PAPER ID-310863

Roll No: [

BTECH
(SEM V) THEORY EXAMINATION 2023-24
WEB DESIGNING

TIME: 3 HRS

M.MARKS: 100

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

SECTION A

1. Attempt *all* questions in brief. 2 x 10 = 20

Q no.	Question	Marks	CO
a.	Write a short note on domain name.	2	1
b.	Discuss responsive web design.	2	1
c.	Explain embedded and interactive elements.	2	2
d.	Describe about HTML tags.	2	2
e.	Describe the syntax of CSS.	2	3
f.	Define font. Describe the different font families.	2	3
g.	Discuss the datatypes in JavaScript.	2	4
h.	Explain the four types of loops in JavaScript.	2	4
i.	Define web hosting.	2	5
j.	How to publish a website using FTP?	2	5

SECTION B

2. Attempt any *three* of the following: 10 x 3 = 30

a.	Describe in brief the steps used for planning a website	10	1
b.	Discuss the following: i. Root elements iii. Flow elements ii Heading elements iv. Phrasing elements	10	2
c.	Describe the different properties to set the background of a web page.	10	3
d.	Define JavaScript operators. What are the different types pf operators is JS ? Explain.	10	4
e.	Define control panel. How to access and use control panel.	10	5

SECTION C

3. Attempt any *one* part of the following: 10 x 1 = 10

a.	Differentiate between static websites and dynamic website.	10	1
b.	Discuss about web standards and W3C recommendations.	10	1

4. Attempt any *one* part of the following: 10 x 1 = 10

a.	Write HTML code to develop a web page having two frames that divide the page into two equal rows and divides the first row into equal columns. Fill each with the different background colour.	10	2
b.	Discuss about definition list.	10	2

5. Attempt any *one* part of the following: 10 x 1 = 10

a.	How will you apply CSS to text ?	10	3
b.	Explain the working with block elements and objects.	10	3

6. Attempt any *one* part of the following: 10 x 1 = 10

a.	What are the three kinds of popup boxes in JS ? Explain.	10	4
b.	What is array ? Define its properties and methods.	10	4

7. Attempt any *one* part of the following: 10 x 1 = 10

a.	How to maintain a website?	10	5
b.	What is SEO? What are the types of SEO?	10	5