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

Subject: Network Routing Algorithms(18CSE453T)

Note: All Question Should be Attempted.

Assignment 2

- 1. Describe the working of router processor control.
- 2. What is IEEE 802.3 standard?
- 3. Advantage and Disadvantage of clustered algorithm
- 4. Detail the Variable Stride Multibit Trie with an example
- 5. Draw a neat diagram for shared nothing architecture and explain in detail
- 6. Explain Routing table versus forwarding table in details.