Department of Electronics & Telecommunication
S.No.-27, Pune-Satara Road, Dhankawadi, Pune-411043

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Subject: Mobile Computing

Roll No.:   **Class: B.E.**   **Year: 2022-23**   **Semester II**

List of Experiments

Sr. No.	Name of the Experiment	Last Date of completion	Date of submission	Sign
1	**Simulate** and **analyze** the operations of multiple access techniques for CDMA	23/02/2023		
2	**Draw** GSM architecture and **describe** different signaling techniques used in GSM	02/03/2023		
3	**List** and **elaborate** GPRS services	09/03/2023		
4	**Simulate** the BER performance over Rayleigh fading wireless channel with BPSK transmission for SNR 0 to 60 dB	16/03/2023		
5	**Configure** a Cisco router as a DHCP Server	23/03/2023		
6	**Demonstrate** handover mechanism and record the performance parameters like SNR for call drop scenario	30/03/2023		
7	**Calculate** outage probability, LCR & ADF in SISO for Selection combining and MRC (Flat Fading)	06/04/2023		
8	**Perform** a file transfer operation for server-client using TCP/IP	13/04/2023		
9	Mock Practical Exam	-	27/04/2023	

This is to certify that Mr./ Ms. _____ has carried out the above mentioned experiments for Mobile Computing Laboratory.

Date: Staff in-charge   Principal