iv) Life Cycle Income hypothesis
- b) Name and explain at least four different types of investments (8 marks)
- c) Explain briefly how the following factors would affect consumption (4 marks)
 - i) Money illusion
 - ii) Availability of consumer credit
 - iii) Composition of the population
 - iv) Rate of interest

QUESTION THREE (20 MARKS)

- a) Name and explain five (5) causes of variations in the rates of exchange. (10 marks)
- b) Explain two types of exchange rate regimes or systems. (2 marks)
- c) Name and explain at least four advantages of fixed exchange rates. (8 marks)

QUESTION FOUR (20 MARKS)

- a) Write short notes on the following pillars of classical macro economic policy; (10 marks)
 - i) Say's Law
 - ii) Quantity theory of money
 - iii) Wage and Price flexibility
 - iv) Real theory of interest
- b) Name and explain three (3) demand side theories and two (2) supply side theories of Income determination (10 marks)

QUESTION FIVE (20 MARKS)

The commodity and money markets of a certain economy are given as follows:

	$Y = C + I$	<i>National Income</i>
<i>Commodity market:</i>	$C = 100 + 0.6Y$	<i>Consumption function</i>
	$I = 1800 - 2.5r$	<i>Investment function</i>
	$L_t = 0.2Y$	<i>Transactionary demand for money</i>
<i>Money market:</i>	$L_{sp} = 10 - 2r$	<i>Speculative demand for money</i>
	$M_s = 1000$	<i>Money supply function</i>

REQUIRED

- (i) Derive the IS and LM equations and explain what they imply (6 marks)
- (ii) Find the equilibrium income and rate of interest (4 marks)
- (iii) Find the new level of national income and rate of interest if money supply is increased by 10% (5 marks)
- (iv) Give reasons for changes in the level of national income and the rate of interest (5 marks)