



Seat No. _____

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY) Examination

BSCIT Semester - I JAN 24 (Reg.) JAN - 2024

CS-07: MATHEMATICS IN ANCIENT INDIA: EXPLORING THE RICH HERITAGE OF VEDIC MATHEMATICS

Faculty Code : 003

Subject Code : 23SI-BSIT-IK-01-01007

Time : 1 Hours]

[Total Marks : 25

- Q.1 (A) Write a note on Aryabhata. 5
- Q.1 (B) Write a note on Varahamihira. 5
- OR
- Q.1 (A) Write a note on Brahmagupta. 5
- Q.1 (B) Write a note on Bhaskara. 5
- Q.2 (A) Write a note on P. C. Mahalanobis. 5
- Q.2 (B) Write a note on D.R. Kaprekar. 5
- OR
- Q.2 (A) Write a note on Satyendranath Bose. 5
- Q.2 (B) Write a note on Shakuntala Devi. 5
- Q.3 Explain any Five out of 16 Sutra Formulas of Vedic Mathematics. 5
- OR
- Q.3 What is Vedic Mathematics and How it is Importance. 5

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