

23BDS304

**UG PROGRAM (4 YEARS HONOURS) WITH SINGLE MAJOR
AT THE END OF THIRD SEMESTER
DATA SCIENCE-WEB TECHNOLOGIES (B.Sc HONOURS-MAJOR)
(w.e.f. Admitted Batch 2023-24)**

Time: 3Hours

Maximum: 70 Marks

Section – A

Answer any FIVE Questions.

5 x 4 = 20

1. List basic HTML tags.
2. Explain syntax of Cascading Style Sheets.
3. What is DHTML?
4. Explain different variables in java script.
5. Define XML? Explain.
6. Explain different types of headers in HTML.
7. Explain advantages of CSS.
8. Explain different types of variables in DHTML.

Section – B

Answer All the Questions.

5 x 10 = 50

9. a) Explain different types of lists used in HTML with examples.

(Or)

- b) Explain the mechanism of display of images in HTML. Write one example program.

10. a) Explain different types of Style Sheets in CSS.

(Or)

- b) Write about the use of tables in CSS.

11. a) Explain different String manipulations in java script with example.

(Or)

- b) Explain different Operators used in java script.

12. a) Explain the concept of data validation.

(Or)

- b) Explain Roll over buttons with example.

13. a) Explain document object model.

(Or)

- b) Explain different types of web services in XML.