



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 : [ 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 :::