



NS – 363

V Semester B.A./B.Sc. Examination, November/December 2016  
(2015-16 Only) (Semester Scheme)  
(Repeater)

**COMPUTER SCIENCE – VI**  
**Web Programming**

**BMSCW**

Time : 3 Hours

Max. Marks : 70

**Instruction :** Answer *all* the Sections.

**SECTION – A**

I. Answer **any ten** questions. **Each** question carries **two** marks. **(10x2=20)**

- 1) What are Domain Names ? Give example.
- 2) What does MIME specify ? Mention its types.
- 3) How is merging of cells done in HTML tables ?
- 4) What is Frame targeting ?
- 5) Mention any 3 uses of Javascript.
- 6) What is the use of Push and Pop method in a Javascript ?
- 7) Name the four events that are created by text box and password elements.
- 8) What are the levels of style sheets ?
- 9) Define class selectors.
- 10) What is DHTML ?
- 11) What is empty elements ?
- 12) What is XML ?

P.T.O.



## SECTION - B

II. Answer all the question. Each question carries ten marks. (5x10=50)

13) a) i) What are web servers ? Mention the various operations done by a web server.

ii) Briefly explain about HTTP. (5+5)

OR

b) i) Explain

1) WWW

2) Web server

3) URL

ii) Explain HTML tables and various attributes associated with it. (5+5)

14) a) i) Explain HTML document structure with an example.

ii) Write about marquee element in HTML and specify some of its attributes. (6+5)

OR

b) i) What is the purpose of the following tags ?

1) <p>

2) <img>

3) <a>

4) <pre>

ii) Develop a HTML form, which accepts any mathematical expression. Write Javascript code to evaluate the expression and display the result. (4+5)

15) a) i) Write a note on Javascript objects.

ii) Explain for loop in Javascript using suitable example. (5+5)

OR

b) i) Explain switch statement in Javascript.

ii) What are arrays ? Explain any 5 functions used with arrays in Javascript. (6+5)



16) a) i) Explain the following event attributes with tags and description.

- 1) OnKeyPress
- 2) OnKeyUp
- 3) OnKeyDown

ii) Explain about event propagation.

OR

(6+4)

b) i) Write a short note on document object model.

ii) What are the various methods of accessing elements in Javascript ?

(4+6)

17) a) i) Explain various levels of style sheets in a Javascript.

ii) Write a Javascript code to find the sum of N natural numbers.

iii) What is SOAP ?

OR

(3+5+2)

b) i) Explain any four selector forms in Javascript.

ii) Explain how dragging and dropping elements can be done using mouseup, mousedown and mousemove events using example.

(4+6)

BMSCW

SECTION - II

5)