



DDD-1731

B. Sc. (I.T.) (Sem. IV) Examination

March / April - 2016

Web Development - I

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवही पर अवश्य कपवी.  
Fillup strictly the details of signs on your answer book.

Name of the Examination :  
B. Sc. (I.T.) (SEM. 4)

Name of the Subject :  
WEB DEVELOPMENT - 1

Subject Code No. : 1 7 3 1 Section No. (1, 2,.....) : NIL

Seat No. :

Student's Signature

(2) Draw the figure and give example wherever necessary.

1 Answer the following : 14

- (i) Explain Date Object, Global Object and String Object with example.
- (ii) Discuss java script event handling mechanism with suitable example.

2 Answer the following : (any two) 14

- (i) Explain the purpose of /d,/D,/s,/S,/w,/W symbols in regular expression with suitable example.
- (ii) Explain the purpose of ( ), [ ], { } – symbols in regular expression with suitable example.
- (iii) Explain the purpose of ^, \$, ., +, \* symbols in regular expression with suitable example.

3 Do as follows : 14

- (i) Discuss XML schema with suitable example.
- (ii) Discuss importance of XML in detail.

- 4 Answer the following : 14
- (i) Explain Window, Document, Location and History objects by giving examples.
  - (ii) Write Java Script functions to show and hide DIV.
- 5 Answer the following : (attempt any two) 14
- (i) Write a java script to validate Student Registration form with fields name, address, phone number and e-mail id.
  - (ii) Write a java script to implement image slide show effect. Consider this example with four different images. Image names are Image1.jpg, Image2.jpg, Image3.jpg and Image4.jpg.
  - (iii) What is cookie ? Explain how to create, read, store and delete all cookies with example.
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