

Roll No. ....

**3142**

**B. Tech. 4th Semester (CSE)  
Examination – July, 2021**

**WEB TECHNOLOGIES (Only for Fresh Students)**

**Paper : PCC-CSE-210-G(A)**

***Time : Three Hours ]***

***[ Maximum Marks : 75***

*Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.*

***Note :*** Attempt *five* questions in all, selecting *one* question from each Unit. Question No. 1 is *compulsory*. All question carry equal marks.

**1. Write short note on the following :** **3 × 5 = 15**

(a) Internet

(b) XSL

(c) PHP

(d) AJAX

(e) WWW

### UNIT – I

2. What do you mean by Web Server and Web Browser ?  
Explain in detail. 15

3. Explain the following : 15

(i) Internal and External CSS.

(ii) Structure of HTML Document.

### UNIT – II

4. Define XML. Explain applications and features of  
XML. 15

5. Describe the following : 15

(i) SAX

(ii) SOAP

### UNIT – III

6. Describe the structure of PHP. Also explain PHP  
functions. 15

7. Explain the following : 15

(i) Cookies

(ii) Operator Precedence

### UNIT – IV

8. Explain the following : 15

(i) AJAX Database

(ii) AJAX with PHP

9. Give a complete description about AJAX. 15