

**RAJALAKSHMI ENGINEERING COLLEGE**  
**RAJALAKSHMI NAGAR, THANDALAM – 602 105**



**RAJALAKSHMI  
ENGINEERING  
COLLEGE**

**CS23332 DATABASE MANAGEMENT  
SYSTEMS LAB**

**Laboratory Record Note Book**

Name : S. Balamurugan

Year / Branch / Section : 2nd / CSE-CS-A

University Register No. : 2116241901014

College Roll No. : 241901014

Semester : III Semester

Academic Year : 2025 - 2026





**RAJALAKSHMI**  
**ENGINEERING COLLEGE**  
An AUTONOMOUS Institution  
Affiliated to ANNA UNIVERSITY, Chennai

## BONAFIDE CERTIFICATE

NAME ..... S. Balamurugan .....

ACADEMIC YEAR 2025-26 SEMESTER 3<sup>rd</sup> BRANCH CSE-CS

UNIVERSITY REGISTER No.

2116241901014

Certified that this is the bonafide record of work done by the above student in the

Database management ..... Laboratory during the year 2025 - 2026  
System (CS2332)

Signature of Faculty - in - Charge

Submitted for the Practical Examination held on .....

Internal Examiner

External Examiner



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Name: S. Balamurugan Branch: CSE-CS Sec: A Roll No: 241901014

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- DB uses its own format of storing in fixed length of 7 bytes for century, date, month, year, hour, minutes, and seconds.

- Default data type is "dd-mon-yy"

- New Date time data types have been introduced. They are  
TIMESTAMP-Date with fractional seconds

INTERVAL YEAR TO MONTH-stored as an interval of years and months

INTERVAL DAY TO SECOND-stored as an interval of days to hour's minutes and seconds

4. **Raw Data type:** used to store byte oriented data like binary data and byte string.

5. **Other :**

- CLOB – stores character object with single byte character.

- BLOB – stores large binary objects such as graphics, video, sounds.

- BFILE – stores file pointers to the LOB's.