#### UNIVERSITY OF SWAZILAND

#### **DEPARTMENT OF ECONOMICS**

#### **SUPPLEMENTARY EXAMINATION JULY 2011/2012**

TITLE PAPER

PRINCIPLES OF MACROECONOMICS

**COURSE CODE** 

**ECON 104** 

INSTRUCTIONS

1. ANSWER TWO QUESTIONS IN SECTION A AND

TWO QUESTIONS IN SECTION B.

2. ALL QUESTIONS CARRY 25 MARKS EACH.

3. DECIMAL NUMBERS ARE TO BE ROUNDED TO

TWO (2) DECIMAL PLACES.

TIME ALLOWED:

**THREE (3) HOURS** 

THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.

#### **SECTION A**

### **QUESTION 1**

Discuss the concept of equilibrium and Keynesian unemployment and provide graph.

(25 marks)

## **QUESTION 2**

- 2.1 Discuss the following hypotheses:
  - (i) Absolute income hypothesis.
  - (ii) Relative income hypothesis.
  - (iii) Permanent income hypothesis.

(12)

2.2 Briefly describe the main determinants of investment.

(13)

(25 marks)

# **QUESTION 3**

Distinguish between the following concepts:

- a) Direct and Indirect taxation
  b) Cost-push inflation and demand-full inflation.
  c) Active balance and idle balance
  (5)
- d) Describe the demand and supply for money and give diagramme (10)

(25 marks)

#### **QUESTION 4**

Briefly discuss the concepts of the ISLM (IS ... LM) model of economy.

(25 marks)

## **SECTION B**

## **QUESTION 5**

Derive the IS curve and explain its construction.

(25 marks)

# **QUESTION 6**

- 6.1 Discuss the main characteristics of the Swaziland economy. (16)
- 6.2 Differentiate between short-term and long-term consumption. (9)

(25 marks)

## **QUESTION 7**

Give a circular flow diagramme indicating the view of the economy and discuss. (25 marks)

# **QUESTION 8**

- 8.1 Why prices are important in the functioning of the markets. (10)
- 8.2 Briefly describe the main approaches used to measure DGP. (15)

(25 marks)