

TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF BUSINESS

DEPARTMENT OF MANAGEMENT SCIENCE

UNIVERSITY EXAMINATION FOR:

CERTIFICATE IN LOGISTICS AND TRANSPORT MANAGEMENT BLT 1101: LOGISTICS AND TRANSPORT MANAGEMENT END OF SEMESTER EXAMINATION

SERIES:DECEMBER2016

TIME:2HOURS

DATE: Pick DateSelect MonthPick Year

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of ${\bf FIVE}$ questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question ONE

Jay and Sons Ltd is a logistics firm that deals with importing and storage of auto spares.

- a) State any **FIVE** types of material handling equipments that can be utilized for the operations at Jay and Sons Ltd. (10mks)
- b) What factor would Jay and Sons Ltd consider for their transportation strategy (10mks)
- c) Identify and evaluate FACTORS which influence transport economics (10mks)

Question TWO

- a) Explain **FIVE** benefits of outsourcing logistics operations (10mks)
- b) Identify and explain **FIVE** issues in logistics outsourcing. (10mks)

Question THREE

- a) Explain the need for inventory and its control. (10mks)
- b) Evaluate FIVE key activities of stores operations (10mks)

Question FOUR

- a) Explain Factors to be considered while initiating warehouse operations (10mks)
- b) What are the Functions of Inventory management (10mks)

Question FIVE

- a) State and explain FIVE Benefits of containerization (10mks)
- b) Explain the Factors effecting choice of packaging materials. (10mks)