

# THE NATIONAL OPEN UNIVERSITY OF NIGERIA FACULTY OF SOCIAL SCIENCES DEPARTMENT OF ECONOMICS

September 2020 1 Examination

COURSE TITLE: MACROECONOMICS THEORY I

**COURSE CODE: ECO 341** 

**UNITS: 3** 

**TIME ALLOWED: 3 HOURS** 

INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS. ALL QUESTIONS CARRY

EQUAL MARKS.

#### **QUESTION 1**

a. Distinguish between Microeconomics and Macroeconomics. (8 Marks)

b. Show mathematically how a saving function can be derived from consumption function.

(9.5 marks)

### **QUESTION 2**

- a. Outline four (4) main features of the lifecycle income hypothesis. (8 Marks)
- **b.** Discuss the loanable funds theory of investment (9.5 Marks)

## **QUESTION 3**

- a. With the aid of mathematical expression, explain the relationship between savings and investment (7.5 marks)
- b. Explain the Rostow's Five (5) stages of economic growth (10 Marks)

## **QUESTION 4**

- **a.** Discuss the accelerator theory of investment (7.5 marks)
- b. Elucidate any five (5) developmental objectives of an economy (10 marks)

#### **OUESTION 5**

- a. Explain any five (5) functions of money in an economy (7.5 Marks).
- b. Distinguish between economic growth and development (10 marks)

## **QUESTION 6**

- a. Give an overview of monetary policy (7.5 marks)
- b. Examine the five (5) basic principles of the Dualistic Development Thesis (10 marks)