

MAY 2011

P/ID 17469/RCW/PCAT

Time : Three hours

Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

All questions carry equal marks.

1. (a) Discuss in detail about Object oriented analysis.

Or

- (b) Briefly explain Component based development.

2. (a) Write short notes on recovery testing.

Or

- (b) Briefly explain about debugging principles.

3. (a) Compare object oriented database and traditional database.

Or

- (b) Explain class visibility in designing methods.

4. (a) Discuss OMT functional model.

Or

(b) Explain User Interface layer.

5. (a) Explain about UML Extensibility.

Or

(b) Mention the guidelines for developing effective documentation.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

All questions carry equal marks.

6. Explain in detail about a Use Case Driven Approach.

7. Briefly explain about the UML Diagrams.

8. Describe about the designing methods for bank objects.

9. Briefly explain about the noun phrase approach.

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10. Explain in detail about micro-level process.
 11. Discuss briefly about the Rumbaugh ET Al's object modeling.
 12. Explain in detail about Object Interoperability.
 13. Discuss about various testing strategies.
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