



PAMIBIA UNIVERSITY  
OF SCIENCE AND TECHNOLOGY

**FACULTY OF MANAGEMENT SCIENCES**

**DEPARTMENT OF MARKETING AND LOGISTICS**

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| <b>QUALIFICATION:</b> BACHELOR OF TRANSPORT MANAGEMENT |  |
| <b>QUALIFICATION CODE:</b> 07BTMM                      | <b>LEVEL:</b> 7                                  |
| <b>COURSE CODE:</b> ATE712S                            | <b>COURSE NAME:</b> ADVANCED TRANSPORT ECONOMICS |
| <b>SESSION:</b> JANUARY 2020                           | <b>PAPER:</b> THEORY                             |
| <b>DURATION:</b> 3 HOURS                               | <b>MARKS:</b> 100                                |

| <b>SECOND OPPORTUNITY QUESTION PAPER</b> |                   |
|--|-------------------|
| <b>EXAMINER(S)</b>                       | MR. JACINTO SILVA |
| <b>MODERATOR:</b>                        | MS. EMILIA SALOMO |

| <b>INSTRUCTIONS</b>   |
|---|
| <ol style="list-style-type: none"><li>1. Answer <b>ALL</b> the questions.</li><li>2. Write clearly and neatly.</li><li>3. Number the answers clearly.</li></ol> |

**THIS QUESTION PAPER CONSISTS OF 2 PAGES** (Including this front page)

**Question 1**

Using examples, explain the following in the context of transport economics:

- 1.1. Intermodal Transportation [5 Marks]
- 1.2. Derived Demand [5 marks]
- 1.3. Social Significance [5 Marks]
- 1.4. Freight Brokers [5 Marks]
- 1.5. Owner operator [5 Marks]

**Sub-total: 25 Marks**

**Question 2**

- 2.1. Discuss at least five (5) inherent characteristics of passenger transportation. [10 Marks]
- 2.2. Narrate with examples at least three (3) challenges of containerization. [15 Marks]

**Sub-total: 25 Marks**

**Question 3**

Transportation is fundamental to the development and operation of an industrial society. Critically analyze all the five variables associated with a microeconomic view of transportation [25 Marks]

**Question 4**

The role of transport in an economy cannot be under emphasized, transport not only provides place and price utility for product, and it also ensure passenger mobility to satisfy the individual needs of us all. Despite all the positive, transport comes with associated costs. Using practical examples, explain the environmental challenges associated with transport in an economy. [25 Marks]

**Sub-Total [25 Marks]  
Grand Total: 100 Marks**

**END OF QUESTIONS...**