

(i) Printed Pages: 4] Roll No.

(ii) Questions : 9] Sub. Code :

0	9	1	9
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Exam. Code :

0	0	2	8
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**Bachelor of Computer Applications 2nd
Semester Examination**

1047

FUNDAMENTAL OF WEB PROGRAMMING

Paper : BCA-16-203

Time : 3 Hours]

[Max. Marks : 65

Note :- Attempt *five* questions in all by selecting *one* from each Section. Entire question No. 9 is compulsory.

Section-A

1. Differentiate the following :

(i) Web Browser and Web Server

(ii) Static and Dynamic Websites

(iii) Intranet and extranet

(iv) Absolute and relative URL

13

2. (a) What is HTML ? Describe the structure of an HTML program. Give any example.

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- (b) What is Table tag in HTML ? Create a webpage having a 2 * 2 table to store product number, product description of two products. Explain the main attributes used with it. 6,7

Section-B

3. (a) Describe the tags and their attributes used for creating a frameset document. Describe the advantages and disadvantages of using frames.
- (b) Which tag is used for linking documents ? What are the steps involved in creating a link on the same Webpage ? 6,7
4. (a) What is CSS ? Describe the various parts of a CSS rule. How is inline stylesheet different from an embedded stylesheet ?
- (b) What is a Form ? How are the various form control specified ? 6,7

Section-C

5. (a) What is JavaScript ? How do you add JavaScript to a web page ?
- (b) Compare and contrast while and do....while loop. 6,7

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(2)

6. (a) What is a function ? How functions are defined and called in JavaScript ? Explain with examples.
- (b) What is event handling in JavaScript ? Write a script that will display an alert box containing message "Hello JavaScript" on loading of a webpage. 6,7

Section-D

7. (a) What is Dreamweaver ? Describe its main features.
- (b) Write steps to add images to a web page using Dreamweaver. 6,7
8. (a) What is Domain Name ? Write procedure to get a Domain Name and space.
- (b) Write short note on a third party FTP tool. 6,7

(Compulsory Question)

9. Entire question is compulsory :
- (i) Which tags are used for adding text styles ?
- (ii) Explain the use of definition lists.

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(3)

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- (iii) Describe Rowspan and Colspan.
- (iv) Describe any *two* methods of Math object in JavaScript.
- (v) What is the purpose of document object in Java Script ?
- (vi) What is FTP ?
- (vii) What is the purpose of
 tag ? $6 \times 2 + 1 = 13$