



**UNIVERSITI KUALA LUMPUR
MALAYSIAN INSTITUTE OF INDUSTRIAL TECHNOLOGY**

**FINAL EXAMINATION
JANUARY 2016 SEMESTER**

COURSE CODE : JLB 20103
COURSE TITLE : MANAGING TRANSPORT OPERATIONS
PROGRAMME LEVEL : BACHELOR
DATE : 29 MAY 2016
TIME : 2.30 PM – 5.30 PM
DURATION : 3 HOURS

INSTRUCTIONS TO CANDIDATES

- 1. Please read the instructions given in the question paper CAREFULLY.**
 - 2. This question paper is printed on both sides of the paper.**
 - 3. This question paper consists of TWO (2) sections.**
 - 4. Answer ALL questions in Section A. Choose THREE (3) questions in section B.**
 - 5. Please write your answers on the answer booklet provided.**
 - 6. Please answer all questions in English only.**
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THERE ARE 2 PAGES OF QUESTIONS EXCLUDING THIS PAGE.

SECTION A (Total: 40 marks)

INSTRUCTION: Answer ALL questions.
Please use the answer booklet provided.

Question 1

Explain the differences between preventive and corrective maintenance in relation to road transport operation.

(10 marks)

Question 2

Cargo movement can be categorized into several types of shipment. Explain **FIVE (5)** types of shipment in transportation.

(15 marks)

Question 3

Explain the following terms and provide example:

- a) Demurrage
- b) Freight Forwarder
- c) Bill of Lading
- d) Stowability
- e) Service consistency

(15 marks)

SECTION B (Total: 60 marks)**INSTRUCTION: Answer THREE (3) questions only.****Please use the answer booklet provided.****Question 1**

One of the main activities in transport operation is price negotiation between shipper and carrier. Discuss any **FIVE (5)** economic drivers in determining transport pricing, referring to a particular mode of transport.

(20 marks)

Question 2

Costing is very important for transport business in running its operation. Discuss the fixed cost and variable cost of running transport operation, with an example of road transport.

(20 marks)

Question 3

Safety is a vital consideration in running transport operation. Define defensive driving and elaborate the various elements included in defensive driving as one of safety measures in road transport operation.

(20 marks)

Question 4

Dangerous goods, Perishable goods, Out of Gauge (OOG) cargos and Project Based Consignment are four types of shipments that relevant to value-of-service pricing policy.

Analyze the use of such pricing policy to the four types of shipments.

(20 marks)

END OF EXAMINATION PAPER

