

**SSN COLLEGE OF ENGINEERING
KALAVAKKAM-603110**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Staff Incharge Mr.N.Sujaudeen.
Batch 2009 - 2013
Academic Year 2011-2012
Class V sem -CSE-A Section
Subject Network Lab
Subject Code CS2307

S.No	List Of Experiments	No of Practical Sessions		Deviation
		Proposed hours	Actual hours	
1	Study of system calls, Simple client server program	1		
2	Echo server using TCP, Transfer of files from client to server.	1		
3	Daytime server using TCP, chat using UDP	1		
4	Packet filtering ,capturing using raw sockets	1		
5	RPC program	1		
6	Implementation of Sliding window protocol	1		
7	Implementation of DNS using UDP	1		
8	Implementation of ARP using TCP or UDP	1		
Experiments using simulators				
9	Performance comparison of MAC protocols	2		
10	Implementing Routing Protocols	2		
11	Performance comparison of routing protocols	1		
12	Study of UDP performance	1		
13	Study of TCP performance	1		

Total hours

15

Prepared by

Approved by

(Mr.N.Sujaudeen.)
Assistant Professor

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HOD - CSE

