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[Roll No.

BCA-19

BCA VIth Semester Examination Dec., 2023 WEB TECHNOLOGY

Time: 2 Hours] [Max. Marks: 70

Note: This paper is of Seventy (70) marks divided into two (02) Sections 'A' and 'B'. Attempt the questions contained in these Sections according to the detailed instructions given there in. Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

Section-A

(Long Answer Type Questions) $2 \times 19 = 38$

Note: Section 'A' contains Five (05) Long-answer type questions of Nineteen (19) marks each.

Learners are required to answer any two (02) questions only.

K–331 (1) P.T.O.

- 1. Differentiate html and dhtml. Briefly. Explain the features of DHTML What are DHTML events?
- 2. Discuss in detail about CSS selectors? In how many ways CSS can be added in html document?
- 3. Define Function in JavaScript. Write a program of prime number using functions with arguments.
- 4. (a) Write a html program to implement student registration form.
 - (b) Discuss briefly about Frames with an example.
- 5. (a) Discuss in detail about working and organizing tables in html.
 - (b) Write an html program to create your class TIMETABLE.

Section-B

(Short Answer Type Questions) $4 \times 8 = 32$

- **Note:** Section 'B' contains Eight (08) Short-answer type questions of Eight (08) marks each. Learners are required to answer any *four* (04) questions only.
- 1. What is a Tag in HTML? Can you define HTML attributes?

(2)

2. Discuss briefly about Frames with an example.

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- 3. Explain the looping statement available in JavaScript.
- 4. Write a program to find greater number in php.
- 5. Write a note on various library functions available in PHP.
- 6. What is the use of GET and POST methods in PHP?
- 7. Difference between Static & Dynamic web pages with examples.
- 8. Write short note on the following:
 - (i) HTTP
 - (ii) SMTP
 - (iii) www
