

Midnapure College (Autonomous)

Computer Networks Lab

- Q1. Simulate Cyclic Redundancy Check (CRC) error detection algorithm for noisy channel.
- Q2. Simulate and implement stop and wait protocol for noisy channel.
- Q3. Simulate and implement go back n sliding window protocol.
- Q4. Simulate and implement selective repeat sliding window protocol.
- Q5. Simulate and implement distance vector routing algorithm
- Q6. Simulate and implement Dijkstra algorithm for shortest path routing.