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**CERTIFIED ACCOUNTING TECHNICIAN (CAT)**  
**LEVEL 1 EXAMINATION**  
**L1.5: ECONOMICS AND THE BUSINESS ENVIRONMENT**  
**TUESDAY: 5 JUNE 2018**

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**INSTRUCTIONS:**

1. **Time Allowed: 3 hours 15 minutes** (15 minutes reading and 3 hours writing).
2. This examination has **seven** questions and only **five** questions are to be attempted.
3. Marks allocated to each question are shown at the end of the question.
4. Show all your workings.

### QUESTION ONE

- (a) Distinguish between average product and marginal product. **(2 Marks)**
- (b) With examples, explain the factors determining investment in the economy of Rwanda. **(6 Marks)**
- (c)
  - (i) Define non-commodity money and give examples. **(4 Marks)**
  - (ii) Explain the functions of commercial banks in Rwanda. **(8 Marks)****(Total 20 Marks)**

### QUESTION TWO

- (a)
  - (i) Distinguish between change in demand and change in quantity demanded. **(2 Marks)**
  - (ii) Explain the factors which lead to a decrease in the supply of a commodity. **(8 Marks)**
- (b) Explain the motives of merging of firms in Rwanda. **(6 Marks)**
- (c) Briefly explain the following trading relationship among countries:

(i)	Preferential tariffs	<b>(1 Mark)</b>
(ii)	Free trade area.	<b>(1 Mark)</b>
(iii)	Customs union.	<b>(1 Mark)</b>
(iv)	Single market.	<b>(1 Mark)</b>

**(Total 20 Marks)**

### QUESTION THREE

- (a) Describe three agency costs under the principal-agent theory. **(4 Marks)**
- (b)
  - (i) Discuss the factors that influence the level of liquidity preference in Rwanda. **(8 Marks)**
  - (ii) Explain the effects of managed exchange rate policy on East Africa countries. **(8 Marks)****(Total 20 Marks)**

### QUESTION FOUR

- (a)
  - (i) Explain the principles of good taxation in an economy. **(5 Marks)**
  - (ii) Examine the advantages of relying on indirect taxes in developing countries. **(5 Marks)**
- (b)
  - (i) Explain the factors determining the level of wages in Rwanda. **(5 Marks)**
  - (ii) Describe the limitations of the marginal productivity theory of wages. **(5 Marks)****(Total 20 Marks)**

### QUESTION FIVE

- (a) (i) Distinguish between protectionism and commercial policy. **(2 Marks)**
    - (ii) Explain the negative effects of protectionism in international trade. **(8 Marks)**
  - (b) (i) With examples, distinguish between maximum price legislation and minimum price legislation. **(2 Marks)**
    - (ii) Explain the effects of price legislation on an economy. **(8 marks)**
- (Total 20 Marks)**

### QUESTION SIX

- (a) (i) With examples, distinguish between injections and leakages in the circular flow of income in an open economy. **(4 Marks)**
    - (ii) Explain the **three** approaches to the measurement of national income in developing countries. **(6 Marks)**
  - (b) (i) Differentiate between real economies and pecuniary economies of scale. **(4 Marks)**
    - (ii) Explain the economies of scale enjoyed by firms in Rwanda. **(6 marks)**
- (Total 20 Marks)**

### QUESTION SEVEN

- (a) (i) Distinguish between gross national product and gross domestic product. **(2 Marks)**
    - (ii) Explain the measures taken to improve terms of trade in Rwanda. **(6 Marks)**
  - (b) Explain the effects of localisation of firms on an economy of Rwanda. **(12 Marks)**
- (Total 20 Marks)**

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**END OF QUESTION PAPER**

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