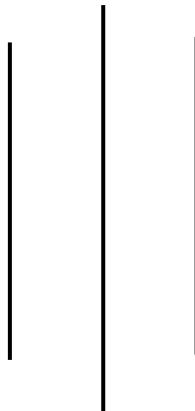




Tribhuvan University
Faculty of Humanities and Social Sciences
Jana Bhawana Campus
Godawari, Lalitpur



A Practical Work on
Network Programming
*For The Partial Fulfillment of The Requirements for The
Bachelor of Computer Application Program*

Internal Examiner:

Er. Suman Mali
BCA Department

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External Examiner:

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Submitted By:

Name: Nabaraj Acharya
Reg No: 6-2-253-23-2022
BCA 6th Semester

Acknowledgement

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Semester : BCA 6th Semester

JANA BHAWANA CAMPUS

GODAWARI-11, LALITPUR

Network Programing

Practical File Record

Name: Nabaraj Acharya

Reg No:

S.N.	Name of Practical	Date	Signature
1.	WAP that gets the localhost IP address, canonical name using InetAddress Methods.	2082-05-22	
2.	WAP that lists out all the network interfaces and use the method of Network Interface Class to print the characteristics of all interfaces.	2082-06-23	
3.	WAP that prints all arbitrary HTTP headers.	2082-06-30	
4.	WAP that downloads Webpage with URL Connection class		
5.	WAP to create a simple client and server where the client sends a message to server and server reads that message		
6.	WAP that show all the info of client socket using method.		
7.	WAP that shows read and write both in client and server.		
8.	WAP to create a secure HTTP client with the secure socket.		
9.	WAP to create a secure daytime UDP client and UDP server.		
10.	WAP that illustrate all the set and get method of the UDP Datagram Packet class.		
11.	WAP that illustrate the socket client and socket server using the UDP Datagram Socket class.		
12	WAP to create an RMI server and client		