

2316

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Class – M.Sc (CS)-II

Subject – Object Oriented Analysis and Design

Paper – MCS – 403

Time Allowed : 3 Hours

Maximum Marks : 100

Note :- Attempt any 5 out of 8 questions.

1. What is object orientation and define object oriented methodology? 20
2. Explain object oriented themes. 20
3. Explain object model with examples. 20
4. Define
 - (a) Aggregation versus Association 7
 - (b) Aggregation versus generalization 7
 - (c) Recursive Aggregates 6
5. Explain Inheritance and multiple Inheritance. 20
6. Explain dynamic modeling with examples. 20
7. Explain functional modeling with examples. 20
8. Explain various types of constraints with examples. 20
