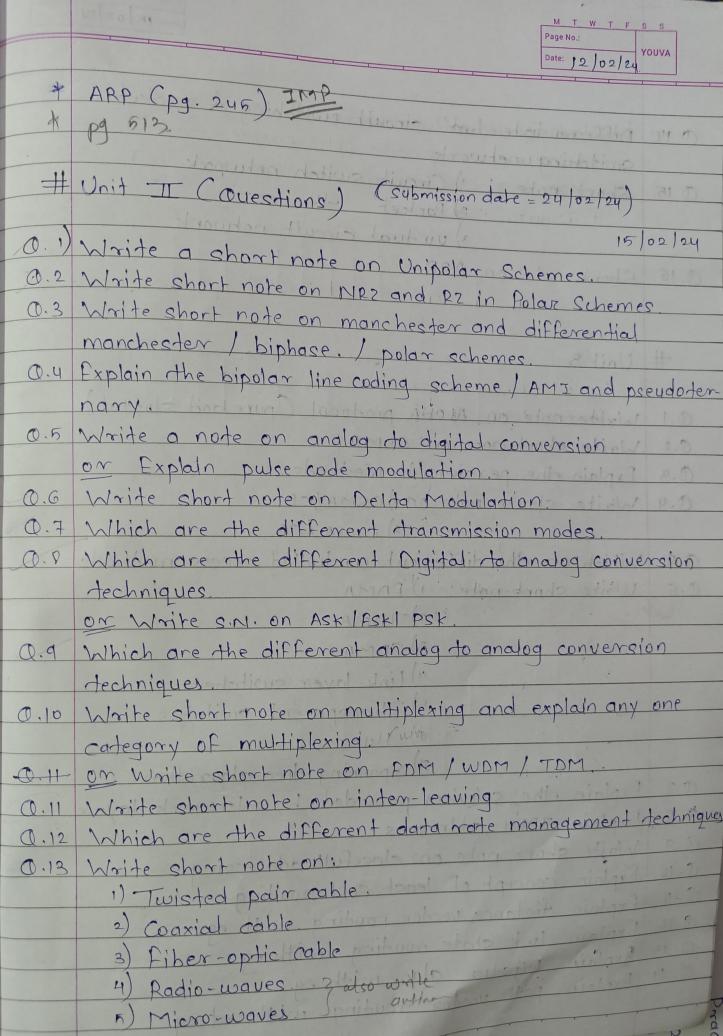
Unit 1(Questions):

- 1.Explain the components of data communication with diagram.
- 2.explain the way in which data is represented
- 3. Explain the characteristics of data communication.
- 4.explain the data flow with its types
- 5.explain types of connection.
- 6.Write short note on mesh topology
- 7.Explain star topology.
- 8.Explain bus topology.
- 9.Explain ring topology.
- 10.Write short note of Network layer.
- 11.Difference between digital and analog data/signals.
- 12.Write short note on sine waves.
- 13.Write short note on transmission impairment
- 14.Differentiate between TCP and UDP



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4	is altabing & packet		
0.14			
	switching network		
Q 15	Short note: 1) Circuit switch network 2) Packet 1		
w_ wolo	2) Packet 3) virtual circuit network		
0.16	Short note on ARP		
	Short hore on ART		
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0.1			
0.2	Write short note on CSMA		
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	tobar michigania) COMA/CA MILLONIA		
0.5	Which are the different controlled access methods		
O.6 Write Short note: 1) FDMA			
	12) TOMARA NO MO MONTO		
1	12 10 10 10 10 10 10 10 10 10 10 10 10 10		
	4) link-lover cupitaliza		
3718	Transparent switches		
	- Huh		
	7) Spanning tree algorithm.		
0.7	Explain the services provided by Metwork lover		
0.8	Explain 1944 addresses		
0.9	write short note on classful addressing		
0.10	- Apigin concept of least cost mouting		
Q.11	Explain distance vector routing with ea		
0.12	Explain link state routing with ea		
0.13	Explain Distra algo, with ea		
0.14	Explain path vector routing with ext ex		

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0.15	Explain the services provid	ed by transport las	lev.	
2.16	Explain the concept of sli	ding window	10	
	Explain the concept of conv			

Q.18 oriented protocol

Q.19 Short note User datagram

Q 20 Explain the services of UDP

Q.21 Explain the UDP applications 0.22 list and explain TCP services

Q. 23 Explain TCP segment Format

Q.24 DIFF. bet TOP & UDP.