



SARASWATI Education Society's
SARASWATI College of Engineering
Learn Live Achieve and Contribute
Kharghar, Navi Mumbai - 410 210.
NAAC Accredited

Department of Computer Engineering

Name: Shaikh Adnan Shaukat Ali

Roll No.: 76

Subject code: CSL603

Subject Name: Mobile Computing Lab

Class/Sem: T.E. / SEM-VI

Year: 2021-2022



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

NAAC Accredited

Department of Computer Engineering

Subject: Mobile Computing Lab

Class/Sem: TE/VI

Name of Laboratory: Network Lab

Year: 2021-2022

LIST OF EXPERIMENTS

Expt. No.	Name of the Experiment	Date	Page No.
1.	Implementation of Bluetooth Network with application as transfer of a file from one device to another.	24-01-22	4-12
2.	To implement a basic function of Code Division Multiple Access (CDMA).	31-01-22	13-19
3.	Implementation of GSM Security Algorithm(A3/A5/A8).	08-02-22	20-23
4.	Develop and application that uses GUI components (Registration Form).	15-02-22	24-29
5.	To implement a Paint Application in Java.	22-02-22	30-35
6.	To implement a basic function of Global Positioning System (GPS).	08-03-22	36-42
7.	To implement a basic function of Android Notification.	15-03-22	43-47
8.	To implement a program in DBMS using Android Studio.	21-03-22	48-51
9	Write a program to implement EMI calculation using Android Studio.	28-03-22	52-56
10	Implementation of Hidden Terminal Problem	18-04-22	57-65

Dr. Anjali Dadhich

Subject In-charge

Prof. Sujata Bhairnallykar

HOD



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

NAAC Accredited

Department of Computer Engineering

Subject: Mobile Computing

Class/Sem: TE/VI

Name of Laboratory: Network Lab

Year: 2021-2022

ASSIGNMENT INDEX

SR No.	Name of Assignment	Date	Page No.
1	Assignment-1	02-03-22	66-73

Prof. Anjali Dadhich

Subject In-charge

Prof. Sujata Bhairnallykar

H.O.D