Code: 9A05601

R09

B.Tech III Year II Semester (R09) Supplementary Examinations December 2016

OBJECT ORIENTED ANALYSIS & DESIGN

(Common to CSE, IT and CSS)

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks

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1 Explain about basic building blocks of UML in detail.

2 (a) Explain about the steps for modeling the dependencies with example?
 (b) Explain about the steps for modeling the Single Inheritance.

3 Explain about the steps involved in modeling Reverse Engineering of an Object Diagram with examples.

4 Explain and draw the Sequence diagram for Student Registration use case for Online Job Application.

5 What are the common uses of activity diagrams? Explain the common modeling techniques of activity diagram.

6 Write a short note on the following:
 (a) State chart diagram.
 (b) Events and signals.

7 Explain the common modeling techniques of deployment diagrams.

8 Draw the component diagram for the library system and explain.

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