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Total No. of Pages : 02

Total No. of Questions : 09

PGDCA (2019 Batch) (Sem.-2)

WEB TECHNOLOGIES

Subject Code : PGCA-1909

Paper ID : 77838

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION - B & C. have FOUR questions each.
3. Attempt any FIVE questions from SECTION B & C carrying TEN marks each.
4. Select atleast TWO questions from SECTION - B & C.

SECTION-A

1. Answer the following :

- a. Define protocol.
- b. What is IP address? Explain.
- c. How a web browser communicates with a web server?
- d. List the attributes that the <Body> tag can take.
- e. Describe tag.
- f. What are the actions of the submit button in a form? Explain.
- g. Create a radio button in HTML form.
- h. Describe the Date Object in Javascript.
- i. List the advantages of Javascript.
- j. How will you do client side validation using Javascript? Explain.

SECTION-B

2.
 - a. Explain briefly the services offered by TCP/IP.
 - b. Describe the significance of IP addresses and their types.
3. List and explain type of lists with an example to each.
4. Explain with examples the various text formatting attributes.
5.
 - a. Differentiate ROWSPAN and COLSPAN. Explain in detail.
 - b. Create, test, and validate an HTML document that defines a table with table columns for Employee Name, age, salary, Emp-ID, address.

SECTION-C

6. Write an HTML document to provide a form that collects name, sex, age and tele-phone numbers.
7. How will you create links in web documents? Explain. Also explain the uses of external and internal linking.
8. Explain the various methods and its usage of string object.
9.
 - a. What is DHTML? Explain in detail.
 - b. What are cascading style sheets? Create a DHTML using CSS.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.