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# M.C.A. (Sem.-2) WEB TECHNOLOGIES

Subject Code: PGCA1909 M.Code: 79615

Date of Examination: 08-05-2024

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 briefly:

- i) What is TCP/IP?
- ii) How to preserve white space in XHTML?
- iii) What are <div> and <span>tags?
- iv) Define XML.
- v) What is Math object and Date object?
- vi) What is CSS and how they are used?
- vii) What is the meaning of COLSPAN and ROWSPAN?
- viii) How images are used as hyperlinks?
- ix) How to write javascript in HTML?
- x) How lists are used in HTML?

## **SECTION-B**

- 2. How table is created and how COLSPAN and ROWSPAN is used?
- 3. Explain the several ways for positioning elements on the web pages.
- 4. How IP address is used in establishing connection?
- 5. How to set width and border of a table in HTML?

#### SECTION-C

- 6. i) How FRAMESET tag is used?
  - ii) Write a Javascript to find factorial of a number.
- What is CSS and how it is used? Explain with-its advantages.
- 8. How objects are created and used in Website?
- 9. How database connectivity is performed in Javascript?

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.