#### **THARAKA**



#### UNIVERSITY

#### **COLLEGE**

(A Constituent College of Chuka University)

## **UNIVERSITY EXAMINATIONS**

# EXAMINATION FOR THE AWARD OF DIPLOMA IN PROCUREMENT AND LOGISTICS MANAGEMENT

**DPLM 0114: TRANSPORT MANAGEMENT AND POLICY** 

STREAMS: DPLM YIS2 TIME: 2 HOURS

DAY/DATE: TUESDAY 21/04/2020 11.30 AM – 1.30 PM

#### **INSTRUCTIONS:**

### **Answer Question One and any other Two Questions**

# **Question One (30 Marks)**

- (a) Compare and contrast three major transport modes used in logistics. Clearly showing their advantages and disadvantages in each case. [10 marks]
- (b) Enumerate the difference between vehicle routing and vehicle scheduling. [10 marks]
- (c) Discuss the role of national transport and safety authority (NTSA) in Kenya.

[10

marks]

# **Question Two**

- (a) Enumerate the role of information technology in transport planning. [10 marks]
- (b) There are a large number of associated operational factors that need to be considered as a part of the transport modal selection process. Discuss the five major categories.

[10 marks]

# **Question Three**

Discuss how containerization assists transportation of goods amongst countries citing the (a) merits and demerits of use of the exercise internationally. [10 marks] Discuss the significance of transport in an economy. [10 marks] **Question Four** (a) State and explain the phases/stages of negotiation. [10 marks] (b) Discuss the emerging trends in logistics. [6 marks] Explain four key logistics strategies. [4 marks] (c)