END TERM EXAMINATION

FOURTH SEMESTER [BCA] MAY 2017

Paper Code: BCA-204	Subject: Web Technologies
	(Batch: 2011 onwards)
Time: 3 Hours	Maximum Marks: 75

Note: Attempt any five questions including Q no.1 which is compulsory. Select one question from each unit.

Q1 Explain following in brief (any ten):- (2.5x10=25)
- (a) SMTP
- (b) XML Parser
- (c) Java Vs Java script
- (d) <marquee>
- (e) Class Vs ID Selector
- (f) HTTP
- (g) Get Vs Post Method
- (h) NaN
- (i) <font?
- (j) Hypertext
- (k) Container Vs Empty tags
- (l) MIME

UNIT-I

Q2 Design a HTML Form for an Employee. Include following elements:
(a) Name (b) Qualification (c) Designation (d) Gender (e) Address (f) Hobbies.
(12.5)

Q3 (a) What are HTML Lists? Explain its types with example. (8.5)
(b) Write a code to design following Frame: (4)

UNIT-II

Q4 (a) Write program to implement the usage of onmouseover and onmouseout events. (6.5)
(b) Write a program in Java Script to find factorial of number using functions. (6)

Q5 (a) What are Cascading Style Sheets? Explain different types of style sheets with the help of code. (8.5)
(b) Explain following methods with example: (4)
(i) abs() (ii) replace() (iii) charAt() (iv) getDate()

UNIT-III

Q6 (a) Explain following filters (any two):- (6)
(i) Mask (ii) Blur (iii) Wave
(b) Briefly explain Document Object Model. (6.5)

Q7 Explain all the four types of positioning in DHTML with example. (12.5)

UNIT-IV

Q8 (a) What is XML? Briefly explain its various Building Blocks. (8.5)
(b) Differentiate between HTML and XML. (4)

Q9 Explain Web Publishing in detail. What is its need? Also tell about any Web Publishing Tool. (12.5)

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