Madhuparna Pan

2020ITB010

1) The main diff. b/w an open loop congestion control syste and closed loop congestion is a closed loop has bee feedback path present where as a open loop doesn't

2) In choke packet method, congested router or a node sends a special packet called choke packet to the source to inform congestion

whereas , in explicit method, congested node explicitly sends signal to source destination to inform congestion .

3) Traffic shaping is a congestion management method that regulates network data transfer by delaying the flow of less important packets.

Methods -

1) Generic traffic shaping (GTS)
2) Frame relay traffic shaping.

5% . With every token every 5m sec, 200,000 cells/sec can be sent. Each cell holds 48 data bytes or 384 bits.

Therefore the maximum sustainable data rate is __76.8 Mbps__

4) i) reliability
   ii) delay
   iii) jitter
   iv) bandwidth.