

### **MAASAI MARA UNIVERSITY**

# REGULAR UNIVERSITY EXAMINATIONS 2017/2018 ACADEMIC YEAR SECOND YEAR SECOND SEMESTER

## SCHOOL OF BUSINESS AND ECONOMICS BACHELOR OF ARTS IN ECONOMICS

**COURSE CODE: ECO 2203** 

**COURSE TITLE: INTERMEDIATE MACROECONOMICS** 

DATE: 30<sup>TH</sup> APRIL, 2018 TIME: 0830 - 1030HRS

#### **INSTRUCTIONS TO CANDIDATES**

Answer Question ONE and any other THREE questions

This paper consists of **3** printed pages. Please turn over.

#### **QUESTION ONE**

- (a) Define the following terms
  - (i) Transitory income
  - (ii) Liquidity preference
  - (iii) Investment multiplier

(6 marks)

(b)

- (i) Use a well-labeled the effectiveness of monetary and fiscal policies over different ranges of elasticities of the IS-LM curves (9 marks)
- (ii) State any 2 possible causes of a shift in the IS curve (2 marks)
- (c) The commodity market and money markets for an economy are defined by the following equations:

Commodity market

$$Y = C + I$$

$$C = 200 + \frac{2}{5}Y$$

$$I = 1900 - 12r$$

Money market

$$M_{DT} = \frac{1}{2}Y$$

$$M_{DS} = 100 - 10r$$

$$M_{S} = 1500$$

- (i) Derive the IS and LM functions for the economy (4 marks)
- (ii) What is the equilibrium income and rate of interest for the economy

(4 marks)

#### **QUESTION TWO**

- (a) Use a four-quadrant diagram to illustrate the effect of an increase in money supply in the classical model. (10 marks)
- (b) Use a diagram to illustrate the J-Curve phenomenon (5 marks)

#### **QUESTION THREE**

- (a) With the aid of a well-labeled diagram, demonstrate the concept of Classical Crowding Out Effect (8 marks)
- (b) Discuss the 3 motives of holding money according to the Keynesian thinking (use diagrams or equations) (9 marks)

#### **QUESTION FOUR**

(a) Define Liquidity Trap

(2 marks)

- (b) Use a well-labeled diagram to illustrate the concept of Liquidity Trap

  (7 marks)
- (c) Discuss 3 key criticisms by Keynes of the Classical arguments about equilibrium adjustment in the economy (6 marks)

#### **QUESTION FIVE**

- (a) Use a well-labeled diagram to illustrate how a deficit in the Balance of Payment is corrected under a flexible exchange rate regime (9 marks)
- (b) Differentiate between:
  - (i) Appreciation and depreciation of currency
  - (ii) Devaluation and revaluation of currency

(6 Marks)

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