Second Year B.C.A (Semester - I) Examination
Paper - 15BCA203
Web Technology

Time : Three hours]   [Full Marks - 60

N.B. : i)   All questions carry equal marks

ii)   Due credit will be given to neatness & adequate dimensions.

iii) Illustrate your answer with the help of neat sketches, wherever necessary.

iv)   Use Blue/Black ink/refill only for writing the answer book.

Q.1 a) Fill in the blanks and rewrite the following sentences. 5

i) CSS stands for _____
   1) Class Style Sheet
   2) Cascading Style Sheet
   3) Class Style Schema
   4) Cascading Style Schema

ii) DTD stands for _____
   1) Document type defination
   2) Definetion type document
   3) Definetion type date
   4) Date type document

iii) Which among the following in not an JavaScript object.
   1) String   2)   Math
   3) Date   4)   Table

iv) The Ag-app directives initializes an _____
   1) Angular Js Application
   2) Binds the value of HTML control
   3) Application data
   4) Input and select

v) Following is one of the javascript function.
1) eval   2) WWW
3) List   4) Form

Q.2 a) Explain the following tag with their attributes.   6
i) <IMG>   ii)
    iii) <H1>--<H6>
b) Explain ordered & unordered list tag with its attributes.   5

OR

Q.3 a) Explain multitier application architecture in detail.   6
b) Explain the <table> tag with its attributes & write a suitable example.   5

Q.4 a) Explain audio-video-elements in detail.   5
b) Explain following page structure elements.   6
i) header   ii) nav   iii) figure   iv) summery

OR

Q.5 a) Explain the following form input elements.   6
i) numbers   ii) range   iii) search   iv) URLs
b) Explain data list elements in detail.   5

Q.6 a) Explain Javascript built in functions in detail.   5
b) Explain with proper example.   6
i) If-else   ii) Switch

OR

Q.7 a) Explain following javascript objects.   6
i) Number   ii) Boolean
b) How to define and invoke parameter functions in Javascript ?   5

Q.8 a) Explain XML schemas with defination types.   6
b) Define CSS. Explain basic properties of CSS.   5

OR

Q.9 a) Explain following.   6
i) Universal   ii) type   iii) id
b) What is DTD ? Explain internal & external DTD.   5

Q.10 a) Explain following expression of Angular JS.   6
i) String   ii) Object   iii) Numbers
b) What is the importance of JQuery ? Explain.   5

OR

Q.11 a) What are the advantages & disadvantages of Angular Js ?   5
b) Explain JQuery Event method in detail. Give suitable example.   6

****

******