

INDIAN MARITIME UNIVERSITY
(A Central University, Government of India)
End Semester Examinations- June-July 2019
Semester – VII
B.Tech (Marine Engineering)
Transport & Logistic Management
(UG11E2702/E1802)

Date: 22-07-2019

Maximum Marks: 100

Time: 3 Hrs

Pass Marks: 50

PART – A

(10 x 3 = 30 Marks)

All questions are compulsory

1. (a). Discuss any three principles of Fayol's 14 principles of management.
- (b). Discuss 'x' and 'Y' theory of motivation.
- (c). Define demand. Mention any three determinants of demand.
- (d) Explain the significance of working capital to a firm.
- (e). Discuss advantages and disadvantages of imports to an economy.
- (f). Why is transport demand called derive demand? Explain.
- (g). Discuss ethical issues in research.
- (h). Explain any three advantages of Critical Path Method (CPM).
- (i). What is the importance of the concept 'economies of scale' for port operations?
- (j). Explain the role of port marketing in the development of a port?

PART – B

(5 x 14 = 70 Marks)

Answer any five of the following seven questions

2. Discuss Maslow's theory of motivation (14 marks)
3. Discuss various factors that determine supply. (14 marks)

4. What is multimodal transportation? Explain various advantages and disadvantages of various modes of transportation.
(4 marks + 10 marks = 14 marks)
5. Write an essay on Programme Evaluation and Review Technique (PERT). What are the differences between PERT and CPM.
(10 marks + 4 marks = 14 marks)
6. Discuss various ways in which transportation leads to economic development. (14 marks)
7. Explain various steps involved in research. (14 marks)
8. Elaborate on the significance of logistics management for a firm. (14 marks)