-2-

SECTION-B

II. Answer any FOUR questions. **(4X10=40)**

1. Explain Amplitude modulation.

2. Explain Wireless transmission

3. Explain the functions of network layer and transport layer of OSI model.

4. Explain star topology and tree topology.

5. Write a note on analog to digital conversation

6. Brief about hubs and switches.

SECTION-C

III. Answer any TWO questions. **(2X20=40)**

1. Discuss briefly about ISO-OSI model and the function of each layer.

2. Write a detailed account of different types of digital modulation techniques.

3. What is topology? Discuss about the various LAN topology mentioning the advantages and disadvantages of each topology.

4. Write a note on different types of physical media.

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Register Number:

6777

Name of the Candidate:

B.B.A DEGREE EXAMINATION, 2008

(TELECOM MANAGEMNT)

FIRST YEAR

(PART-III / PAPER-II)

140. TELECOM NETWORKS

Dec.) (*Time: 3 Hours*

Maximum: 100 Marks

SECTION-A

I. Answer All questions. **(10x2=20)**

1. Define multiplexing.

2. What is time division multiplexing?

3. Define telecommunication?

4. What is digital signal?

5. What is the advantage of Fibre optic cables?

6. What is the application of analog to digital conversion?

7. What is phase shift keying?

8. What is a MAC address?

9. What is the advantage of using switches over hubs?

10. Define Topology?