

Exam.Code:0043
Sub. Code: 18009

2124
B.Sc. (Hons.) Bio-Informatics
Fifth Semester
BIN-5001: Internet Programming

Time allowed: 3 Hours

Max. Marks: 60

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting two questions from each Unit.

x-x-x

I. Attempt the following:

- What is hyperlink?
- Define CSS.
- Define "absolute path" and "relative path".
- What are features of JavaScript?
- What is Event Handling?
- Define Image Mask.

(6x2)

UNIT - I

II. Discuss with Examples:

- Discuss various applications of CSS.
- What is Frame? How do we include a Frame in a Web Page?
- What are Tables? What are the various attributes that can be used along with <TABLE> Tag?

(3x4)

III. Do the following:

- Difference between Ordered List and Unordered List. Explain with Examples.
- What is the structure of HTML document? Explain with relevant Example.
- What are Forms? Explain any three form attributes with Example.

(3x4)

IV. Write notes on:

- What is WWW? Difference between WWW and Internet.
- How do we handle positioning in CSS? Give example.
- What is DNS? How DNS work? Explain in detail.

(3,5,4)

P.T.O.

UNIT - II

V. Do the following parts:

a) What is Event handling? Design a webpage using JavaScript to implement on MouseOver and on MouseOut Events on images.

b) Explain Functions in JavaScript with Examples. (2x6)

VI. What is DOM? Name different levels of DOM. Write a Script that contains link of multiple Web sites in a pull down menu. On clicking the choice the corresponding website opens in a new window. (2,2,8)

VII. Write notes on:

a) Alert()

b) Window object

c) Do-while loop

d) Switch() statement (4x3)

x-x-x