# Description: 1.jpg

# MANAV RACHNA UNIVERSITY

**FARIDABAD**

**Tutorial 04**

**Objective:** to familiarize the student with flow control and error control at data link layer.

**Outcome:** Students would be able to gain knowledge of various transmissions and control flow at data link layer.

1. What is framing?
2. Explain the mechanism of flow control for
   1. Stop and Wait Protocol
   2. Sliding Window Protocols
3. Explain the two types of ARQ’s
   1. Go Back 'n'
   2. Selective Repeat
4. How the inefficiency of Stop-and-Wait protocol is overcome in sliding window protocol?
5. What is piggybacking? What is its advantage?