

Jnanaprabha Campus, Bidarahalli, Virgonagar PosBangalore-560049

## **Department of Computer Science & Engineering**

**Course Name: Database Foundations** 

This course of introduces students to basic relational database concepts. The course teaches students relational database terminology, as well as data modeling concepts, building Entity Relationship Diagrams (ERDs), and mapping ERDs. Oracle SQL Developer Data Modeler is utilized to build ERDs and The Structured Query Language (SQL) is used to interact with a relational database and manipulate date within the database. Oracle Application Express is utilized to provide practical, hands-on, engaging activities. Leveraging project-based learning techniques, students will create and work with projects which challenge them to design, implement, and demonstrate a database solution for a business or organization.



## AWARD of COURSE COMPLETION

**Database Foundations** 

PRESENTED TO

Harisha N

FOR SATISFACTORY COMPLETION OF ALL COURSEWORK

1st December 2021

Elizabeth Snyder Vice President, Oracle Academy