Report for RAODV

Author: Kowshik Saha Kabya Student ID: 2005006

Varying Number of Nodes: Speed of Nodes: 20 m/s

Packets Per Second: 100

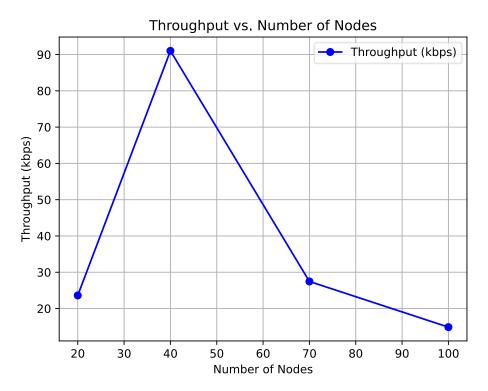


Fig: Throughput vs. Number of Nodes

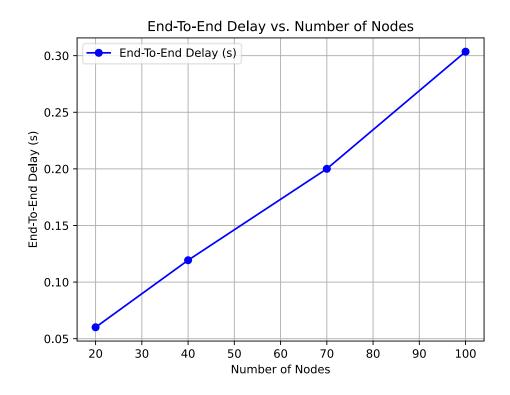


Fig: End-To-End Delay vs. Number of Nodes

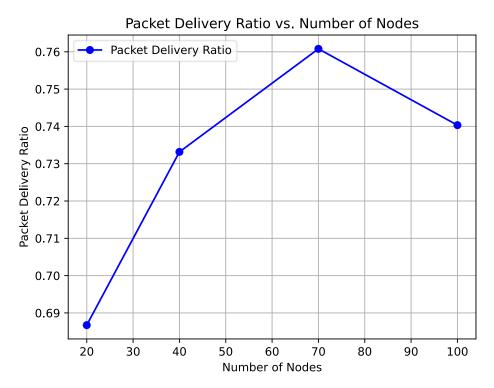


Fig: Packet Delivery Ratio vs. Number of Nodes

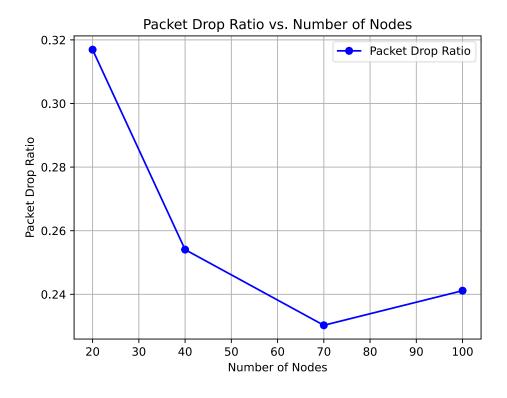


Fig: Packet Drop Ratio vs. Number of Nodes

Varying Speed of Nodes:

Number of Nodes: 20 Packets Per Second: 100

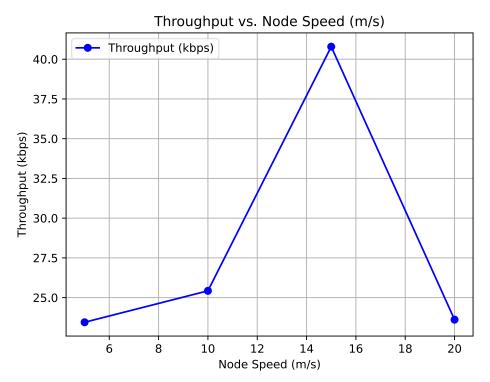


Fig: Throughput vs. Speed of Nodes

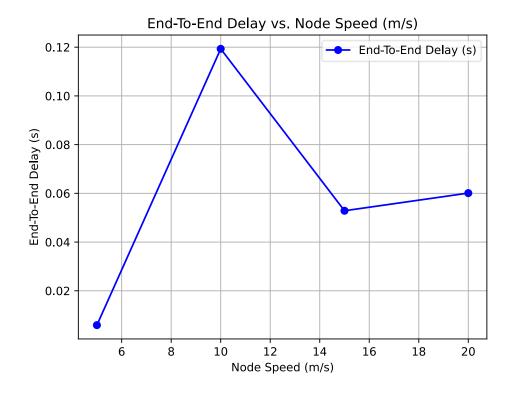


Fig: End-To-End Delay vs. Speed of Nodes

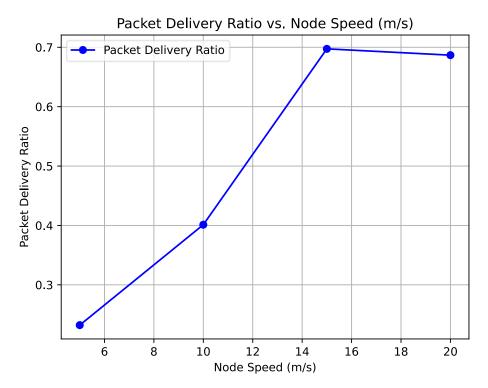


Fig: Packet Delivery Ratio vs. Speed of Nodes

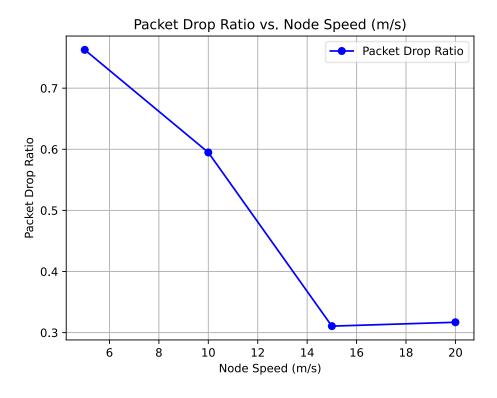


Fig: Packet Drop Ratio vs. Speed of Nodes

Varying Number of Packets Per Second:

Number of Nodes: 20 Speed of Nodes: 20 m/s

Throughput vs. Packet Rate (packets/s)

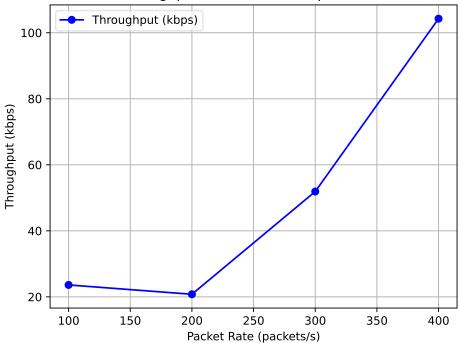


Fig: Throughput vs. Packets Per Second

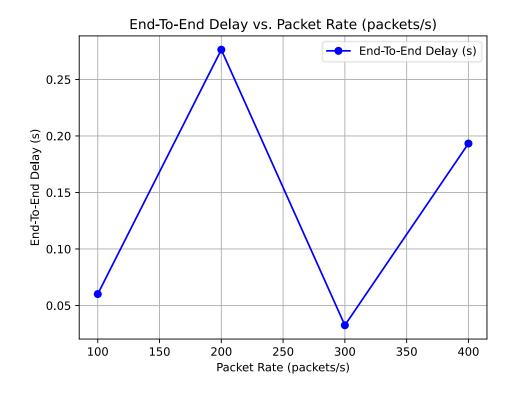


Fig: End-To-End Delay vs. Packets Per Second

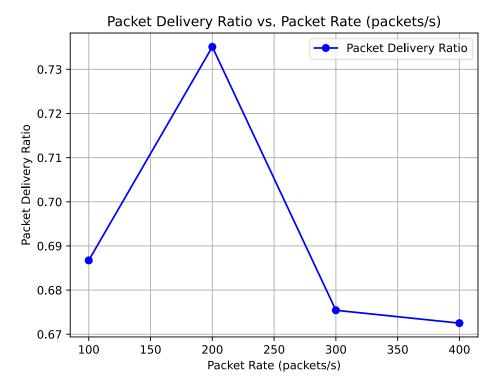


Fig: Packet Delivery Ratio vs. Packets Per Second

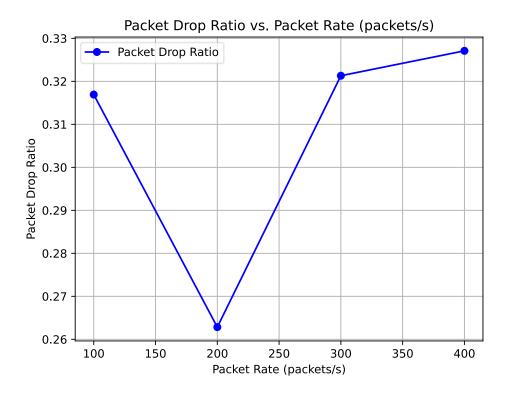


Fig: Packet Drop Ratio vs. Packets Per Second