

Reg. No.

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B.E./B.TECH. DEGREE EXAMINATIONS, MAY 2024

Seventh Semester

MR18007 – MARINE MANAGEMENT AND IMO REQUIREMENTS*(Marine Engineering)***(Regulation 2018 / 2018A)****TIME: 3 HOURS****MAX. MARKS: 100**

COURSE OUTCOMES	STATEMENT	RBT LEVEL
CO 1	Students will have knowledge of Shipping company's Administration & Registration of Ships	4
CO 2	Students will have knowledge on Preparation of voyage estimate & Types of chartering	4
CO 3	Students will have knowledge in Marine Insurance and P & I Clubs	4
CO 4	Students will have knowledge on IMO, Conventions and legislations	4
CO 5	Students will have knowledge on STCW and PSC	4

PART- A (10 x 2 = 20 Marks)

(Answer all Questions)

	CO	RBT LEVEL
1. Explain IMO motto.	1	1
2. Who is issuing authority for IMO Number?	1	2
3. What is voyage charter?	2	1
4. What you understand about note of protest?	2	2
5. Expand P & I Club.	3	1
6. Explain hull and machinery policy.	3	2
7. Which chapter covers carriage of dangerous goods?	4	1
8. Expand ISPS.	4	1
9. STCW – How many chapters?	5	2

10. Explain PSC inspection. 5 1

PART- B (5 x 14 = 70 Marks)

	Marks	CO	RBT LEVEL
11. (a) (i) Write short notes on flags of convenience.	(7)	1	2
(ii) Write shorts notes on IMO.	(7)	1	2
(OR)			
(b) Explain the requirements for the international health regulations.	(14)	1	2
12. (a) (i) Write short notes on Time Charter and Voyage Charter.	(10)	2	1
(ii) Write short notes on Bareboat Charter.	(4)	2	1
(OR)			
(b) What do you understand about on hire and off hire surveys?	(14)	2	1
13. (a) Explain about Hull & Machinery Policy related to marine industry.	(14)	3	2
(OR)			
(b) (i) Write short notes on Particular Average.	(7)	3	2
(ii) Write short notes on General Average.	(7)	3	2
14. (a) Briefly explain SOLAS Chapter XI with respect to Maritime security.	(14)	4	2
(OR)			
(b) Briefly explain SOLAS Chapter III with respect to life saving appliance and arrangements.	(14)	4	2
15. (a) (i) Write short notes on STCW.	(7)	5	2
(ii) Write short notes on Port state Control.	(7)	5	2
(OR)			
(b) Explain about Merchant Shipping Act – 1958.	(14)	5	2

PART- C (1 x 10 = 10 Marks)

(Q.No.16 is compulsory)

	Marks	CO	RBT LEVEL
16. How PSC inspection carried out in foreign flag vessel?	(10)	5	2
