

Course Title	Web Technologies Lab
Course Code	DI-322L
Credit Hours	1
Category	Computing
Prerequisite	CC-112: Programming Fundamentals
Co-Requisite	None
Follow Up	None
Course Description	Implementation on compiler of all the concepts/topics discussed in the course which includes, Introduction to Java, Variables, data types, Control Structures, Methods, Classes, Interfaces, Method Overloading and Overriding, Revision of Object oriented programming courses in Java, GUI development, Event Handling, Database Connectivity, Exception Handling, File handling, HTML, CSS, Java Script, Server side Programming in Java, Http Request and Response, Servlets, Servlet Life Cycle, Java Beans, MVC.
Text Book(s)	<ol style="list-style-type: none">1. Paul J. Deitel and Harvey Deitel, Java How to Program, 11th Edition, Pearson, 2017, ISBN-10: 0134743350, ISBN-13: 978-0134743356.2. Marty Hall and Larry Brown, Core Servlets and JavaServer Pages, 2nd Edition, Pearson, 2017, ISBN-10: 8131701638, ISBN-13: 978-8131701638.
Reference Material	