

**FACULTY OF ENGINEERING****B.E. VI – Semester (CBCS) (CSE) (Main) Examination, May / June 2019****Subject: Web Programming****Time: 3 Hours****Max. Marks: 70****Note: Answer All Questions from Part-A, & Any Five Questions from Part – B****Part – A (2 x 10 = 20 Marks)**

- 1) Define Web Server List out various Web Server operations.
- 2) Write html code to create a link for other section within the same page.
- 3) List out the differences between html and xml.
- 4) Explain the purposes of XML Processors.
- 5) Write a JavaScript code for ONFOCUS event.
- 6) List out various Data types supported in python.
- 7) What is the difference between Servlet Context and Servlet Config objects?
- 8) List out JSP implicit Objects.
- 9) Is multiple Inheritance is supported in PHP ? Justify your Answer.
- 10) What is persistent **cookie**?

**Part – B (5 x 10 = 50 Marks)**

11. a) What is HTTP and Explain Http Request and Response Formats? 5M  
 b) Write short note on the following tags. 5M  
     < img >, < table >, < frameset >, < pre >
12. a) What is the use of XML namespaces? Explain in detail with an example? 5M  
 b) Why XSLT is important for XML? 5M
13. a) Write a java script code to find sum of n even numbers? Read the value of n from user? 6M  
 b) What is AJAX? List out various security issues with AJAX? 4M
14. a) Define a Session. Explain Different Session handling Mechanisms in web applications. 6M  
 b) Explain Different Types of JSP Directives in detail. 4M
15. a) What is Servlet chaining? 4M  
 b) Write a jsp program to accept two values from the user using forms and display the sum to user? 6M
16. a) Develop PHP page for validating username and password? 6M  
 b) Explain about pattern matching in PHP. 4M
17. a) What are the key features of python? 3M  
 b) Difference between JavaScript and Ajax? 3M  
 c) Write a note on PHP files? 4M

\*\*\*\*\*