Code :RA07A4EC08

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III B.Tech II Semester(R07) Regular & Supplementary Examinations, April/May 2011
OBJECT ORIENTED PROGRAMMING
(Electronics & Communication Engineering)
(For students of RR regulation readmitted to III B.Tech II Semester R07)

Time: 3 hours
Max Marks: 80

Answer any FIVE questions
All questions carry equal marks
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1. Write about:

    (a) Method binding

    (b) Method overriding

    (c) Abstract mechanisms

2. (a) What are java buzzwords. Explain.

    (b) Explain different control statements in java.

3. (a) What is multiple inheritance? Explain how does Java support multiple inheritance?

    (b) Write about the data types supported by Java.

4. (a) What is an interface? What is the major difference between an interface and class.

    (b) Describe the various forms of implementing interfaces. Give examples of java code for each case.

5. (a) Explain in detail the exception handling facilities available in java.

    (b) Explain with the help of a case situation, how to catch and handle different types of exceptions?

6. (a) What is an event driven programming and how is it structured?

    (b) What is an adapter class and how can adapter classes are effective?

7. (a) Describe about various components in AWT.

    (b) What is meant by Applet. How will you create user interface for Applets?

8. (a) Write about basic classes used in network programming.

    (b) Explain different classes in java. util package.

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