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MCA–21

MCA VIth Semester
Examination Dec., 2023

ADVANCED 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)   2×19=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.

1. Explain the process of creating a form in HTML. Describe various form elements and their usage.

2. Describe the process of using classes in CSS and their impact on styling elements.

3. What are DOM objects in JavaScript ? Provide an example.

4. What is VBScript and what are its primary components ?

5. What is ASP and how is it used in web development ?

Section–B

(Short Answer Type Questions)   4×8=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. How do you create an ordered list in HTML ?

2. What is the difference between Internet and the Web ?

3. What are the uses of <div> and <span> elements in CSS ?

4. Name two control structures in VBScript.

K–975   (2)

5. What is Command Object in ASP ?

6. Define JavaScript. What are its identifiers used for ?

7. Explain the History of JavaScript.

8. Explain the cascading rules.

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