SRM Institute of Science and Technology NCR campus Modinagar Department of Computer Science and Engineering CSE 6th Semester

Subject: Network Routing Protocol(18CSE453T)

Note: All Question Should be Attempted.

Assignment 1

Ques 1: Explain the classification of Routing Algorithms.

Ques 2: What is classful addressing? Discuss Class A, Class B, Class C, Class D and Class E addresses with its ranges in decimal dotted notation and example

Ques 3: What is Network topology Architecture? Explain in detail.

Ques 4: How Do PSTN Phone Lines Work?

Ques 5: Define mode of communication? List out various mode of communication.

Ques 6: Why do we need international standards in telecommunications?

Ques 7: Explain Type length value encoding.