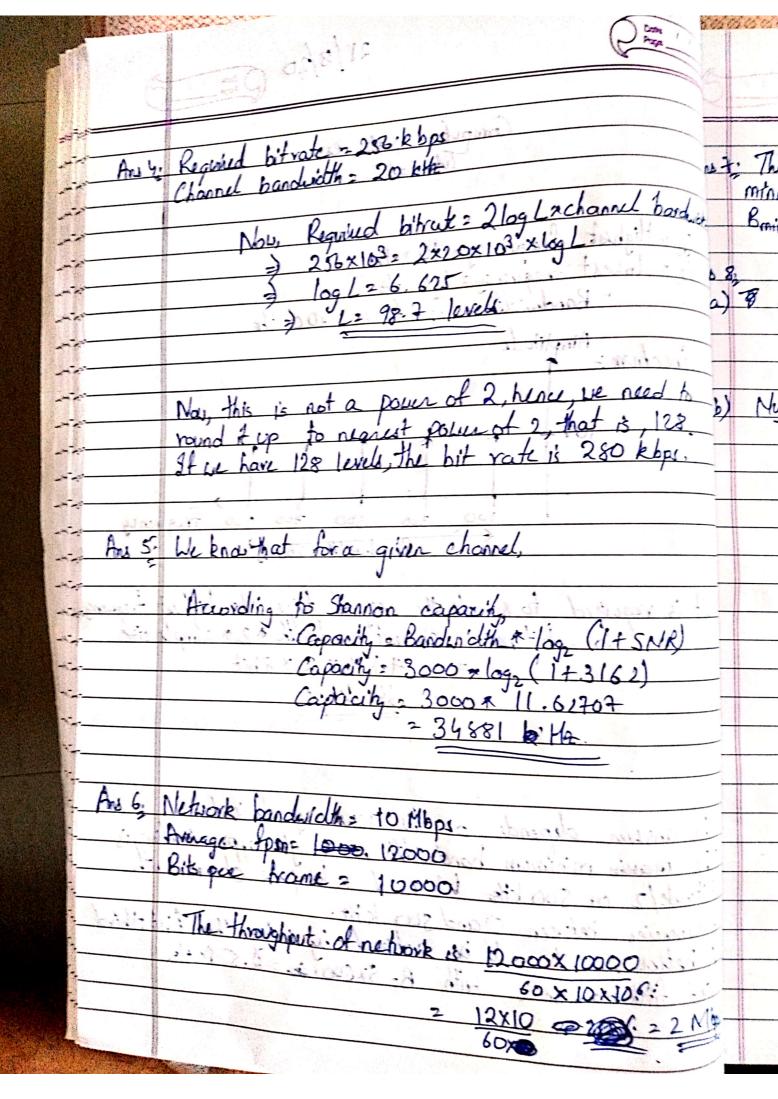
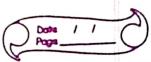
MAME: KRUNAL RANK Apm. No: U18(0081 BTECH JRD YEAR





	6	Dode / / Page _ / /	<u></u>
wicks -	Ans =	The average signal rate is S= N/2 = 500 kband minimum bandwidth for this average band rate is Bonin = S = S00 kHz.	1. The
	Ans s	** Nygust rate = 2x Bandwidth = 2x200 kHz = 400 kHz.	
	b)	Nyquist rate = 2x Bandwidth = 2x (100+200) == 600 let kHz	