

Bapatla Engineering College :: Bapatla

(Autonomous)

Department of Information Technology <u>Assignment-II</u>

Subject: Computer Networks (20IT502)Max.Marks: 10M.Class: III Yr. B.Tech.,IT-ATime: 45 Min.Semester: V Sem.Date: 20-12-2022

1. Explain about Techniques for Achieving Good Quality of Service.

10M

2. Explain about the following

5M+5M

a) The IP Protocol

b) IP Addresses

3. Explain the following transport layer services.

5M + 5M

a) Services provided to the upper layers

b) Berkeley sockets

4. Explain in detail about connection establishment and connection release using three way 5M+5M hand shake method.

5 a) Explain about Internet Control Protocols.

5M

b) Discuss Flow Control and Buffering in transport layer.

5M