

**BACHELOR OF COMPUTER
APPLICATIONS
(BCA) (REVISED)**

Term-End Practical Examination

June, 2025

BCSL-043(Set-III) : JAVA PROGRAMMING LAB

Time : 1 Hour

Maximum Marks : 50

Note : (i) There is one compulsory question of 40 marks in this paper.

(ii) Rest 10 marks are for viva-voce.

1. Write a Java program to define shape class. Define overloaded methods named Area to find the area of different shapes (circle, triangle). Define suitable constructors in the program. Make necessary assumptions. 40

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