

Indian Maritime University

(A Central University, Govt of India)

Supplementary Examinations – March/April 2024

Programme Name: B Tech (ME)

Semester: I

Subject Code: UG11T4108

Subject Name: Essence of Indian Traditional Knowledge

Date: 30.04.2024

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 Pallava capital was _____.
3. There are _____ vedangas.
4. The _____ was the naval force of British India and the Dominion of India.

5. Who built a powerful navy and is known as the father of the Indian Navy?
- Mohan Singh
 - Chhatrapati Shivaji Maharaj
 - Admiral R. Hari Kumar
 - Admiral Lisa M. Franchetti
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. The human body is made up of billions of smaller structures of four major kinds: Cells, Tissues, _____ and Systems.
9. Yoga is the ultimate practice of _____.
10. In 1765, _____ introduced a refined steam engine.

Section B

Five Questions of 02 Marks each

11. What are the benefits of Yoga for students?
12. What are the two divisions of Vedic literature?
13. Who was Veera Rani Abbakka?
14. List the names of Freedom fighters of India
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. What are the aims and objectives of Yoga? (10Marks)
18. What is the importance of maritime history in India? (10Marks)
19. How many types of systems are there in Human Bodies? (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. What is an Industrial Revolution? (10 Marks)

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