24CS-BCAP-AE-01-01005

Seat No. _____

BACHELOR OF COMPUTER APPLICATION-CS Examination

BCA - CS SEMESTER-1 JANUARY 2026 (NEP) JANUARY - 2026

CRITICAL THINKING AND PROBLEM SOLVING

Faculty Code : 017

Subject Code : 24CS-BCAP-AE-01-01005

Time : 1 Hours] **[Total Marks : 25**

Q.1 Attempt any two of the following. 10

(1) Define self-awareness. Explain the importance of self-assessment exercises in personality development.

(2) What is Emotional Intelligence (EI)? Describe its key components and explain how EI helps in personal and professional life.

(3) Explain motivation and discuss how goal setting helps in improving motivation among students.

(4) Write a short note on personality development. How do emotional regulation and social skills contribute to it?

Q.2 Attempt any two of the following. 10

(1) Define critical thinking. Explain its importance in personal and professional decision-making.

(2) What is problem solving? Describe the main steps involved in the problem-solving process.

(3) Explain any two approaches to critical thinking with suitable examples.

(4) Write a short note on techniques of problem solving. How do these techniques help in finding effective solutions?

Q.3 Attempt any one of the following. 5

(1) Explain the importance of time management for students. Mention any two benefits.

(2) Explain the concept of SMART goals with an example.

::: END OF EXAM :::

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