



142710

DCCA402

IV Semester B.C.A. Degree Examination, June/July - 2026

(NEP Scheme Repeaters)

COMPUTER APPLICATIONS

Computers Multimedia and Animation

Time : 2½ Hours

Maximum Marks : 60

Instructions :*Answer all the sections.***SECTION - A****I. Answer any Six questions. Each question carries 2 marks.****(6×2=12)**

1. Write Two features of HTML 5
2. What is colspan and rowspan?
3. Define interpolation in animation.
4. What is CSS?
5. What is SVG circle?
6. What is rendering context in canvas?
7. Define JavaScript functions.
8. What is CSS transition?
9. What is <div> tag?

**SECTION - B****II. Answer any Four questions. Each question carries 6 marks.****(4×6=24)**

10. Demonstrate lists in HTML with types and examples.
11. Explain Font properties in CSS.
12. Write working with multiple transtions in CSS.
13. Write HTML5 code to create SVG circle and ellipse.
14. Explain Bezier curves in Canvas with examples.
15. Illustrate HTML 5 styles and colours.

[P.T.O.]



SECTION - C

III. Answer any Three questions. Each question carries 8 marks. (3×8=24)

16. Explain Table tag in HTML5. Write a HTML 5 program to prepare class timetable. (8)
17. Explain CSS animation with example. (8)
18. a. Explain SVG line and polyline (4)
b. Write code to draw SVG star. (4)
19. Explain canvas - drawing rectangle and drawing path. (8)
20. Explain canvas transformation (translate and rotate) with example. (8)

