***QUESTION BANK DATA COMMUNICATION AND NETWORKING (Unit 3 and 4)***

***Q1 what is remote control call?***

***Q2 what is IP address? Explain it briefly.***

***Q3 Explain sliding window protocol?***

***Q4 What is linear block code?***

***Q5 Explain aloha?***

***Q6 Explain error detection and correction?***

***Q7 Differentiate b/w transport and session layer?***

***Q8 Write the features of***

1. ***Point to point***
2. ***Routing***
3. ***Congestion control***
4. ***Tcp***

***Q9 What are the issues in presentation layer?***

***Q10 Write a short note on:***

1. ***Data compression techniques***
2. ***Channel allocation***

***Q11 Give a brief description of FDDI .***

***Q12 What are cyclic codes?***

***Q13 Define cryptography.***

***Q14 What is packet switching?***

***Q15 What is connection management?***

***Q16 Explain block coding?***

***Q17 Give a brief note on Network layer.***

***Q18 How many layers are there under TCP/IP?***

***Q19 What is data link layer?***

***Q20 What is an IP packet?***

***Q21 Explain data compression and its types?***