



AD-3274

Third Year B. Sc. (Sem. VI) Examination

March/April – 2015

Computer Science : Paper - VII

(Computer Networking - 2)

Time : 2 Hours]

[Total Marks : 50

Instructions :

(1)

नीचे दशांशिक निशानीवाणी विगतो उत्तरवही पर अवश्य कपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="THIRD YEAR B. SC. (SEM. VI)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="COMPUTER SCIENCE : PAPER - VII"/>	<input type="text"/>
Subject Code No. : <input type="text" value="3"/> <input type="text" value="2"/> <input type="text" value="7"/> <input type="text" value="4"/>	<input type="text"/>
Section No. (1, 2,.....): <input type="text" value="Nil"/>	<input type="text"/>
	Student's Signature

(2) Q1 is Compulsory.

(3) All questions carry equal marks

1

12

- (1) What do you mean by message transfer agent?
- (2) What is the use of sub net mask?
- (3) Explain broadcast method of delivery.
- (4) What is the structure of blue tooth.?
- (5) What do you mean by datagram. ?
- (6) What is CDMA ?

2 Write a note on (a) FTP (b) SMTP.

7+7

OR

2 (1) Explain http and port number required for http application.

7+7

- (2) What is the use of IP address, Explain the classes of IP address

AD-3274]

1

[Contd...

- 3** (1) Explain Gateway and socket. **7+7**
(2) Explain working and features of GPRS technology.

OR

- 3** (1) Explain the applications of Bluetooth . **7+7**
(2) Describe 3G and 4G technology of cellular phones.

- 4** Write note on : **(any two)** **5+5**
MIME, DNS , POP3, Telnet.
