★ AI-INTEGRATED COURSE

# ADVANCE CERTIFICATE IN ORACLE AND SQL

**Duration:** 3 Month | **Certificate** | **Eligibility:** Candidates should have a basic understanding of database con

## OVERVIEW OF THE COURSE

The Advance Certificate in ORACLE and SQL is designed to equip students with advanced skills in database management and querying. This course covers essential topics such as database design, SQL programming, and performance tuning. Hands-on training with real-world projects. Expert instructors with industry experience. Flexible...

- Understand advanced SQL queries and their applications.
- Design and implement complex database structures.
- Optimize database performance using indexing and query tuning.
- Gain practical experience through real-world projects.



| 3 Month | 8 | 4 | 8 |
|---|---|---|---|
| DURATION | SUBJECTS | PROJECTS | TOOLS |

JOIN NOW →

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WE ARE AVAILABLE AT
**600+ LOCATIONS**

NOT SURE WHICH COURSE IS RIGHT FOR YOU?
**Choose the Best Course for You - Try our AI-Powered Career Counselling for FREE**

Start free →

YOUR NEAREST ISDM NxT CENTRE
**IGNITE LEARNING ACADEMY**
IGNITE LEARNING ACADEMY SUKRTHAM COMPLEX 2 ND FLOOR THRIPRAYAR PIN : 690566, Thrissur, Kerala - 680566
Call / WhatsApp: **9895129398,8139850744** · igniteacademy3@gmail.com

Scan to enquire

COURSE CURRICULUM

# What you will learn

01 Subjects → | 02 Projects → | 03 AI Integration

## 01 Subjects & modules

6 subjects

**01** Introduction to ORACLE and SQL

**02** Oracle Database and PLSQL Basics

**03** Advanced SQL and Performance Optimization

**04** Oracle Database Administration

**05** Real-World Applications & Case Studies

**06** Career & Freelancing in Oracle & SQL

## 02 Projects & assignments

Hands-on work for your portfolio

**P1** Create a relational database for a fictional company.

**P2** Develop complex SQL queries to extract meaningful insights from data.

**P3** Optimize a poorly performing SQL query to improve execution time.

**P4** Implement a database backup and recovery strategy.

## 03 AI Integration

How AI is used inside the work of this course

AI SUBJECT

### AI Fundamentals & Prompt Engineering

- **AI Basics and Everyday Uses**
- **Generative AI: How It Works**
- **Prompt Engineering Foundations**
- **AI for Study and Workplace Tasks**
- **Fact-Checking and Reliable Research**
- **Privacy, Safety and Responsible Use**
- **Integrated Practice and Review**

AI SUBJECT

### AI for Data Analytics

- **Analyst Workflow, Data Safety and AI Request Basics**
  ChatGPT, Claude or Gemini in Data-analysis workspace with file upload, when available for
- **AI-Assisted Analysis in Excel**
  Copilot in Excel in Microsoft Excel
- **AI-Assisted Analysis in Google Sheets**
  Gemini in Google Sheets in Google Sheets
- **Analysing Uploaded CSV and Excel Files with AI**
  ChatGPT data analysis in ChatGPT workspace with file upload, when available for the accoun
- **AI-Assisted SQL and Data Verification**
  Gemini in BigQuery in BigQuery SQL workspace
- **AI Dashboards and Reports**
  Copilot in Power BI in Microsoft Power BI · Gemini in Google Sheets with Looker Studio in
- **Automated Reports and Email Summaries**
  AI Builder prompt action in Power Automate · Gemini API in Google Apps Script connected to

**AI TOOLS YOU WILL USE**

- Google Gemini
- ChatGPT
- Microsoft Copilot
- Claude
- Power BI
- Power Automate
- Perplexity
- NotebookLM

CAREER OPPORTUNITIES

# Where this course can take you

- Database Administrator
- SQL Developer
- Data Analyst
- Business Intelligence Developer

## Certification

The ISDM NxT Certificate is awarded after you successfully complete the course and its final assessment.

**Practical AI-integrated project** | **Final online test** | **Verifiable certificate**

WHY START NOW

# Your future is built by the skills you learn today.

Companies hire people who can do the work. People who use AI well at work are in demand - this course teaches you the job skills and the AI tools together. Every month you practise adds a project to your portfolio - the best time to start is now.

| 18+ | 600+ | 2,708+ | 390+ |
|---|---|---|---|
| Years of training experience | Centres across India | Job offers to our students | Hiring companies |

## UNIQUE FEATURES AT ISDM NxT

- ✓ Free pre-counselling to choose the right course
- ✓ Study material, attendance, assignments, exams and results online from day one
- ✓ 24x7 AI trainer (ChatNxT) for your doubts
- ✓ Experienced, rated trainers and daily class feedback
- ✓ Practical lab sessions and live projects
- ✓ Monthly online mentorship sessions
- ✓ Resume, mock interviews and job offers in your student dashboard
- ✓ Freelancing and start-up guidance

● LIVE PLACEMENT DATA

## Latest job offers to ISDM NxT students

Updated 20 Nov 2026



**Gaurav M.**
India
**Java Software Development Engineer**
Health Catalyst



**Geeta K.**
New Delhi
**tellecaller for digital marketing**
balajimarketingexperts



**Anand S.**
Muvattupuzha
**Hiring Junior Account Executive J...**
CorpZop



**Adarsh S.**
Ghugus
**TGT Computer Science**
Adani Foundation



**Priyanka Y.**
Mumbai
**Data Entry Operator (Full-time) -...**
CorpZop



**Rajan S.**
Ahilyanagar
**Computer Trainer**
Enlearning skill development Ltd

Job offers shared with our students through the ISDM NxT job network. See all at isdmnext.in/latest-placement

LIMITED SEATS · VALID TILL 30 NOV 2026

## FREE Ambassador Affiliate Programme

Complete your admission within **10 days** and join the ISDM NxT Ambassador Affiliate Programme free of cost: refer friends, earn referral rewards as per the programme and get featured on the ambassador leaderboard.

CLAIM NOW

TAKE THE FIRST STEP

# Book your FREE counselling session today

Meet our counsellor, see the lab, get your doubts answered and know the current fees and offers for your centre.

YOUR ISDM NxT CENTRE

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### Choose the Best Course for You

Try our AI-Powered Career Counselling for FREE - answer a few questions and get the courses that fit your interests, skills and career goal.

**Try it FREE →**
isdmnext.in/course-for-you

**01**
**Counselling**
Free guidance to pick the right course

**02**
**Training**
Practical classes, labs and projects

**03**
**Mentoring**
Experts, AI trainer and feedback

**04**
**Placement support**
Resume, interviews and job offers

### What you get with this course

- Study material and online access from day one
- Practical lab sessions and live projects
- 24x7 AI trainer support
- AI career counselling
- Interview preparation
- Job offers in the student dashboard
- ISDM NxT certificate

ISDM NxT Head Office: 309, Saffron Plaza, Airport Road, Vadodara, Gujarat, 390022 · +916263625594 · inquiry@gmail.com

Fees depend on the centre and current offers - ask your counsellor. Course content may be updated to stay current with industry needs. · isdmnext.in