

Tilak Maharashtra Vidyapeeth

Internal Assignments

Course: BCA - 3rd year 6th semester
Subject: Advance Java Practical
Marks: 60 Marks

Assignment No. 1

(Marks – 20)

1. Write a java program to show client – server communication.
2. Write a swing program to copy items from one JList to another JList.
3. Write a program using a Swing, in which Student Roll No, Name, Address and his email-Id is accepted from the GUI & stored it in database. With the functionality Add, Modify & Delete

Assignment No. 2

(Marks – 20)

4. Create a Java application, which will add, modify & delete records from Employee database. The database has 3 fields – EmpID, EmpName, and Dept Location. All information accept from GUI and store it in database.(Hint:-JDBC)
5. Write a program in RMI to make addition of 5 numbers.
6. Write a program in Servlet, accept the username & password if it matches show the hello message. Otherwise make go to Login page with error message.

Assignment No. 3

(Marks – 20)

7. Write a program in Servlet generates the page which show session status, Session ID, creation time, last accessed time & max inactive interval with the two buttons Exit & Reload. If click on the on exit button session will expire & Give the facility to create new Session. Click on Reload button, page will once again reload.
8. Create a JSP page which shows System date & time with a message HelloIndia.
9. Write a program in JSP by using JavaBeans, Accept the UserName & course name MCA, MBA & MCM from the list box after clicking on submit button show the name of Student, his chosen course with course information.