

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

**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.
7. 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.**