DRR-3274
Third Year B. Sc. (Computer Science) (Sem. VI)
Examination
March / April - 2016
602 : Computer Networking - II

Time : 2 Hours] [Total Marks : 50
Instructions :
(1) Fill up strictly the details signs on your answer book.
Name of the Examination :
Third Year B. Sc. (Computer Science) (Sem. VI)
Name of the Subject :
602 : Computer Networking - II
 Subject Code No. : 3 2 7 4 Section No. (1, 2,......) : Nil

(2) Question no. 1 is compulsory.

1

(1) What is port? Write the port no. on which HTTP works.
(2) Explain multi cast method of delivery.
(3) What is structure of e-mail?
(4) What is function of bluetooth?
(5) Explain www in brief.
(6) What do you mean by message transfer agent?

2

(1) What is IP address? Explain in detail IP Address classes.
(2) Write note on TCP.

OR

2

(1) Explain the functions of the protocols ARP and FTP.
(2) Explain the following : (a) masking (b) socket.

[Contd...
3 7+7

(1) Describe the structure of bluetooth.
(2) Explain the protocols POP3 and MIME.

OR

3 7+7

(1) Give detailed comparison among GSM and CDMA Technology.
(2) Write note on DNS and UDP.

4 Attempt any two : 12

(1) Describe Bluetooth protocol stack.
(2) Explain the layers of TCP/IP
(3) Explain how GPRS works.