

**Code: 9A05402**

**R09**

B.Tech II Year II Semester (R09) Regular & Supplementary Examinations June 2014

**OBJECT ORIENTED PROGRAMMING**

(Common to CSS, IT & CSE)

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions  
All questions carry equal marks

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- 1 (a) What is the difference between a message passing and a procedure call?  
(b) Explain class hierarchies.
- 2 (a) How java is more secure than other languages?  
(b) What is data type? Explain data types in java.
- 3 (a) What is abstract class? Explain with an example.  
(b) Explain the procedure to call super class members with examples.
- 4 Write a sample program to illustrate packages.
- 5 (a) What is an exception? Write about exception handling.  
(b) Describe any two types of exceptions.
- 6 (a) Explain the label AWT control.  
(b) Explain the button AWT control.
- 7 (a) Write short note on JApplet.  
(b) Write short note on JFrame and JComponent.
- 8 Explain about life cycle of servlet? Where does the basic servlet fit into the servlet framework?

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