INDEX

Sr. no.	Program Name	R1	R2	R3	R4	R5	Total Marks	Signature
1.	Introduction to Scilab.							
2.	Write a program in Scilab to Calculate Frequency Reuse Distance ,Co-Channel Interference reduction factor, Cellular System Capacity, S/I Ratio for a given variables.							
3.	Write a program in Scilab to Calculate maximum traffic intensity and maximum number of users accomodated in Erlang B and Erlang C system for given no of channels.							
4.	Write a Program in Scilab to calculate Bit Error rate performance of BPSK modulated signal over only AWGN channel and AWGN and Rayleigh channel both.							
5.	Program in Scilab to Generate Walsh Codes and then spread the user information using it.							
6.	Write a program in scilab to Generate PN Sequence for CDMA Systems.							
7.	Write a Program in NS3 to connect WIFI TO BUS (CSMA) Network.							
8.	Write a Program in NS3 to create WIFI Network in SIMPLE INFRASTRUCTURE MODE (of nodes)							
9.	Write a Program in NS3 to Create a wireless mobile ad-hoc network between three nodes.							