

Faculty of Science
B.Sc (Computer Science) III-Year, CBCS –VI Semester
Regular Examinations June / July 2022
PAPER: Web Technologies

Time: 3 Hours

Max Marks: 80

Section-A

- I. Answer any *eight* of the following questions (8x4=32 Marks)
1. Define image tag with an example.
 2. Define Text formatting tags with an example.
 3. How to add video and audio to your web page.
 4. Explain Box Model with an example.
 5. What are the Miscellaneous Properties?
 6. Explain about Navigation object.
 7. What are the looping statements give one example in Java Script.
 8. Form Enhancement in Java Script.
 9. Explain about Built-In Objects.
 10. Define simple AJAX application.
 11. Define XML? What are the advantages of XML?
 12. Http Request objects.

Section-B

- II. Answer the following questions (4x12=48 Marks)
- 13.(a) Define Frameset, Frame tag. Divide the web page into four equal parts each individual part displays different web page.
- (OR)
- (b) Define Table tag and their attributes with an example.
- 14.(a) Explain about Cascading Style Sheets with an example.
- (OR)
- (b) Define Form tag. Design a Registration Page by using all Form controls.
- 15.(a) Explain about Function definition, Function calling, Function parameter, return type with a suitable example in Java Script.
- (OR)
- (b) Explain Document Object Model with suitable examples and code.
- 16.(a) Explain about XML Schema with an example.
- (OR)
- (b) What is an XML DOM.? How DOM parses the XML file.

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Backlog Examinations –Jan, 2023
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Section-A

- I. Answer any EIGHT of the following questions (8x4=32 Marks)
1. Write the applications of HTML.
 2. Write about image mapping.
 3. Explain about Definition List.
 4. How can we format text in CSS?
 5. What are the CSS Miscellaneous Properties.
 6. Discuss CSS Box Model.
 7. Write about prompt dialogs box.
 8. Write about variables in JavaScript.
 9. Explain document object model.
 10. Explain XML Schema.
 11. Differentiate between HTML and XML.
 12. Write about Dojo Toolkit

Section-B

- II. Answer the following questions (4x12=48 Marks)
- 13.(a) What is Form? How to create and access forms in HTML?
(OR)
(b) Write about Frames in HTML.
- 14.(a) What are Cascading Style Sheets? Explain in detail.
(OR)
(b) Explain different Typography design issues.
- 15.(a) What are the different Control Statements in Java Script? Explain in Detail.
(OR)
(b) Write about Form Validation with suitable example.
- 16.(a) Explain different types of DTDs with suitable examples.
(OR)
(b) Discuss about XML DOM.
