

**2021/TDC/CBCS/ODD/
BVOCGE-503T/450**

**TDC (CBCS) Odd Semester Exam., 2021
(Held in March, 2022)**

B.VOC (INFORMATION TECHNOLOGY)

(5th Semester)

Course No. : BVOCGE-503T

(Web Designing)

Full Marks : 70

Pass Marks : 28

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer any one question from each Unit

UNIT—I

1. (a) Define Internet. Write down the advantages and disadvantages of Internet. 2+6=8
- (b) Define : 2×3=6
- (i) Web browser
 - (ii) www
 - (iii) Search engine

(2)

2. (a) Explain the working principles of www. 8
 (b) Define URL. Briefly explain the structure of a URL with example. 2+4=6

UNIT—II

3. (a) What is web hosting? What are the features provided by the web host provider? 2+4=6
 (b) Define : 2×4=8
 (i) Domain name
 (ii) ISP
 (iii) Firewall
 (iv) IP address
4. (a) Explain different phases of website development life cycle. 10
 (b) Differentiate website homepage and browser homepage. 4

UNIT—III

5. (a) Write a simple HTML program to display the student's information into a webpage. The program should contain all basic HTML tags. 10
 (b) Differentiate hypertext and hyperlink. 4

(3)

6. (a) Define page layout w.r.t. HTML. Briefly explain different components of Page Layout. 8
 (b) Explain the following CSS style properties with example : 2×3=6
 (i) Background-colour
 (ii) Text-alignment
 (iii) Font

UNIT—IV

7. (a) Explain the following ordering list used in HTML with example : 4×2=8
 (i) Ordered list
 (ii) Un-ordered list
- (b) What are the HTML tags used to create tables in HTML page? Explain with example. 6
8. (a) Write an HTML code to add the following elements into HTML form : 3×4=12
 (i) Text field
 (ii) Labels
 (iii) Radio button
 (iv) Check boxes
- (b) Write a short note on HTML <svg> element. 2

(4)

UNIT—V

9. (a) Define dynamic HTML. What are the features associated with dynamic HTML? How does DHTML differ from HTML? $2+4+2=8$
- (b) Explain the following CSS selectors : $2 \times 3 = 6$
- (i) Universal selector
 - (ii) Element selector
 - (iii) ID selector
10. (a) Write short notes on the following CSS position property : $5 \times 2 = 10$
- (i) Static
 - (ii) Relative
- (b) Write a short note on DHTML events. 4
