B.TECH. COMPUTER SCIENCE AND ENGINEERING - July - Dec, 2024

CSLR51 – Database Management Systems Laboratory

#Session: 03 || Date: 01/08/2024

Due: 01/08/2024 at 5.30 PM

Relational Database Design – Company Schema

- 1. Design the Company Schema given in the text book named "Fundamentals of Database Systems" authored by Ramez Elmasri and Shamkant B. Navathe. The e-copy of the text book is uploaded in the moodle.
- Execute basic queries (Chapter 5) in Company Schema involving only two tables: Employee and Department to simulate the following keywords: CREATE, DELETE, UPDATE (or MODIFY), INSERT, ALTER, Entity Integrity Constraints and Referential Integrity Constraints.
- 3. Execute all the example queries in Chapter 6 pertaining to the Company Schema you have created in Q. No. 1.

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