

[35] Seat No. _____

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SARDAR PATEL UNIVERSITY
B.B.A. (ITM) IInd SEMESTER EXAMINATION - CBCS (NC)
2016
Monday, 17th October
2.00 p.m. to 4.00 p.m.
UM02CBB103 - System Analysis And Design

Maximum Marks : 60

- Q.1 [A] Who is system analyst? Explain the role of system analyst in detail. [08]**
[B] List and explain elements of system. [07]
- OR
- Q.1 [A] Define the term system also list system concepts and Explain any [08]**
three of them in detail.
[B] List and explain characteristics of system. [07]
- Q.2 [A] Explain feasibility study and cost benefit analysis with appropriate [08]**
example.
[B] Discuss system design specification & programming. [07]
- OR
- Q.2 [A] Discuss problem identification stage in brief. [08]**
[B] Explain follow up and maintenance. [07]
- Q.3 [A] List and explain structured analysis. [08]**
[B] Explain decision table with suitable example. [07]
- OR
- Q.3 [A] Explain constructing system and implementation steps of SSADM. [08]**
[B] Explain data dictionary in brief. [07]
- Q.4 [A] Draw context, zero and first level DFD for company payroll system. [08]**
[B] Write a note on : data validation [07]
- OR
- Q.4 [A] Explain fact finding techniques in detail. [08]**
[B] What is DFD? Explain the symbols and rules used for drawing DFD. [07]

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