INDIAN INSTITUTE OF INFORMATION TECHNOLOGY KOTTAYAM

Department of Computer Science and Engineering

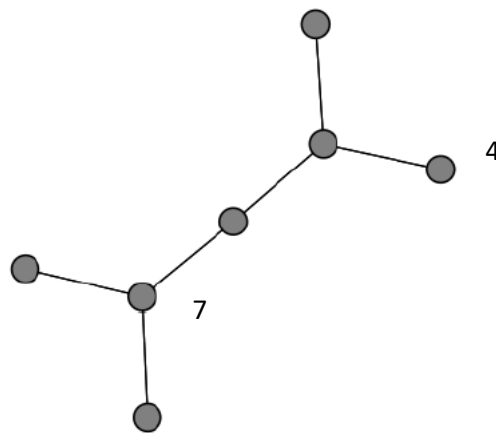Assignment-7

COURSE TITLE: ICS 224 (Computer Networks)

Course Instructor: Dr. Goutam

Batch: Batch I (Adm-2022)   **Due Date: 02/04/2024**

1. Create the following topology and transfer data at a rate of 10 Mbps between nodes 4 and 7.

2. Consider three nodes n1, n2 and n3, and create a wireless mobile ad-hoc network. Install Link State Routing protocol on these nodes. Create a UDP client on a node n1 and a UDP server on a node n2. Send packets from node n1 to node n2.