Dr. C. V. RAMAN UNIVERSITY

KARGI ROAD-KOTA, BILASPUR (C.G.)

Practical Manual

Programme: M.Sc. (IT) 4th Sem.

Advanced Java

1. Write a program for Arithmetic Exception?
2. How can you check NumberFormat() Exception in your java program?
3. Write a java program for creating three child threads?
4. Write a program to demonstrate the working of thread life Cycle?
5. How do you create join() and isAlive() method in your java program?
6. In which manner Thread can be locked? Write a program to demonstrate that concept?
7. How the Frame can be created in java program?
8. Write a program for applet life cycle?
9. How can we create graphics in applet program? Demonstrate with suitable program?
10. Write a program for key event handling?
11. Write a program for handling mouse Event?

12. Write a program using sub class of List Interface for storing different data elements?
13. How can we access ArrayList() data using Iterator() Interface?
14. Write a program to fetch IP address of local Host?
15. Write a program for adding image in Frame window?