1	Name: Singhal	PRN mo:-1032212172	
	Rollno:-3g.	Batch - G3	Page No.
	Assignment &	(TCP) CN	
	Title: TCP socket Programmu		
	din:- bleite a C program for TCP socket to demonstrate.	wired note	work wing
	a. Chat application (50% students) b. Mathematical operations (50% Show packet captured trace Analyzer Tool.	lents) o'/ student ces using h	1). Niveshank Packet
	State the IANA cange for puell known posts.		
Ans.	Register ports : 1024	.023 -49151 52- 65535.	
	Some well known poets. (1) 7- ECHO (2) 20. 21- FTP (5)	31-Jime 53-DNS 80-HTTP.	
Ø2	If bind () fails, what should descriptor?	d Ido w	rith socket
Ans	The unin system will de	lese all of	sen file descriptor

	Page No. Date	
	can close it with close () call.	mmes
<i>Q</i> 3	Deans & enplain handon?	
Ans	Source Post Destination Post	
	Sequence Number Acknowledgement Number Headly Length IRSV flage windows checkeum wagnt pointer	<u> </u>
	Checkeum Chtiens	
<u>(</u>	Destination poet: Specifies Receiver	
3	Destination pour specific vices de les les les les les les les les les le	wen
(4) (5)	Reserved: 3 leit exserved data	rader
(6) (7)	Hag: 9 leit for flag. Windows: 16 leit fold specifies how many byl	OF
	the receiver is willing to receive.	