U19CS009 : Brijesh Rameshbhai Rohit

QS-1 Difference / Compare ATM and ISDN

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Asynchronous Transfer Mode (ATM)	Integrated Services Digital Network (ISDN)
• It uses pocket switching communication	• It uses circuit switching
• It is a variable bandwidth communication	• ISDN is a point to point fixed communication.
• It is connection-oriented which establishes a logical connection b/w end points before commencement of data exchange	• It delivers at minimum two simaltaneous connections

QS-2 Compare Classical IP over ATM

Ans → Classical IP is connectionless whereas
→ ATM is connection oriented.
→ It means in ATM a connection needs to be established b/w two parties before they can send data to each other.
→ On contrary, in IP, it is connectionless so that no connection is needed and each IP packet is forward-ed by routers independently on a hop-by-hop basis.