

ROLL No:

--	--	--	--	--	--	--	--	--	--

Total No. of Questions: 10

Total No. of Pages: 01

KMS COLLEGE OF IT & MGMT, DASUYA

BSC-IT (Sem.4)

COMPUTER NETWORK

Subject Code:

Paper ID:[]

Time: 2 hrs

Max Marks: 25

Instructions to Candidates:

Section – A is COMPULSORY consisting FIVE questions carrying one marks each.

Section – B contain THREE Questions carrying **FIVE** marks each and student have to attempt any TWO question.

Section – C contain TWO questions carrying FIVE marks each and students have to attempt any ONE question.

SECTION – A

1. What do you mean by Network?
2. What is the OSI model?
3. What do you mean by SLIP protocol?
4. What is the client/server?
5. What is MAC sub layer?

SECTION – B

6. What are the differences between analog and digital signal?
7. What are the different types of networks?
8. What is the difference between TCP/IP model and the OSI model?

SECTION – C

9. What is Network Topology? Explain all types of network topology?
Or

10. How many types of modes are used in data transferring through networks?