## BINDURA UNIVERSITY OF SCIENCE EDUCATION

#### FACULTY OF COMMERCE

OCT 2023

#### DEPARTMENT OF ECONOMICS

# BACHELOR OF SCIENCE HONOURS DEGREE IN ECONOMICS

MONETARY ECONOMICS EC220/EC411 (1)

**DURATION: 3 HOURS** 

### 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.
- 1. Examine any five (5) characteristics of money in relation to the Zimbabwean currency (Bond notes). (25 Marks)
- 2. Using the Zimbabwean currency (Bond notes) as the reference currency, examine the application of traditional functions of money in Zimbabwe. (25 Marks)
- 3. Demonstrate how **Open Market Operations (OMO)** can be used by the Central Bank to establish favorable ranges of the following economic variables
  - a. Inflation (7 Marks)
  - b. Unemployment (6 Marks)
  - c. Interest rates (6 Marks)
  - d. Economic growth in a country.

- (6 Marks)
- 4. Monetary policy actions and decisions are transmitted into changes in output and other economic activities (Taylor, 1995). Demonstrate how this can be achieved in Zimbabwe using any five (5) transmission channels of monetary policy. (25 Marks)
- 5(a). Examine the applicability of Silber's constraint theory of innovation in Zimbabwe (16 Marks)

(b) Explain any three (3) functions of the World Bank

(9 Marks)

6. Examine any three (3) demand for money models applicable in Zimbabwe (25 Marks)

END OF PAPER