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28/12

Sr. No. 013506

December 2023

B.Tech.- V SEMESTER

Essence of Indian Traditional Knowledge (MC-02)

Time: 3 Hours

Max. Marks: 75

- Instructions: 1. It is compulsory to answer all the questions (1.5 marks each) of Part -A in short.
2. Answer any four questions from Part -B in detail.
3. Different sub-parts of a question are to be attempted adjacent to each other.

PART -A

- Q1 (a) Define Vedas. (1.5)
(b) What do you mean by Vedang? (1.5)
(c) Name few Indian scriptures which are sacred. (1.5)
(d) What is Phonetics? (1.5)
(e) Define Cosmology. (1.5)
(f) How is culture important to uplift humanity? (1.5)
(g) How was the education system in ancient India? (1.5)
(h) What is value-based education? (1.5)
(i) Name ancient Indian architectures. (1.5)
(j) What is sangam literature? (1.5)

PART -B

- Q2 (a) Briefly describe the various Indian traditional techniques of warfare. (10)
(b) Discuss Charak Samhita. (5)
Q3 Explain in detail about four types of vedas. (15)
Q4 Draw the relationship between Modern Science and the Indian traditional medical System. (15)
Q5 (a) Write short notes on Metaphysics and Philosophy. (10)
(b) Describe the latest development in Military Science. (5)
Q6 (a) Explain the Yogic Concepts of Wellbeing. (10)
(b) Explain the role of Ayurveda in human wellbeing. (5)
Q7 How yoga/Ayurveda is transforming health and mental well-being. Explain with a case study. (15)

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