

# INTRODUCTORY CERTIFICATE IN LOGISTICS AND TRANSPORT Introduction to Planning and Operation of Freight Transport INTRO-05 JUNE 2025 EXAMINATION

## Instructions to Candidates

- Duration of examination: 2.30 hours.
- Answer any FIVE questions.
- Questions may be answered in any order.
- Mark allocation is indicated along each question.
- Credit will be given for citing relevant examples.
- · Write legibly.

## **QUESTION 1**

a) List any ten characteristics of modern freight Transport. (10 marks)

b) Explain the importance of planning as a management function. (10 marks)

## **QUESTION 2**

Using freight related practical examples, discuss any five characteristics of a service.

(20 marks)

#### **QUESTION 3**

a) Explain the difference between fixed costs and variable costs. (4 marks)

b) What is meant by `Economies of Scale`? (2 marks)

c) Outline the Cross-Docking Operation concept. (4 marks)

d) Explain five factors to consider when selecting the right mode of freight transport (10 marks)

# **QUESTION 4**

Given a situation where your freight company is experiencing delays due to traffic congestion affecting critical deliveries, outline and explain a strategic plan to mitigate these delays.

(20 marks)

# **QUESTION 5**

List and explain five benefits of carrying out freight business transactions through e-commerce. (20 marks)

# **QUESTION 6**

Explain the unique features, advantages, and disadvantages of rail transport.

(20 marks)