

# CHARTERED INSTITUTE OF BANKERS (GHANA) ASSOCIATESHIP EXAMINATION LEVEL II

#### THE MONETARY AND FINANCIAL SYSTEM

#### **JULY 2020**

#### N.B:

- 1. Read carefully the instructions on the cover of the answer book.
- 2. Answer a total of **FIVE (5)** questions.
- 3. Each question carries 20 marks. Where questions are subdivided, the marks for the subdivisions are shown in brackets.
- 4. Answers in listed note form are acceptable provided they are logically and clearly presented and the points made are adequately developed.
- 5. No aids such as calculators, books, dictionaries, papers, mathematical sets or slide rules are permitted in this examination.
- 6. Time allowed: THREE HOURS.
- 7. The total number of questions in this paper is EIGHT (8).
- 8. Candidates must ensure that they answer question in the appropriate answer book and **NOT on loose sheets** which are used only as supplementary sheets. Such answers will be cancelled.
- 9. DO NOT WRITE YOUR NAME ON THE ANSWER BOOK.
- 10.DO NOT OPEN THIS QUESTION PAPER UNTIL INSTRUCTED TO DO SO.

#### ANSWER ANY FIVE QUESTIONS

## **QUESTION 1**

Discuss the functions of money in a modern economy and explain how it overcomes the limitations of the barter economy.

[Total Marks: 20]

#### **QUESTION 2**

One of the major concerns of Central Banks is how to effectively control credit creation and hence money supply in an economy.

- a) Explain how money supply is controlled by the Central Bank using the following tools/instruments:
  - i. The policy rate
- ii. Open Market Operation
- iii. Required reserve ratio

(12marks)

b) Discuss the effectiveness of the above instruments in Ghana.

(8marks)

[Total Marks: 20]

## **QUESTION 3**

- a) Distinguish between current account and capital account of the Balance of payments (5 marks)
- b) Explain how a government can rectify;

i. A deficit on the current account.

(7.5marks)

ii. A deficit on the capital account.

(7.5marks)

[Total Marks: 20]

#### **QUESTION 4**

Identify and discuss the informal credit delivery sector and its importance to the economy of Ghana.

[Total Marks: 20]

#### **QUESTION 5**

- a) Discuss the degree of liquidity of the following assets
  - i. Treasury bills
  - ii. Gilt-edged stock
  - iii. Bank notes
  - iv. Certificates of deposit

(10 marks)

b) Explain how a company may use interest rate swap as a means of managing interest rate risk. (10 marks)

[Total Marks: 20]

### **QUESTION 6**

Financial Intermediaries can bridge the gap between borrowers and lenders and reconcile their often incompatible needs and objectives. Banks bridge this gap by performing the transformation functions: Size transformation, Maturity transformation and Risk transformation.

a. Explain financial intermediation as a business activity.

(5marks)

b. Explain how Size transformation, Maturity transformation, and Risk transformation bridge the gap between lenders and borrowers (15marks)

[Total Marks: 20]

# **QUESTION 7**

- a) Distinguish between monetary policy and fiscal policy? (5marks)
- b) Using monetary policy as an illustration, and giving specific examples, clearly explain the following;
  - i. Instruments (5marks)
  - ii. Targets (5marks)
  - iii. Objectives (5marks)

[Total Marks: 20]

## **QUESTION 8**

Financial markets and institutions are so important that they should be regulated. Discuss the rationale for the regulation of financial institutions and markets.

[Total Marks: 20]