

K.J. Somaiya Institute of Management Studies & Research
MCA – I SEM.(2017-20 BATCH)
Concepts in Web Technology
End Term Exam

Time: 3 hrs.

Marks: 50

1/12/2017

Note:

1. **Q1 is compulsory**
2. **From Q2 to Q 7, attempt any 4 questions**
3. **Each main question carry 10 marks, and each sub question carries 5 marks**
4. **Students are requested to explain the answers in detail with appropriate syntax, example and output**

Q. 1.

- A. Explain the following term with appropriate example and syntax
 - a. Pre
 - b. Formmethod
 - c. Formation
 - d. Datalist
 - e. dt
- B. Write an HTML code to accept the input from a patient for an appointment at dental clinic. The required fields are name, last name, gender, age, contact number, timings preferred. Also write a PHP program to display it on another page.

Q. 2.

- A. Write a PHP program to demonstrate three types of arrays. (Only programs are expected with explanation)
- B. What is WWW? Explain its structural and semantic components

Q. 3.

- A. Which are various types of lists are available in HTML? Explain them with an appropriate syntax & example. Write all the possible attributes used with them
- B. Create a HTML program to show following output

My Multi Level Table				
Column 0		Column 1	Column 2	
			Column 2a	Column 2b
Row 1	Row 1a	123	456	789
	Row 1b	123	456	789
Row 2		123	456	789

Q. 4.

- A. Write a short note on state management using PHP with appropriate examples.
- B. Explain the box model with an appropriate diagram, syntax and example

Q. 5.

- A. Explain conditional operator and error control operator in detail
- B. Write an HTML code to accept the input from a user for registering a dance course portal. The required inputs are names, last name, gender, DOB, Contact no and batch time. Also write a PHP code to save the data in the database

Q. 6.

- A. Explain table tag. Also explain col and colgroup with appropriate examples
- B. Create the following table

1	2	3
4	5	6
7	8	9

- I. Cells 1,2,3 will be having color red
- II. Cells 7,8,4 & 5 will be having yellow
- III. Cells 6 & 9 will be having pink

Q. 7.

- A. Explain the steps of database connectivity in php with proper syntax and example.
- B. Write a program to get the following output (table border color: red; background color: blue)

Hello World!!!		