



Seat No. _____

BACHELOR OF SCIENCE (INFO. & TECH.)-CS Examination
BSCIT CS SEMESTER-1 JANUARY 2026 (NEP) JANUARY - 2026
MATHEMATICS IN ANCIENT INDIA: EXPLORING THE RICH HERITAGE OF VEDIC MATHEMATICS

Faculty Code : 017

Subject Code : 24CS-BSIT-IK-01-01007

Time : [Hours]

[Total Marks : 25]

Q.1 Attempt any two of the following.

- (1) Write a note on VarahMihira.
- (2) Write a note on Aryabhata.
- (3) Write a note on Bhaskara -I.
- (4) Write a note on Brahmgupta.

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Q.2 Attempt any two of the following.

- (1) Write a note on Shrinivasa Ramanujan.
- (2) Write a note on Shakuntladevi.
- (3) Write a note on C.R.Rao.
- (4) Write a note on Satyendranath Bose.

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Q.3 Attempt any one of the following.

- (1) What is vedic mathematics? Explain use and importance of vedic mathematics.
- (2) Explain any five out of 16 sutra formulas of vedic mathematics,

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... END OF EXAM ...