

THARAKA



UNIVERSITY

COLLEGE

(A Constituent College of Chuka University)

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF
DIPLOMA IN PROCUREMENT AND LOGISTICS MANAGEMENT

DPLM 0218: PORT MANAGEMENT

STREAMS: DPLM

TIME: 2 HOURS

DAY/DATE: TUESDAY 21/04/2020

2.30 PM – 4.30 PM

INSTRUCTIONS:

Answer Question One and any other Two

Question One (30 Marks)

- (a) The Port of Mombasa would want to increase private sector involvement but it is constrained by government regulations. Advise the government evaluating the benefits for the country of allowing increased private sector participation in the port industry. [10 marks]
- (b) Explain the reasons for the formal involvement of governments in port construction and expansion projects. [5 marks]
- (c) Discuss the main considerations that should be taken into account when developing port policies. [7 marks]
- (d) Terminal productivity can be estimated in a high degree of accuracy. Outline the role of the following
- (i) Berth occupancy [2 marks]
 - (ii) Service time [2 marks]

- (iii) Waiting time [2 marks]
- (iv) Dwell time [2 marks]

Question Two

- (a) Port typology is segmented by ownership. Analyse the types of port ownership. [10 marks]
- (b) Port strategic planning is used to create a strong marketing strategy. Discuss. [10 marks]

Question Three

- (a) Explain the different approaches to pricing. [10 marks]
- (b) Discuss the role of ports in regional integration. [10 marks]

Question Four

Explain the following concepts as used in port enlargement

- (i) Responsibility of ISPS (interrectual ship and pot facility security code) [2 marks]
 - (ii) The role of EDI in port management [2 marks]
 - (iii) Types of berths [4 marks]
 - (iv) Factors considered in SWOT analysis of a port [4 marks]
 - (v) Modes of distribution in port management. [4 marks]
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