

# Computer Networks Lab (ETCS -354) Lab Assessment Sheet

Student Enrollment No:

Student Name:

S.No	Experiment	Mark s					Total marks	Signa ture
		R1	R2	R3	R4	R5		
1	Discuss simulation and its various tools.							
2	Introduction to NS3 and its comparison with NS2.							
3	Installation of NS3 simulator and its steps.							
4	Write a program in NS3 to connect 2 nodes.							
5	Write a program in NS3 to connect 3 nodes.							
6	Using Free Open-Source Software tools ns3, design and implement a bus topology using CSMA.							
7	Using Free Open-Source Software tools ns3, design and Implement star topology using StarHelperClass.							
8	Using Free Open-Source Software tools ns3, design and implement a hybrid topology connecting multiple routers and nodes.							
9	Install and configure NetAnim.							

Overall Comments:

Faculty Name:

Signature: