



SETHU INSTITUTE OF TECHNOLOGY
(An Autonomous Institution | Accredited With 'A' Grade By NAAC)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
B.E. COMPUTER SCIENCE AND ENGINEERING

2020 – 2021 EVEN SEMESTER

Activity Supports Employability / Entrepreneurship / Skill Development

Subject Code: **19UCS408**

Subject Name: **DATABASE SYSTEM CONCEPTS LABORATORY**

The 'Database System Concepts Lab' is a core course for the Computer Science and engineering students at their Under Graduate level. So, making the students to practice with many real world problems as assignments or mini projects enhances their problem solving and programming skills.

The students should be trained to develop mini projects for real world scenarios. They have to collect data relevant to the problem statement and prepare schemas for the databases effectively. They should analyze the schemas in order to satisfy the criteria needed for normalizing the databases. The queries written by them should select the contents from the databases following the rules of optimization of databases.

The students can generate a realistic solution to that problem. They should be able to generate a system which generates useful results, even if it might not be entirely realistic in its interface or content.

Prepared by

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Approved by,

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