

**Roll No.**

**Total No. of Pages : 02**

**Total No. of Questions : 09**

**B.Tech. (Information Technology) (Sem-6)**

## WEB TECHNOLOGIES

**Subject Code : BTIT-602-18**

**M.Code : 79624**

**Date of Examination : 30-05-2023**

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTIONS TO CANDIDATES :**

1. **SECTION-A** is **COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **FIVE** questions carrying **FIVE** marks each and students have to attempt any **FOUR** questions.
3. **SECTION-C** contains **THREE** questions carrying **TEN** marks each and students have to attempt any **TWO** questions.

## SECTION-A

1. **Write Briefly :**
  - a) WWW
  - b) PHP
  - c) Operators
  - d) HTML
  - e) Meta Tags
  - f) SSL
  - g) MySQL
  - h) GET method
  - i) POST method
  - j) JSON.

## **SECTION-B**

2. Explain various types of data types we can use in PHP
3. Explain the layout of HTML in detail with example?
4. Write short note on style sheets.
5. How we can connect My Sql database in PHP? Explain with the help of an example.
6. Explain JavaScript DOM in detail.

## **SECTION-C**

7. What is the role of Client/Server programming in the web designing?
8. What is HTML? Explain the various types of HTML tags. Distinguish between HTML and DHTML.
9. Write advantages and disadvantages of AJAX and also explain how we can read and write JSON on client and server.

**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.**