

Roll No. ....

**97673**

**BCA 4<sup>th</sup> Semester**

**Examination – July, 2021**

**WEB DESIGNING**

**Paper : BCA-206**

***Time : Three hours ]***

***[ Maximum Marks : 80***

*Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.*

**Note :** Question No. 1 is *compulsory*. Attempt other *four* questions by selecting *one* question from each Unit. All questions carry equal marks.

1. Explain the following :

- (a) Adding Pictures on web page
- (b) WWW and Web page
- (c) Layers of Netscape
- (d) Search tools
- (e) Hypertext Transfer Protocol
- (f) Frame creation and layouts

(g) URLs

(h) Dynamic HTML

### UNIT - I

2. (a) What is Internet ? Discuss evolution and applications of Internet.
  - (b) What do you mean by TCP/IP ? Explain its services in detail.
3. Explain the following in detail
    - (a) Search Engines and Search Tools
    - (b) Web browser and Web servers

### UNIT - II

4. (a) What is web site ? Explain the steps for developing web site with a suitable example.
  - (b) What is DNS ? Explain the working of DNS ?
5. (a) What do you mean by ISP ? Discuss how information travels through an ISP.
  - (b) Explain the following in detail :
    - (i) Front page views
    - (ii) Relating Front page to DHTML

97673-4700-(P-3)(Q-9)(21)

( 2 )

### UNIT - III

6. What is HTML ? Discuss the various features and versions of HTML. Also explain the structure of HTML with suitable example.
7. Explain the following with example :
    - (a) Formatting text and page layouts
    - (b) Creating links in HTML and Text Styles

### UNIT - IV

8. Explain the following in detail :
  - (a) Cascading style sheet positioning
  - (b) JavaScript Style Sheet
9. (a) What is DHTML ? How it is different from HTML ? Discuss the various features of DHTML ?
- (b) What is the difference between the ordered list and unordered list in HTML ? Explain with example.

97673-4700-(P-3)(Q-9)(21)

( 3 )