

M.B.A. (MM) (Sem.-II) Examination
Introduction to Maritime Management-II
May-2017

Time : 3 Hours]

[Max. Marks : 70

Instructions: -

- (1) All questions are compulsory.
- (2) Figures in the bracket to the right indicates full marks.
- (3) Answer precisely and to the point
- (4) Answer a new question on fresh page.

Q.1 Answer any five questions from the following (10)

- (a) What is navaid? Who are its support service providers?
- (b) What is tide? What is role of tide in Port & Shipping?
Distinguish diurnal & semi diurnal tides.
- (c) What is Light dues? Who and Why it is being recovered?
- (d) What is hull of the ship? Explain prominent component of a ship.
- (e) What is present shipping scenario in the maritime world?
Discuss challenges and opportunities in shipping.
- (f) What are the influential factors to be considered while determination the port charges?
- (g) Why the Gujarat Ports considered catalyst in development of India.

Q.2 (A) Describe in very brief (5)

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|------------------|-------------|--------------|----------|
| (i) MMD | (ii) FIB | (iii) IMO | (iv) NHO |
| (v) PFSO | (vi) UNCTAD | (vii) MARPOL | |
| (viii) LASH SHIP | (ix) OTS | (x) MPEDA | |

(P.T.O)

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- (B) Differentiate the following (any five) (5)
- (i) DT & DWT
 - (ii) Shore & Shore Line
 - (iii) Quay & Pier
 - (iv) Waves & Current
 - (v) Harbour and Basin
 - (vi) SPM & SBM
 - (vii) CRZ & SEZ
- Q.3 (A) Describe (Any Two) (5)
- (h) Documents required on Board of Vessel
 - (ii) Berth Occupancy
 - (iii) CHA Functions
- (B) What is Gujarat Port Policy, 1995 ? Discuss its objectives and implementation thereof. (5)
- Q.4 Discuss - Port and its basic & ancillary functions in eye of Law (10)
- Q.5 (a) Discuss - Guiding factors of site selection for Development of New Port (5)
- (b) List out site investigation with its physical features studied and its influence on port design.
- Q.6 Write a Small Eassy on - "Global Summit Vibrant Gujarat - 2017 alongwith its impact on development of ports (10)
- Q.7 Explain (Any Two) (10)
- (a) Salient features of ISPS Code 2004
 - (b) Port Pricing break down of value chain for large port
 - (c) Dredger and Dredging
 - (d) Types of port terminals.

Best of Luck
