

Roll No

Total No of Pages 02

Total No of Questions 09

B Tech (CSE) (Sem -6)

WEB TECHNOLOGIES

Subject Code BTC5520-18

M Code 78326

Date of Examination 14-12-2023

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) Meta Tags
- b) SSL
- c) MySQL
- d) GET method
- e) XMLHttpRequest
- f) Sessions
- g) Operators
- h) DNS
- i) HTTPS
- j) Cookies

SECTION-B

2. Explain the Structure of HTML Program.
3. Explain various types of control statements available in PHP.
4. Write short note on style sheets.
5. Write steps to connect MySQL database in a PHP Program? Explain with the help of an example.
6. What is DOM explain in detail?

SECTION-C

7. What is the role of Client/Server programming in the web designing
8. Explain structure of HTML program and also design a web page by adding audios, videos, tables, images and lists.
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.