

Indian Maritime University

(A Central University, Govt of India)

Supplementary Examinations– September/October2024

Programme Name: B Tech (ME)

Semester: I

Subject Code: UG11T4108

Subject Name: Essence of Indian Traditional Knowledge

Date: 11.09.2024	Max Marks: 70
Duration: 03 Hrs	Pass Marks: 35

General Instructions

- (i) All Sections (A, B & C) are to be attempted.
- (ii) Options, if any, are specified in respective sections.

Section A

Ten MCQs/Fill in the Blanks of 01 Mark each – Choose the correct answer as applicable.

1. When was Indian knowledge system established?
 - a) October 2020
 - b) September 2020
 - c) November 2020
 - d) December 2020
2. The _____ was the naval force of British India and the Dominion of India.
3. Who built a powerful navy and is known as the father of the Indian Navy?
 - a) Mohan Singh
 - b) Chhatrapati Shivaji Maharaj
 - c) Admiral R. Hari Kumar
 - d) Admiral Lisa M. Franchetti

4. The _____ was fought between the Indian kingdom of Travancore and the Dutch East India Company.

5. Kautilya's Arthashastra deals with the aspects of _____

6. The _____ is the writing system developed by the Indus Valley Civilization and it is the earliest form of writing known in the Indian subcontinent

7. The 36-hour military operation, conducted from December 18, 1961, was code-named _____.

8. Bhakra Nangal Dam is a concrete gravity dam on the _____ in Himachal Pradesh.

9. Goa was liberated from _____ rule on December 19, 1961.

10. The human body is made up of billions of smaller structures of four major kinds: Cells, Tissues, _____ and Systems.

Section B

Five Questions of 02 Marks each

11. What are the two divisions of Vedic literature?

12. What are the two main parts of the 'nervous system'?

13. Who was Veera Rani Abbakka?

14. What is a super continent?

15. What is the importance of maritime security?

Section C

Seven Questions of 10 Marks each of which any 05 questions to be answered.

16. What is the risk of modern Life style – practice? (10Marks)

17. Write a short note on Saptanga theory of Kautilya. (10Marks)

18. What is the importance of maritime history in India? (10Marks)

19. Write a short note on the origin of Yoga and how it is necessary for modern people? (10Marks)

20. Explain the importance of Traditional knowledge in Engineering (10Marks)

21. a) Short Note: British East India Company (5Marks)

b) Short Note: Battle of Colachel (5Marks)

22. Who were Marakkars? What was their role in the fight against Portuguese?
(10 Marks)

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