B. Tech. DEGREE EXAMINATION, MAY - 2015

(Examination at the end of Final Year)

ELECTRONICS & COMMUNICATIONS

Paper - VI : Computer Networks

Time : 3 Hours	Maximum Marks : 75

Answer question No. 1 compulsory **(15)**

Answer ONE question from each unit **(4 x 15 = 60)**

1) Write a short notes on :

   a) Software.

   b) Hardware.

   c) Network Hardware.

   d) World wide web.

   e) Cryptography.

UNIT - I

2) Explain about Data Link Layer.

OR

3) Explain about protocols involved in the Data Link Layer.

UNIT – II

4) Explain Broad Band Wireless, in detail.

OR

5) Explain Design issues in Network layer.

UNIT – III

6) Explain about elements of Transport protocol.

OR

7) What is quality of service, techniques for achieving Good Quality of Service.

UNIT – IV

8) What is WWW? Draw its architectural overview.

OR

9) a) Explain about web security?

b) Explain about secure naming?

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