



Code No. : **6210**

FACULTY OF ENGINEERING
B.E. 2/4 (CSE) II Semester (Supple.) Examination, December 2009
OBJECT ORIENTED PROGRAMMING USING JAVA

Time: 3 Hours]

[Max. Marks: 75

Note : Answer all questions of Part A. Answer five questions from Part B.

PART – A

(25 Marks)

1. Give an example for variable declaration and for a constant declaration in Java. 3
2. Define Interface. 2
3. What is the use of print writer class ? 2
4. Name some of the string handling methods. 3
5. Give an example for String Tokenizer method. 3
6. What are Iterators ? 3
7. Define Packages. 2
8. Give an example of opening a file and print its contents on the console. 2
9. What is event delegation model ? 3
10. Differentiate between applet and application. 2

PART – B

(50 Marks)

11. Write about operators and control structures of Java in detail.
12. a) What is object oriented development ? Discuss its advantages.
b) Give an example for declaring an array in Java and accessing it.
13. Discuss with suitable examples for exception handling mechanisms of Java.

14. a) Write a program to find the $A \cap B$ of two arrays A and B.
b) Write a program to illustrate on random access interface.
15. a) Write notes on character streams and byte classes in Java.
b) Discuss briefly about Java I/O classes.
16. a) Discuss briefly about event handling and delegation event model.
b) Explain the effective usage of nested panels.
17. Write notes on :
- a) Print writer class
 - b) Applet's
 - c) String handling
 - d) Comparators.