

MODULE 3 (SERVLETS)

- SERVLET Architecture.
- SERVLET life cycle (init(), service(), destroy()) along with individual code snippets.
- SERVLET pgms(to get the html form data using servlet (POST/ GET method), helloworld pgm for examples).
- Setting up of Tomcat server and configuration details for running a servlet.

MODULE 4(*php*, XML-sample xml file, xml DTD, xml schema, XSLT)

- Mention the rules for a well formed XML document with an example.
- Advantages and features of XML .
- What is XSLT? List its uses.
- Who created php.
- List out php objects with examples?
- What are super global variable? Difference between \$_GET and \$_POST.
- Discuss arrays in php and brief about associative and multidimensional arrays?
- Php programs
 - 1) To check whether an entered number is an Armstrong number or not.
 - 2) Write a php program to check for a leap year and to display appropriate message.
 - 3) Write a php program to check for a palindrome string.
 - 4) Swapping of numbers using 2 variables.
 - 5) To run insert delete drop Commands on a database using php.