

G.V.M'S G.G.P.R. COLLEGE OF COMMERCE & ECONOMICS
FARMAGUDI, PONDA
INTRA SEMESTER ASSESSEMENT TEST - I
B.COM. SEMESTER II JANUARY 2014
INFORMATION TECHNOLOGY

MARKS:- 10

Duration:- 30 minutes

Q.1) Fill in the blanks:-

(2 mks)

- 1) _____ is the fullform of MAC address.
- 2) _____ Topology is the combination of Star and Bus Topology.
- 3) In client & server architecture _____ is the service provider.
- 4) _____ network type can be used over large geographical area.

Q.2) State 1 point of difference between each of the following:-

(2 mks)

- a) Dial-up & Broadband Network connection.
- b) Bus & Ring Topology.

Q. 3) Convert the following IP address in Binary format & Identify its Class, Network address and Host address.

(3 mks)

12.231.8.64

Q. 4) Identify the Protocol & domain type from the link given below:-

(1 mk)

<http://www.indiabix.org/index/admin.doc>

Q. 5) State whether the following are True or False.

(2 mks)

- a) In Ring Topology transmission of data is simple as data travel in one direction only.
- b) The mailbox is managed by FTP server.
- c) 10101010.00001111.10001110.00000001 is in class C.
- d) Speed of Dial-up network connection is 56 kbps.

***** best of luck *****