

Class – MSc (IT) Sem IVth

Subject – Advanced Java Technology

Paper – MIT - 401

Time Allowed : 3 Hours

Maximum Marks : 100

Attempt any 5 questions

1. Explain life cycle of an Applet 20
2. How repaint () is used in Applets? Explain with the help of a program. 20
3. Explain Inter-thread communication in case of multithreading. 20
4. Explain various methods of event handling in case of Java. Also explain the hierarchy of event classes. 20
5. How checkboxes and radio buttons are created in Java? Explain with a program. 20
6. (a) Explain various methods available in thread class. 10
(b) Explain various functions available in choice class. 10
7. Explain with the help of a program of read and write objects from/to a file. 20
8. Explain various kinds of Layout managers. 20
