# **DPLM 0114**

CHUKA



UNIVERSITY

# UNIVERSITY EXAMINATIONS

### FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE OF DIPLOMA IN PROCURMENT AND LOGISTICS MANAGEMENT

**DPLM 0114: TRANSPORT AND MANAGEMENT** 

STREAMS: DPLM Y1S2

TIME: 2 HOURS

**DAY/DATE: FRIDAY 13/04/2018** 

2.30 A.M - 4.30 P.M.

#### **INSTRUCTIONS:**

- Answer Question ONE and any other TWO Questions.
- Be clear and neat, giving examples where appropriate

### **QUESTION ONE [30 MARKS]**

- (a) 'The function of transport plays an integral role in perfection of supplies goals towards company's envisioned objectives. Efficient and effective management of transport and policy provision in the working environment invariable dictates the company's performance in any specified time'. Discuss. [10 Marks]
- (b) Discuss the Role of National Transport and Safety Authority (NTSA) in Kenya. [10 Marks]
- (c) Discuss the objectives, types, components and the major functions of logistics. [10 Marks]

### **QUESTION TWO [20 MARKS]**

(a) Using Michael Porters mode, discuss the value added aspects of logistics in an organization. [10 Marks]

(b) Enumerate the difference between vehicle routing and vehicle scheduling. [10 Marks]

### **QUESTION THREE [20 MARKS]**

- (a) Enumerate the role of Information Technology in transport management. [10 Marks]
- (b) Discuss how containerization assists transportation of goods amongst countries citing the merits and demerits of use of the exercise internationally. [10 Marks]

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## **QUESTION FOUR [20 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 organization supply chain through transport. [20 Marks]

(b) Compare and contrast the major transport modes used in logistics clearly showing their advantages and disadvantages in each case. [10 Marks]