

Code No.: 5237/O

## FACULTY OF ENGINEERING B.E. 2/4 (CSE) II Semester (Old) Examination, May/June 2012 OBJECT ORIENTED PROGRAMMING USING JAVA

[Max. Marks: 75 Time: 3 Hours Note: Answer all questions of Part A. Answer five questions from Part B. 25 PART-A 3 1. What are packages? 2 2. What are static methods? 3 3. What is the purpose of print writer class? Discuss. 2 4. What are threads? 3 5. Briefly discuss about iterators. 2 6. What are comparators? 2 7. List the interface's of Java Input Stream. 3 8. Briefly discuss about serialization. 2 9. List different layout's managers. 10. Discuss briefly about different menu events. 50 PART - B 11. a) Explain the control statements used in Java. b) What are the various object oriented concepts? Discuss. 12. Explain in detail about Java's exception handling mechanism. P.T.O. de la (This paper contains 2 pages)



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- 13. a) Explain about string handling in Java.
  - b) Write a program to open a file and copy the contents of that file into another file.
- 14. a) Write a java program to illustrate the use of string tokenizer.
  - b) Briefly discuss about collection classes and collection interfaces.
- 15. a) Discuss about various Java I/O classes.
  - b) Explain character stream's in detail with example program.
- 16. Explain about event classes and event listener interfaces.
- 17. Write a java program to implement all mouse events.

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