(A4)

SARDAR PATEL UNIVERSITY

BBA(ISM) Examination, Vth semester

MONDAY, 16 MARCH 2015

TIME: 10.30 TO 12.30

BBA(I SM)-Data Communication & Computer Network – I (UM05CBBSO1)

MARKS: 60

Q-1[A] Explain OSI Model in Detail. [15]

OR

Q-1[A] What is Network? Explain Application of Network. [08]

[B] Explain Layered Architecture of network. [07]

Q-2 [A] Write note on: Multiplexing [07]

[B] Explain Guided Media in Detail. [08]

OR

Q-2 [A] Write note on: Error Detection [07]

[B] Explain Unguided Media in Detail. [08]

Q-3 [A] What is Topology? Explain Any Two Topologies in Detail. [15]

OR

Q-3 [A] Write Note on: Flow Control [07]

[B] Brief Discussion of Medium Access Method. [08]

Q-4 [A] Write Note on: (I) Repeater   (II) Switch [07]

[B] What is Bridge? Explain various types of Bridge. [08]

OR

Q-4 [A] Write note on Router, Gateway & other devices used for Connecting LANS. [15]

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