C993

Total Pages : 3

Roll No.

BCA-19

Web Technology

Bachelor of Computer Applications (BCA-11/16/17)

6th Semester Examination, 2022 (June)

Time : 2 Hours]

Max. Marks : 80

Note : This paper is of Eighty (80) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

SECTION-A (Long Answer Type Questions)

- **Note :** Section 'A' contains Five (05) long answer type questions of Twenty (20) marks each. Learners are required to answer any Two (02) questions only. (2×20=40)
- **1.** Explain the following with suitable example :
 - (a) Applet.
 - (b) Servlet.
 - (c) Active X Control and plug-ins.

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- **2.** Explain the server site technologies CGI, ASP and JSP with example.
- **3.** What do you mean by internal style and external style specification in HTML?
- 4. What is Java Script? Explain Java Script object model and event handling.
- **5.** What is CSS? Explain external linked style specification using CSS.

SECTION-B

(Short Answer Type Questions)

- **Note :** Section 'B' contains Eight (08) short answer type questions of Ten (10) marks each. Learners are required to answer any Four (04) questions only. (4×10=40)
- 1. List any two differences between HTML and XHTML with respect to elements. Also explain about the XHTML DTD.
- **2.** Explain the purpose and way of creating lists in HTML documents.
- **3.** Explain the syntax and usage of Multidimensional Arrays in PHP. Give example

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- **4.** Explain any ten tags in HTML related to table, frame and image.
- **5.** Explain TCP/IP in detail.
- **6.** Describe the all the data types used in PHP with suitable example.
- Write short notes on : HTTP, Gopher, Telnet.
- 8. Explain session and cookies in PHP with suitable example.