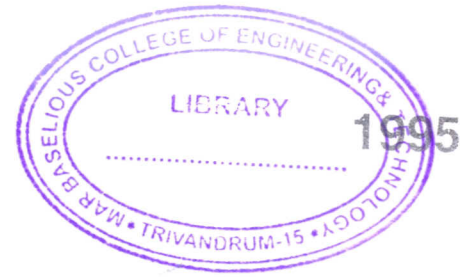




(Pages : 2)



Reg. No. :

Name :

**Eighth Semester B.Tech. Degree Examination, May 2013
(2008 Scheme)**

08.803 : COMPUTER COMMUNICATION (T)

Time : 3 Hours

Max. Marks : 100

PART – A

Answer **all** questions.

1. What is framing ?
2. What are the two reasons for using layered protocols ?
3. Compare packet and circuit switching.
4. What is the difference between a passive star and an active repeater in a fibre optic network ?
5. Give a short note on address resolution protocols.
6. Give the functions of network layer.
7. Explain working of SSL.
8. What are virtual private networks ?
9. What is subnetting ?
10. Give a short note on MD5.

(10×4= 40 Marks)

PART – B

Answer **any two** questions from **each** Module.

Module – I

11. Explain sliding window protocols.
12. Briefly describe the OSI reference model.
13. Compare CSMA/CD and CSMA/CA.

(10×2= 20 Marks)

P.T.O.