R09

B.Tech II Year II Semester (R09) Supplementary Examinations January/February 2014
OBJECT ORIENTED PROGRAMMING
(Common to CSS, IT and CSE)

Time: 3 hours   Max Marks: 70

Answer any FIVE questions
All questions carry equal marks
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1   Write short notes on:
   (a) Unstructured programming.
   (b) Procedure oriented programming.

2 (a) What is an operator? Write about unary operators in java.
   (b) Explain the structure of java program with an example.

3 (a) Compare method overloading with method overriding.
   (b) Define inheritance and write its uses.
   (c) Write short notes on early binding and late binding.

4 (a) Write a program that uses a sequence input stream to output the contents of two files.
   (b) What is serialization? Give one example program that uses object serialization.

5 (a) What is an exception? How can java handle the exceptions? Illustrate with an example.
   (b) Explain about various key words used in handling the exceptions.

6 (a) When the key event is generated? Briefly discuss the three key events.
   (b) Describe any six integer constants defined by key event.

7 (a) Explain the process of creating applets.
   (b) What is an applet? What are the differences between local and remote applets?

8   What is reserved socket and how it is different from client/server socket?

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