

Register No.:

965

April 2024

*Time - Three hours*  
(Maximum Marks: 100)

- [N.B. 1. Answer all questions under Part-A. Each question carries 3 marks.  
2. Answer all the questions either (A) or (B) in Part-B. Each question carries 14 marks.]

PART - A

1. Define degree of points of ship.
2. What are poles?
3. What is meant by sailing?
4. What is meant by international code flag?
5. Define echo-sounder.
6. Define natural scale.
7. What are clouds?
8. Write short notes on salinity.
9. What are currents?
10. What is wet bulb thermometer?

[Turn over.....

PART – B

11. (a) Explain about (i) D'lat (ii) D' Long.  
(Or)  
(b) Explain about linear measurement of latitude.
12. (a) Explain about parallel sailing and plane sailing.  
(Or)  
(b) Explain about saluting another ship.
13. (a) Explain the navigational lights.  
(Or)  
(b) Explain about the kinds of charts.
14. (a) Explain the temperature zones of the world.  
(Or)  
(b) Write an essay on international ice patrol.
15. (a) Explain the north east monsoon and south west monsoon.  
(Or)  
(b) Explain the working of hygrometer.

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