| NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY | |
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| FACULTY OF THE BUILT ENVIRONMENT | |
| BACHELOR OF QUANTITY SURVEYING (HONOURS) DEGREE | |
| PART 1 SECOND SEMESTER EXAMINATIONS | |
| PRINCIPLES OF MACRO ECONOMICS [AQS 1204] | |
| SUPPLEMENTARY EXAMINATION | 2011 |
| TIME: 3 HOURS | |
| | |

INSTRUCTIONS TO CANDIDATES

- Answer any **FOUR (4)** questions.
- Start the answer to each full question on a fresh page of the answer sheet
- Show all workings.
- Questions may be written in any order, but must be legibly numbered.

INFORMATION FOR CANDIDATES

The paper contains six (6) questions.

All whole questions carry equal marks [25 marks] and part marks are indicated in brackets at the end of each part question.

The economies in this question paper are intended to be fictitious.

This paper consists of 4 printed pages

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[Turn Over]

QUESTION 1

- a) Describe the three methods of measuring national income. [12 marks]
- b) State briefly any eight uses of national income statistics. [8 marks]
- c) Explain the concept of the Gross Domestic Product (GDP) deflator.

[5 marks]

[25 MARKS]

QUESTION 2

- a) The Keynesian and monetarists differ in their conception of aggregate demand and unemployment. Explain the key aspects of divergence in terms of policy between the two schools of thought. [15 marks]
- b) Briefly explain the relationship between wage inflation and unemployment as theorized by Professor A W Phillips. [10 marks]

[25 MARKS]

QUESTION 3

a) Use a well-labelled diagram the impact of the imposition of an import quota by Zimbabwe to different economic agents involved in international trade and to society as a whole.

[11 marks]

b) Study the following table and answer the questions which follow:

| Country | Sugar (in tonnes) | Copper (in tonnes) |
|--------------|-------------------|--------------------|
| South Africa | 0.5 | 2 |
| Zambia | 0.25 | 1.5 |

- i) Compute opportunity cost ratios and present them in a well-labelled table. [4 marks]
- ii) Use the opportunity cost table to deduce how South Africa and Zambia will specialize. [4 marks]
- iii) Deduce the mutually beneficial trading ratio and explain the gains from specialization that will be enjoyed by South Africa and Zambia.[6 marks]

[25 MARKS]

QUESTION 4

a) Distinguish between exchange rate depreciation and exchange rate devaluation.

| | | [25 MARKS] |
|----|---|------------|
| b) | Explain the elasticity approach of exchange rate determination. | [12 marks] |
| | | [13 marks] |

QUESTION 5

- a) Between 2000 and 2008 Zimbabwe experienced a number of chronic macroeconomic problems. Identify and explain four such problems. [16 marks]
- b) Assess the suitability of export oriented industrialization for any emerging economy you have studied. [9 marks]

[25 MARKS]

QUESTION 6

- a) Explain the consequences of price-controls in the light of Zimbabwe's economic experiences in the year 2008. [12 marks]
- b) Evaluate the relevance of the investment multiplier to the Zimbabwean economy. [13 marks]

[25 MARKS]