

FACULTY OF SCIENCE

B.Sc. (CBCS) III-Year (VI-Semester) Regular & Backlog Examinations, June-2023

Compute Science-VI

(Web Technologies)

Time: 3 Hours

Max Marks: 80

SECTION-A

(4x5=20 Marks)

Answer any Four questions from the following

1. Write an example to create link with the <a> Element in HTML.
2. Write about CSS Selectors.
3. Give example to add javascript to webpage.
4. Compare XML schema and DTD.
5. What are the Basic Text formatting Elements in HTML?
6. What is an Event? List the events in Javascript.

SECTION-B

(4x15=60 Marks)

Answer all the following questions

7. (a) Define Form tag. Design a Registration page by using all Form controls.
(OR)
(b) Explain about Adding Video and Audio to your webpage with an example.
8. (a) What are CSS properties? Explain with an example how to apply CSS for List?
(OR)
(b) Explain the design issues for Tables and Forms.
9. (a) (i) Explain the Control statement in Javascript.
(ii) Write a Java Script code to find factorial of a number.
(OR)
(b) Write short notes on:
(i) Form validation (ii) Form Enhancements
10. (a) Explain briefly about the Extensive stylesheet language and XSL Transformations.
(OR)
(b) (i) Explain Document Object Model with suitable example.
(ii) Define Simple AJAX Application.