



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)

| | |
|---|----------------------|
| नीचे दर्शायेव निशानीवाणी विगतो उत्तरवही पर अवश्य लपवी. Fillup strictly the details of signs on your answer book. | Seat No. : |
| Name of the Examination : | <input type="text"/> |
| Third Year B. Sc. (Computer Science) (Sem. VI) | <input type="text"/> |
| Name of the Subject : | <input type="text"/> |
| 602 : Computer Networking - II | <input type="text"/> |
| Subject Code No. : <input type="text"/> 3 <input type="text"/> 2 <input type="text"/> 7 <input type="text"/> 4 | <input type="text"/> |
| Section No. (1, 2,.....) : Nil | <input type="text"/> |
| | Student's Signature |

(2) Question no. 1 is compulsory.

1

12

- (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

8+4

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

OR

2

8+4

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

- 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.
