FACULTY OF ENGINEERING

B.E. 2/4 (CSE) II Semester (Main) Examination, May/June 2011

OBJECT ORIENTED PROGRAMMING USING JAVA

Time : 3 Hours]   [Max. Marks : 75

Note : Answer **all** questions from Part – A. Answer any **five** questions from Part – B.

PART – A   (Marks : 25)

1. What is Object Oriented Development ? Discuss briefly.   3
2. Briefly explain about Interfaces.   3
3. Write short note on multithreaded programming.   3
4. Give a simple example program on string handling.   2
5. What are Iterators ?   2
6. What are comparators ?   2
7. List any 2 methods available in stream class.   2
8. Write note on serialization.   3
9. Explain the Event Handling Mechanism.   3
10. List different layouts.   2

PART – B   (Marks : 50)

11. Discuss about operators and control statements of Java in detail.
12. Explain about Exception Handling features of Java with examples.
13. Discuss about Legacy Classes and Interfaces and String Tokenizer with examples.
14. Write note on Byte Classes and Character Streams.
15. Give an example of programs for Menus and Handling Mouse Events.
16. (a) Discuss about Java Data Types and Packages.
    (b) Write about Reading and Writing Files.
17. Explain about :
    (a) Inheritance.
    (b) Reading Console Input & Output.
    (c) Collection Classes.

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