

18CS45

Module-4

- 7 a. Define package. What are the steps involved in creating user defined package with an example. (08 Marks)
b. Describe thread priority. How to assign and get the thread priority. (06 Marks)
c. Explain the following, with syntax and example:
(i) wait() (ii) notify() (iii) notifyAll(). (06 Marks)

OR

- 8 a. Explain changing state of the thread. (08 Marks)
b. Explain synchronization using synchronized methods. (08 Marks)
c. Explain isAlive() and join() methods. (04 Marks)

Module-5

- 9 a. Explain any 8 event listener inter-faces with syntax. (08 Marks)
b. Explain different methods of applet. (06 Marks)
c. Explain the HTML applet with syntax and example. (06 Marks)

OR

- 10 a. Explain with syntax:
(i) JLabel
(ii) JTextField
(iii) JButton
(iv) JCheckBox
(v) JComboBox (10 Marks)
b. Explain a simple swing application with program. (10 Marks)
