

M.Sc C.S - I
SEM I
E-Journal

Roll No.	027
Name	OJHA ABHISHEK DEVMANI
Subject	ADVANCED COMPUTER NETWORK



CERTIFICATE

This is here to certify that Mr. OJHA ABHISHEK DEVMANI, Seat Number 027 of M.Sc. I Computer Science, has satisfactorily completed the required number of experiments prescribed by the UNIVERSITY OF MUMBAI during the academic year 2021 - 2022.

Date:

Place:

Mumbai

Teacher In-Charge

Head of Department

External Examiner

INDEX

Sr. No.	Practical Name	Date
1	Create a network with three routers with RIPv2 algorithm and each router associated network will have minimum three PC. Show connectivity.	
2	Create a network with three routers with OSPF algorithm and each router associated network will have minimum three PC. Show connectivity.	
3	Create a network with three routers with BGP algorithm and each router associated network will have minimum three PC. Show connectivity.	
4	Configure DHCP server and client for DHCP service.	
5	Create virtual PC based network using virtualization software and virtual NIC. Show connectivity to Internet as well as connectivity to VMs in other network.	
6	Create network cloud and hosts.	
7	Create simple Adhoc network	
8	Create MANET simulation for AODVUU Network	
9	Create Single mobile network	