

SE SEM IV CBGS IT SECOND HALF 2016

SUB: - WP

DATE: - 21/12/2016.

Q.P. Code : 549904

(3 Hours)

[Total Marks : 80]

- Note: 1) Question No.1 is compulsory.
2) Solve **any three** questions out of remaining questions .
3) Assume suitable data if required.

1. Give **any four** :-

- (a) Explain the functions of webserver. 5
- (b) Difference between static and dynamic web pages. 5
- (c) What is the purpose of the XML DTD. 5
- (d) Explain features of PHP framework. 5

- 2. (a) What are the major components of a web browser? Draw a neat diagram to explain them. 10
- (b) Write the HTML code for the following table: 10

TEMPERATURE				
CITIES	DELHI	MUMBAI	KOLKATTA	CHENNAI
MAXIMUM	21	35	43	50
MINIMUM	5	14	28	32

- 3. (a) Write a simple JavaScript example program for Fibonacci sequence. 5
- (b) Write a program to find the current date and time using JSP. 5
- (c) Discuss life cycle of a JSP. 10
- 4. (a) Compare Client-Side vs Server-Side Programming Languages. 10
- (b) What is JQUERY? Illustrate the use of is JQUERY for form validation. 10
- 5. (a) How to connect to MySQL database using PHP. 10
- (b) Describe the life cycle of ASP.Net 10
- 6. Write short note on (**any two**) 20
 - (i) Important Classes in ADO.NET.
 - (ii) Types of CSS.
 - (iii) ASP.NET Web server control.
 - (iv) Cookies and sessions.