

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

CHUKA, EMBU & THARAKA

EXAMINATION FOR THE AWARD OF DIPLOMA IN PROCUREMENT AND LOGISTICS MANAGEMENT

DPLM 0114: TRANSPORT MANAGEMENT

STREAMS: DPLM

TIME: 2 HOURS

DAY/DATE: TUESDAY 05/12/2017

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS: Answer question ONE and any other TWO questions

QUESTION ONE (30 MARKS)

- (a) Transport management is a “springboard” in perfection of supply chains goals. Justify this statement by discussing ways and means of gaining strategic fit in an organizations supply chain through transport. [10 marks]
- (b) Discuss various objectives and types of logistics. [10 marks]
- (c) Explain various factors to consider when assessing and selecting modes of transport in transport management. [10 marks]

QUESTION TWO (20 MARKS)

- (a) Using Michael porters model discuss the value added aspects of logistics in an organization. [10 marks]
- (b) Discuss the role of ICT in Transport management. [10 marks]

QUESTION THREE (20 MARKS)

- (a) Enumerate the difference between vehicle routing and vehicle scheduling. [10 marks]
- (b) Compare and contrast the major transport modes used in logistics clearly showing their advantages and disadvantages in each case. [10 marks]

QUESTION FOUR (20 MARKS)

- (a) Make short notes on the following concepts as used in transport management.
- (i) Peak and off peak [3 marks]
 - (ii) Fleet management [3 marks]
 - (iii) Intermodal transportation [3 marks]
 - (iv) Containerization [3 marks]
- (b) Discuss the role of National Transport and Safety Authority (NTSA) in Kenya.[8 marks]
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