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No. printed pages: 01

SARDAR PATEL UNIVERSITY

External Examination

Forth Year BBA (ITM)

Semester-VII

Object Oriented Analysis & Design (UM07CBB102)

Date: 03/05/2016 (Tuesday)

Time: 02:30 PM – 04:30 PM

Marks: 60

- Q-1 (A) Explain in brief Five Attributes of a Complex System. [07]
(B) What are the advantages of Object based Decomposition over Algorithmic Decomposition? Explain in brief. [08]

OR

- Q-1 (A) Write a short note on Role of Decomposition. [07]
(B) Explain topology of different Programming Language generations. [08]

- Q-2 List seven elements of Object Model and explain any two of them in brief. [15]

OR

- Q-2 (A) Explain in brief Nature of an Object. [08]
(B) Write a short note on Relationships among Objects [07]

- Q-3 (A) Explain in brief Nature of an Class [07]
(B) Write a short note on Inheritance relationship among Classes. [08]

OR

- Q-3 (A) Write a short note on Unified Modeling Language (UML). [07]
(B) Write a short note on Package Diagrams [08]

- Q-4 Explain in detail the Class Diagrams. [15]

OR

- Q-4 Explain in detail the Activity Diagrams. [15]

*****ALL THE BEST*****

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