2020/TDC(CBCS)/ODD/SEM/
BVOC–503T/450

TDC (CBCS) Odd Semester Exam., 2020
held in March, 2021

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 **five** questions

1. (a) Define search engine with example. 3

(b) Explain the effective way of searching over the Internet. 3

(c) Write short notes on the following : 8
(i) Web browser
(ii) Search engine architecture

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(2)

2. *(a)* Explain the operations of WWW. 6

   (b) Explain the different layers of TCP/IP model. 8

3. *(a)* Define web hosting. What are the features provided by hosting provider? 2+4=6

   (b) Define the following : 6

   (i) ISP

   (ii) Firewall

   (iii) IP address

   (c) Differentiate between website home page and browser home page. 2

4. *(a)* Explain the steps involved in publishing a website. 8

   (b) Discuss the different views provided by front page in brief. 6

5. *(a)* Differentiate between hypertext and hyperlink. 4

   (b) Write an HTML program to display the following into a Web page : 6

   Name, Roll No., Semester, Department and Address

   (c) Write a short note on style attribute of HTML. 4

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(3)

6. *(a)* Explain the page layout related to HTML. 4

   (b) Write about basic HTML tags with examples. 10

7. *(a)* Write an HTML code to add the following elements into HTML form : 12

   (i) Text field

   (ii) Labels

   (iii) Submit button

   (iv) Check boxes

   (b) How to insert graphics in HTML? 2

8. *(a)* What are the HTML tags used to create tables in HTML page? Explain with example. 6

   (b) Explain the following ordering list used in HTML with examples : 8

   (i) Ordered list

   (ii) Unordered list

9. *(a)* Differentiate between HTML and DHTML. 2

   (b) Write down the features of DHTML. 6

   (c) Explain the following CSS selectors : 6

   (i) Universal selector

   (ii) Element selector

   (iii) ID selector

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10. (a) Define CSS. Briefly explain the following CSS position property : 2+8=1

   (i) Absolute

   (ii) Relative

(b) Write down the advantages and disadvantages of DHTML.

★ ★ ★