24MJBCA3L3

III Semester B.C.A. (SEP) (Regular) Degree Examination, Dec. 2025/Jan. 2026
COMPUTER SCIENCE
DSC : Web Design

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** sub-questions, **each** sub-question carries **two** marks. **(10×2=20)**

1. a) What are HTML tags ?
   b) Define frames in HTML.
   c) List the types of CSS.
   d) Mention the difference between static and dynamic web pages.
   e) Write the syntax of an array in java script.
   f) What is java script ?
   g) Give an example of on mouse over event.
   h) What is the purpose of date object ?
   i) What is XML ?
   j) Write any two applications of XML.

SECTION – B

Answer **any four** of the following questions, **each** question carries **five** marks. **(4×5=20)**

2. Describe any five HTML tags with examples.
3. Discuss the advantages and disadvantages of CSS.
4. Mention the different operators used in javascript.
5. Write a short notes on form related events.
6. Explain the syntax rules of XML.
7. Describe XML query language.

P.T.O.

SECTION – C

Answer **any four** questions, **each** question carries **ten** marks. (4×10=40)

8. Explain the structure of an HTML document with an example.
9. Discuss CSS syntax, structure and demonstrate how to style a webpage.
10. Write a javascript program to find the sum of two numbers entered by the user.
11. Explain the events of javascript with examples.
12. Describe Document Object Model (DOM) with an example.
13. Write and explain a simple XML document with style sheet and hyperlink.

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No. of Printed Pages : **2**

21BSC202CS2

B.Sc./B.Com. II Semester (NEP) Degree Examination, September/October - 2022

COMPUTER SCIENCE

OEC 2 : Web Designing (OE)

Time : 3 Hours Maximum Marks : 60

SECTION-A

1. Answer the following sub-questions. Each sub-question carries **one** mark. **10x1=10**

(a) Expand HTTP, XHTML.

(b) What is Internet ?

(c) Write any two Font properties in CSS.

(d) Write any two tags used in CSS.

(e) Write the syntax of an for loop in Javascript.

(f) Write any two types of operators used in Javascript.

(g) Write any two event handling statements in Javascript.

(h) Write any two Button elements used in Javascript.

(i) Write any two Mouse events used in Javascript.

(j) Why do you use Dynamic documents in Javascript ?

SECTION-B

Answer **any four** of the following questions, each question carries **five** marks. **4x5=20**

2. Explain the basic structure of HTML with example.

3. Explain and tags in CSS.

4. Explain if and if-else statements in Javascript with example.

5. Explain any two event handling statements.

6. Explain changing colors and fonts in Javascript.

7. Explain MIME.

P.T.O.

SECTION-C

Answer **any three** of the following questions. Each question carries **ten** marks. **3x10=30**

8. Explain the following :

(a) Structure of XHTML

(b) Types of forms in XHTML

9. Explain Font and List properties used in CSS.

10. Explain briefly Arrays in Javascript.

11. Explain Event handling concept.

12. Explain the following :

(a) Moving elements in Javascript.

(b) Slow movement of elements in Javascript.

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No. of Printed Pages : **2**

21BSC202CS2

BA/B.COM/BBA/BSW II Semester Degree Examination, September/October - 2023

COMPUTER SCIENCE (OE)

OEC : Web Designing

(NEP)

Time : 2 Hours Maximum Marks : 60

SECTION - A

I. 1. Answer the following sub-questions, each sub-question carries **one** mark. **10x1=10**

(a) What is internet ?

(b) Expand WWW, HTTP.

(c) What is XHTML ?

(d) Write any two Heading tags used in XHTML.

(e) Which symbol is used for id selector ?

(f) Write the syntax of CSS text-align.

(g) What is Javascript ?

(h) Who developed Javascript ?

(i) What is operator ?

(j) What is array ?

SECTION - B

II. Answer **any four** of the following questions, each question carries **five** marks.**4x5=20**

2. Write the advantages of internet.

3. Explain the structure of XHTML.

4. Explain different types of Font properties used in CSS.

5. Write the features of Javascript.

6. Explain the types of Arithmetic operators.

7. Explain the types of positioning elements property values.

P.T.O.

SECTION - C

III. Answer **any three** of the following questions, each question carries **ten** marks. **3x10=30**

8. Explain text formatting tags used in XHTML.

9. Explain types of CSS selector in CSS.

10. Explain the types of Relational operators.

11. Explain While and do-While statements.

12. How to access elements in Javascript ?

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