S.No.	Lab Name	Class Name	Block	Faculty Incharge	Lab Technical Staff	Room Number
1	Data Base Management System Lab	III Year (IT-B)	GBS	Mr. Vivek Agarwal	Mr. Pawan Nagar	103

S.No.	Lab Name	Software	Hardware Configuration	Description
1	Data Base Management System Lab	- Windows 10 - Ms Office - Turbo C++ - Java - Python - Prolog - SQL	Intel(R) Core(TM) i5-2400 CPU @ 2.70GHz	This lab is dedicated for students to work on practical experiments, projects and research work, related to courses such as Database Management Systems, Distributed Data Computing, Hadoop, Data Warehousing and Mining, and Big Data Analysis

Exp. No.	Name of Experiment
1	Installing oracle/ MYSQL
2	Creating Entity-Relationship Diagram using case tools.
3	Writing SQL statements Using ORACLE /MYSQL: a) Writing basic SQL SELECT statements. b) Restricting and sorting data. c) Displaying data from multiple tables. d) Aggregating data using group function. e) Manipulating data. e) Creating and managing tables.
4	Normalization
5	Creating cursor
6	Creating procedure and functions
7	Creating packages and triggers
8	Design and implementation of payroll processing system
9	Design and implementation of Library Information System
10	Design and implementation of Student Information System