SEAT No._____

[34 & A-30] **SARDAR PATEL UNIVERSITY**
BBA(ISM) III Semester-2017 Examination
Sub: System Analysis & Design-I (UM03CBBS02)
Monday, Date: 20/11/2017

Time:2:00 P.M TO 4:00 P.M   Total Marks: 60

Q-1 [A] What is System? Explain elements of system.   [08]
[B] Explain who is system analyst. What knowledge & qualities are
expected from system analyst?   [07]

OR

Q-1 [A] Difference:- i) Conceptual System & Physical System
ii) Open system & close system   [08]
[B] Explain basic components of the system.   [07]

Q-2 [A] What are the different methods of Feasibility study and cost benefit?
Explain its needs.   [08]
[B] Explain Evaluation stage in detail.   [07]

OR

Q-2 [A] Explain Problem Identification stage in detail.   [08]
[B] Difference : System analysis & System Design.   [07]

Q-3 [A] What is SSADM? Explain in detail need of SSADM.   [08]
[B] Explain in detail Structure Design method of SSADM.   [07]

OR

Q-3 [A] What are the advantages of SSADM? Explain.   [08]
[B] Explain in detail constructing the system and implementation method
of SSADM.   [07]

Q-4 [A] Explain in detail Structure charting techniques.   [08]
[B] Explain Data Dictionary & Data Items in detail with example.   [07]

OR

Q-4 [A] Explain Decision table with example .   [08]
[B] What is HIPO? Explain with example.   [07]

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