



Riara School of Business
Nurturing business innovators

MAY – AUGUST 2023 TRIMESTER
EXAMINATION FOR DIPLOMA IN BUSINESS ADMINISTRATION
DAY PROGRAMME
RBP 015: LOGISTICS AND DISTRIBUTION MANAGEMENT

DATE: 4TH AUGUST 2023
HOURS

TIME: 2

GENERAL INSTRUCTIONS:

Students are NOT permitted to write on the examination paper during reading time.

This is a closed book examination. Text book/Reference books/notes are not permitted.

SPECIAL INSTRUCTIONS

1. Write your REGISTRATION NO. Clearly on the answer booklet(s).
2. Answer Question One and ANY other TWO questions.
3. Questions in all sections should be answered in answer booklet(s)
4. PLEASE start the answer to EACH question on a NEW PAGE.
5. For the questions, write the number of the question on the answer booklet(s) in the order you answered.
6. Write on both sides of each leaf and indicate number of each question at the top of each page.
7. Write the answers in a paragraph form unless stated otherwise.
8. Marks allocated to each question are shown at the end of the question.
9. All rough work must be done on the answer booklet and crossed through!
10. Use supplementary pages only when you have exhausted those in this book.

11. Fasten the supplementary pages to the inside back cover of this booklet.

QUESTION ONE: COMPULSORY (30 marks)

- a) Explain **FOUR** functions of logistics in a manufacturing firm. **(8 marks)**
- b) Describe **SIX** factors to consider in devising material handling systems. **(12 marks)**
- c) Explain **FIVE** factors to consider when locating a warehouse. **(10 marks)**

QUESTION TWO

- a) Explain **FOUR** objectives of logistics. **(8 marks)**
- b) Outline **SIX** advantages of good warehouse storage systems. **(12 marks)**

QUESTION THREE

- a) Define the concept of distribution planning logistics. **(2 marks)**
- b) Outline **FIVE** importance of distribution planning. **(10 marks)**
- c) Differentiate between the following. **(8 marks)**
 - i. Inbound logistics and outbound logistics
 - ii. Service logistics and business logistics
 - iii. Reverse logistics and disposal logistics
 - iv. Procurement logistics and production logistics

QUESTION FOUR

- a) Discuss **FOUR** measures to reduce logistics costs. **(12 marks)**
- b) Outline **FOUR** challenges faced when devising packaging systems. **(8 marks)**