

FACULTY OF ENGINEERING AND TECHNOLOGY

**Enterprise Programming using Java**

**Laboratory**

**(303105310)**

5th SEMESTER

Computer Science & Engineering Department

**A.Y 2025-26**



**Submitted to :**

Ajay Duddi

**Submitted by :**

Name :

Enroll. No. :

Division :

Roll No. :

**CERTIFICATE**

This is to certify that

Mr./Ms........................................................................................................with enrollment no. ..................................................... has successfully completed his/her laboratory experiments in the **Enterprise Programming using Java Laboratory (303105310)** from the department of **COMPUTER SCIENCE & ENGINEERING** during the academic year 2025-2026.



Date of Submission : ......................... Staff In charge : ..............................

Head Of Department:...........................................

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| **Sr. No** | **Experiment Title** | **Page No** | | **Date of Start** | **Date of Completion** | **Sign** | **Marks (out of 10)** |
| **From** | **To** |
| 1. | Write a program to insert and retrieve the data from database using JDBC. |  |  |  |  |  |  |
| 2. | Write a program to demonstrate the use of Prepared Statement and Result Set interface. |  |  |  |  |  |  |
| 3. | Servlet Programming :  Servlet Execution on tomcat A servlet program to print hello world.  A servlet program to display request details A servlet program to handle user form.  A servlet program to create a cookie A servlet program to display cookie .  A servlet program to do session tracking .  Write a program to implement chat Server using Server Socket  Write a Servlet program to send username and password using HTML forms and authenticate the user |  |  |  |  |  |  |
| 4. | JSP Programming  JSP program to display helloworld. JSP program to demonstrate arithmetic operations.  JSP program to demonstrate jsp: forward action tag JSP program to request implicit object Developing a web application to insert record into Oracle Database using JSP and JDBC |  |  |  |  |  |  |
| 5. | Create application to store the data in database to perform Hibernate CRUD operations. |  |  |  |  |  |  |
| 6. | Create a application store the data in database to perform Spring CRUD operations. |  |  |  |  |  |  |
| 7. | Create a web application to store the data in database with spring boot. |  |  |  |  |  |  |