

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 - C.S - 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 3rd 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 system (CS23332) Laboratory during the year 2025 - 2026

P.M.

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.