

(i) Printed Pages : 3

Roll No. ....

(ii) Questions : 9

Sub. Code : 

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| 0 | 9 | 2 | 1 |
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Exam. Code : 

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| 0 | 0 | 2 | 8 |
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**Bachelor of Computer Applications 2<sup>nd</sup> Semester**  
**(2042)**

**FUNDAMENTAL OF WEB PROGRAMMING**

**Paper—BCA-16-203**

**Time Allowed : Three Hours]**

**[Maximum Marks : 65**

**Note :—** (1) The question paper will consist of **five** Sections.

(2) There are total **nine** questions comprising **two** questions from each Section (A to D) and **one** compulsory question of short answer type (Section E).

(3) The students are required to attempt **one** question from each Section and the compulsory question.

(4) All questions carry equal marks unless specified.

**SECTION—A**

1. (a) Explain the process of how a browser communicates with a web server. 6

(b) Explain in brief:

(i) Intranet

(ii) Extranet. 7



2. (a) Differentiate between line break and paragraph break. Give syntax and example. 6
- (b) Differentiate between cell padding and cell spacing. Give example to justify your answer. 7

### SECTION—B

3. (a) Explain the process of linking a document externally and internally using anchor tag. 6
- (b) What are frames in HTML? Give a suitable example of using frames in HTML. 7
4. Design a form for an admission in a college using different form elements. 13

### SECTION—C

5. (a) What are the different data types in Java Script? Give examples of each. 7
- (b) How event handling is carried out in Java Script? Give a valid example for the same. 6
6. Explain the functions of:
- (i) Math Object
  - (ii) String Object.
- 13



### SECTION—D

7. (a) Write the steps to insert new webpages in a website using Dream Weaver. 6
- (b) Write in steps to add links in a website using Dream Weaver. 7
8. Describe briefly the process of uploading the website to remote server. 13

### SECTION-E

9. Answer the following questions briefly :
- (i) Write a short note on FTP. 4
- (ii) What is CSS ? Discuss briefly the importance of using CSS. 4
- (iii) Define WWW. 5