

**COURSE CODE: DCAP501**

**E**

**COURSE TITLE: MODERN PROGRAMMING TOOLS & TECHNIQUES-I**

**Date: 17-Oct-2013**

**Time: 09:30-11:30**

**Time Allowed: 2 hours**

**Max. Marks: 80**

**Distribution of Marks: Written-20, Viva-20, Execution-40**

**Set of Problems/Experiments:**

1. Write a program to create an applet displaying "Welcome to Java Lab".
2. Write a program to reverse a String, which is entered by the user at run-time.
3. Write a program to create a file and copy the contents of an existing file into it.
4. Write a program to create a thread which prints all the even numbers from 10 to 20.
5. Write a program to create a Frame which contains a TextField and a Button.