PAPER ID-421714

Roll No:

BTECH
(SEM IV) THEORY EXAMINATION 2021-22
WEB DESIGNING

Time: 3 Hours   *Total Marks: 100*

Note: Attempt all Sections. If you require any missing data, then choose suitably.

SECTION A

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

Q.no	Questions	Marks	CO
(a)	Discuss in brief about the term Website	2	1
(b)	Discuss briefly about the Planning process in developing a Website.	2	1
(c)	Name the Elements of HTML.	2	2
(d)	What do you understand by the Hyperlinks in HTML?	2	2
(e)	Write in brief about the Cascade Style Sheet (CSS).	2	3
(f)	What do you understand by the Navigation Bar?	2	3
(g)	Discuss briefly about the concept of Client Side Scripting.	2	4
(h)	Give a brief Introduction to Java Script.	2	4
(i)	What do you understand by the Web Hosting?	2	5
(j)	What do you understand by Registering domains?	2	5

SECTION B

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

Q.no	Questions	Marks	CO
(a)	Give a detailed explanation about the following. 　　i)　　Maintaining a Website 　　ii)　　On page Optimization under Search Engine Optimization.	10	5
(b)	Explain in detail about the following. 　　i)　　Domains and Hosting, Responsive Web Designing 　　ii)　　Static and Dynamic Websites using separate examples.	10	1
(c)	Give the Complete description about the Cascade Sheet Styling with the help of an example.	10	3
(d)	Discuss in detail about the following. 　　i)　　JavaScript Types 　　ii)　　Java Script Loops	10	4
(e)	Discuss in detail about the following. 　　i)　　Working with Lists in HTML using an example. 　　ii)　　Tables and Frames in HTML using an example.	10	2

SECTION C

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

Q.no	Questions	Marks	CO
(a)	Write short notes on following. 　　i)　　Defining Name Servers 　　ii)　　Creating Emails in Cpanel	10	5

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(b)	Explain in detail about the following i) Using Images and Multimedia in HTML using an example. ii) Tables and Frames in HTML with the help of an example.	10	2

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

Q.no	Questions	Marks	CO
(a)	Discuss in detail about the Web Standards and W3C recommendations	10	1
(b)	Explain in detail about Creating page Layout and Site Designs in Cascade Style Sheet (CSS).	10	3

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

Q.no	Questions	Marks	CO
(a)	Discuss in detail about the following. i) Using Java Script in Real time ii) Validation of Forms	10	4
(b)	Discuss in detail about the following. i) Types of Hosting Packages ii) Importance of Search Engine Optimization(SEO)	10	5

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

Q.no	Questions	Marks	CO
(a)	Why early planning is useful to develop an effective website? Give proper example in favor of your reason.	10	1
(b)	Explain the following. i) Responsive Web Designing using an example ii) Mark up Tags and Line break using separate examples	10	2

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

Q.no	Questions	Marks	CO
(a)	Write a detailed note on the following: (i) Java Script(JS) Popup Boxes (ii) Java Script (JS) Events	10	4
(b)	Write a detailed description about the Box Model under the Cascade Style Sheet (CSS).	10	3