

TECHNICAL UNIVERSITY OF MOMBASA Faculty of Business & Social Studies

DEPARTMENT OF BUSINESS STUDIES

DIPLOMA IN LOGISTICS AND TRANSPORT MANAGEMENT

BLT 2103: TRANSPORT AND LOGISTICS MANAGEMENT I

SPECIAL/SUPPLEMENTARY EXAMINATIONS

SERIES: FEBRUARY 2015

TIME: 2 HOURS

INSTRUCTIONS:

- This paper consists of **FIVE** questions.
- Answer question **ONE** (**Compulsory**) and any other **TWO** questions.

This paper consists of Three printed pages.

QUESTION 1 (Compulsory)

- a) Define logistics according to:
 - i) Chartered Institute of Logistics and Transport.
 - ii) Council of Logistics Management.

(4 marks)

- b) Outline the functions of the following logistics activities:
 - i) Warehousing and storage
 - ii) Packaging

iii) Customer service.

(15 marks)

- c) Outline the factors considered while deciding on the mode of transport to be used in either travelling with or transporting goods. (5 marks)
- d) Treacy and Wiersema (1997) argue that companies taking leadership positions do so by narrowing their competitive focus. Outline **THREE** strategies that can be followed in taking leadership position as proposed by Treacy and Wiersema. (6 marks)

QUESTION 2

a) What is time based competition.

(10 marks)

b) Explain the role of time in time-based competition.

(10 marks)

QUESTION 3

a) How do products win orders in the market place?

(10 marks)

b) How does logistics contribute to competitive advantage in the market place?

(10 marks)

QUESTION 4

- a) i) Define reverse logistics.
 - ii) State **EIGHT** reasons for reverse logistics.

(10 marks)

- b) Distinguish between the following types of logistics:
 - i) Inbound logistics and outbound logistics.
 - ii) Third party logistics and fourth party logistics.

(10 marks)

QUESTION 5

- a) Explain any **FOUR** transport service characteristics and their marketing implications. (11 marks)
- b) i) State **FOUR** types of transport service.
 - ii) Assume you want to start passenger transport between Nairobi and Mombasa. Which type of service would you choose and why? (9 marks)