120 120 129 12°23BDS304

UG PROGRAM (4 YEARS HONOURS) WITH SINGLE MAJOR 120 129 129 120 AT THE END OF THIRD SEMESTER

DATA SCIENCE-WEB TECHNOLOGIES (B.S. HONOURS-MAJOR) 129 129 129 124 135 (w.e.f. Admitted Batch 2023-24)129

Time: 3Hours 126 126 129 129 129 120 128 129 129 123 129 120 129 129 129 129 129 129 179 175

Maximum: 70 Marks

Section - A 123 129 129

Answer any FIVE Questions.

125 129 129 120 120 120 $5 \times 4 = 20$

- 1. List basic HTML tags.
- 129 129 129 129 121 2. Explain syntax of Cascading Style Sheets.
- 3. What is DHTML? 123 123 123 129
- 4. Explain different variables in java script.
- 6. Explain different types of headers in HTML.
- 7. Explain advantages of CSS.
- 8. Explain different types of variables in DHTML. 459 129 129 129 129 129 125 125 125 129 129

Section - B 100 120 129 129 125 125

29 128 120 129 129 129 129 127 127 120 129 120 120 Answer All the Questions.

SZB 127 109 129 129 129 129 129

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

120 11 124 124 124 129 126 129 129 129 129 129 129 129 125 129 123 (Or) b) Explain the mechanism of display of images in HTML. Write one example program.

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

- 11.a) Explain different String manipulations in java script with example. 129 129 129 129 129 129 12°

(Or) 123 129 129 129 129 129

- b) Explain different Operators used in java script. 12- 129 129 129 129 125 129
- 12. a) Explain the concept of data validation.

- b) Explain Roll over buttons with example.
- 13. a) Explain document object model.

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(Or) 126 128

b) Explain different types of web services in XML.

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