

Code: R7420206

R7

B.Tech IV Year II Semester (R07) Advanced Supplementary Examinations, June 2012

OBJECT ORIENTED PROGRAMMING

(Electrical and Electronics Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions

All questions carry equal marks

- 1 (a) Explain the different control statements with syntax and example.
(b) Define scope and life of a variable.
(c) Differentiate between applet programming and application programming.
- 2 (a) What is a constructor? Explain different types of constructors with example.
(b) Explain the different parameter passing techniques with examples.
- 3 (a) What is the use of "final" keyword in inheritance? Explain.
(b) Give brief description about method overriding and abstract classes.
- 4 (a) Explain the CLASSPATH in detail with example.
(b) Distinguish between packages, interfaces and classes.
- 5 (a) Define exception. Explain the handling of exceptions in java with all its keywords.
(b) Explain the different ways of implementing the thread in java.
- 6 (a) Write a program to handle the different mouse events.
(b) Give brief description about the adapter classes.
- 7 Explain in detail about the different layout managers.
- 8 (a) Explain in detail about the networking classes and interfaces.
(b) Write a short notes on URL connections.
