BINDURA UNIVERSITY OF SCIENCE EDUCATION FACULTY OF COMMERCE

DEPARTMENT OF ECONOMICS

BACHELOR OF SCIENCE HONOURS DEGREE IN ECONOMICS

MACROECONOMICS: EC209 (1)

DURATION: 3 HOURS

JUN 2012 4

INSTRUCTIONS TO CANDIDATES

- 1. Answer any four (4) questions.
- 2. The paper carries six (6) questions.
- 3. All questions carry equal marks of 25 each.
- 4. No cellphones allowed in the exam room.

Question 1

- a. Explain the effects of devaluation on the ISLM model in an open economy with capital mobility and fixed exchange rate.
 [15 marks]
- b. Use the ISLM framework to explain the effects of a government expansionary fiscal policy under fixed exchange rate and capital mobility. [10 marks]

Question 2

- a. Discuss the relevance of the following theories in explaining the savings rate in Zimbabwe:
 - i. Life Cycle Hypothesis

[7 marks]

ii. Permanent Income Hypothesis

[8 marks]

- b. Suppose that consumers obey the Permanent Income Hypothesis. What is the effect on their consumption when the government:
 - i. Cuts its taxes and

[5 marks]

ii. Increases its tax.

[5 marks]

Question 3

Choose any two investment theories and evaluate how they can be applicable to the Zimbabwean economy. [25 marks]

Question 4

- a. Using the Keynesian economists view, explain and illustrate the effects of changes in capital using:
 - i. Production function.

[5 marks]

ii. Labour market equilibrium concept.

[8 marks]

iii. Aggregate supply schedule.

[5 marks]

b. Discuss the usefulness of the Keynesian approach to Zimbabwe's labour market.

[7 marks]

Question 5

- a. Derive the foreign gap and the domestic gap and explain how they can be used to solve the current account deficit in an economy like Zimbabwe. [15 marks]
- b. Explain Zimbabwe's limitations to global funding despite its investment borrowing appetite. [10 marks]

Question 6

- a. Explain the role of bequest in inter-temporal economics and investment decisions in developing countries. [10 marks]
- b. Credit rationing theory of investment is the only way out of the investment mess in Zimbabwe. Discuss this statement. [15 marks]

END OF PAPER