



**PENINSULA**  
**COLLEGE**  
GEORGETOWN DK266-03(P)

## FINAL EXAMINATION

Semester	:	<b>SEPTEMBER 2025 SEMESTER</b>
Programme Name	:	<b>DIPLOMA IN LOGISTICS MANAGEMENT</b>
Course Code & Name	:	<b>DGLM3023 FUNDAMENTAL OF TRANSPORT</b>
Duration	:	<b>3 HOURS</b>

### INSTRUCTIONS TO CANDIDATES:

1. Please read the instructions given in the question paper **CAREFULLY**.
2. The question paper consists of **FOUR (4)** questions.
3. Answer **ALL** questions in the question paper.
4. Answers to the questions are to be written into the examination booklet.
5. Electronic dictionaries, lecture notes, files or any unauthorised materials except writing equipment are strictly prohibited.

This question paper must be submitted along with all used and/or unused rough papers and/ or graph papers (if any). Candidates are **NOT ALLOWED** to take any examination paper(s) used or unused out of the examination hall.

### WARNING:

The Examination Board of Peninsula College Georgetown regards cheating as a very serious offence and will not hesitate to mete out the appropriate punitive actions according to the severity of the offence committed, and in accordance with the clauses stipulated in the Students' Handbook, up to and including expulsion from Peninsula College Georgetown.

*(This booklet contains 2 printed pages including this page)*

**DO NOT OPEN THIS BOOKLET UNTIL YOU ARE ALLOWED TO DO SO**

Answer **ALL** questions on the separate sheet provided.

**[100 marks]**

1. a) List **FIVE (5)** of the “Nine Rights in Material Handling”. (5 marks)
- b) Discuss **FOUR (4)** advantages of containerization. (8 marks)
- c) Discuss **FOUR (4)** objectives of material handling in the context of logistics. (12 marks)  
Total: [25 marks]
  
2. a) State **THREE (3)** functions of a terminal. (3 marks)
- b) Describe the **FIVE (5)** methods of privatization. (10 marks)
- c) Discuss **THREE (3)** main rationales for government control in the public transport industry. (12 marks)  
Total: [25 marks]
  
3. a) Define the term “accessibility” in the context of transport. (3 marks)
- b) Discuss the **FIVE (5)** basic features of a transport system concept. (10 marks)
- c) Identify **SIX (6)** factors that can affect transport accessibility and support them with an explanation each. (12 marks)  
Total: [25 marks]
  
4. a) Discuss **ONE (1)** reason of road congestion in a country and support your answer with suitable example. (5 marks)
- b) Illustrate how transportation can affect human health. Support your answer with an example. (5 marks)
- c) Determine how implementing the responses below would solve a city’s severe congestion and air pollution issue.
  - i. Improvement in public transport (5 marks)
  - ii. Kiss and Ride (5 marks)
  - iii. High Occupancy Vehicle Lanes (HOV) (5 marks)Total: [25 marks]

**- END OF QUESTIONS -**