

2071

Bachelor of Computer Application

Second Semester

BCA-16-203: Fundamentals of Web Programming

Time allowed: 3 Hours

Max. Marks: 65

NOTE: Attempt five questions in all, including Question No. IX (Unit-V) which is compulsory and selecting one question each from Unit I - IV.

x-x-x

UNIT - I

- I. a) What is HTML? Explain how to add graphics to HTML document using a suitable example.
- b) Differentiate Ordered, Unordered and Definition List with example. (7,6)
- II. a) Describe different Text styles and text effects in HTML document using an example.
- b) Explain the following attributes of td tag:-
- i) cellpadding
 - ii) cellspacing
 - iii) valign
- (7,6)

UNIT - II

- III. a) What are Frames? Explain it along with all attributes.
- b) Describe an Anchor tag and its attribute. How it is used to link a document internally as well as externally? (7,6)
- IV. a) Explain various Form Controls. Discuss Boot Strap Library.
- b) What is an Image map? Explain the steps to create server side image map. (7,6)

UNIT - III

- V. a) Explain features of JavaScript, Explain Control Constructs in Java.
- b) Write a JavaScript code to find the sum of digits of a given number. (7,6)

P.T.O.

(2)

- VI. a) What is Event handling? Explain the various event attributes.
b) What are built-in Objects in JavaScript? Explain Date Object. (7,6)

UNIT - IV

- VII. a) How to make template in Dreamweaver? Discuss steps to add an image and links to a webpage.
b) Explain Layout of Dreamweaver Screen. (7,6)
- VIII. a) What is web hosting? Discuss steps to upload website to a server.
b) Discuss any third party FTP tool. (7,6)

UNIT - V

- IX. Attempt the following:-
- a) Differentiate internal and external CSS. (2)
 - b) What do you mean by targeting named frames? (2)
 - c) Post and Get Methods in Form. (2)
 - d) Explain Anchor tag in Html. (2)
 - e) Form validation in JavaScript. (2)
 - f) What is domain name and web Browser? (3)

x-x-x