INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER ORACLE PL SQL
COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Oracle Pl Sql Training

BEST RATED ON TOP PLATFORMS

Google Reviews ★★★★★ | Trustpilot ★★★★★ | Sulekha ★★★★★

COURSE BENEFITS

- 100% Practical & Real-Time Hands-on Labs
- End-to-End Capstone Implementation Projects
- Industry Recognized Certification Preparation
- 100% Dedicated Placement Support in MNC's & Mock Interviews

15+ YEARS OF EXCELLENCE | **500+** HIRING PARTNERS | **25K** STUDENTS TRAINED | **15K** STUDENTS PLACED

Chat on WhatsApp
FREE Career Counselling
+91 85500 00909

YOUR FUTURE
STARTS HERE !

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ARE YOU FACING THESE CHALLENGES ?

- Still searching for your first job after graduation?
- Worried about the Gap? And don't know how to start your career?
- Stuck in a low-salary job? and seeking for better growth opportunities?
- Fear of switching to an IT career from a non-IT background
- Not getting interview calls despite applying to 100+ jobs?

TOO MUCH THEORY
NO PROJECTS
SKILL GAP
NO GUIDANCE
?

How Inventateq Helps You

Waiting Ends. Careers Begin.
Build job-ready skills. Start applying with confidence.

Turns Gaps into Comebacks
Close skill gaps. Rebuild your career

Break Free. Move Forward
Learn in-demand skills. Take your next career step.

Doubt Out. Confidence In.
Practice real skills. Walk into interviews prepared.

Turn Rejections into Chances
Turn every setback into skills employers value.

Be Smart Learn AI
Learn AI tools. Work smarter. Stay updated

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ABOUT INVENTATEQ

Inventateq is a leading IT training and placement company committed to transforming learners into industry ready professionals

Our Mission
To deliver high-quality education, practical skills and career opportunities that empower individuals to achieve their dreams

Our Vision
To be a globally recognized training company known for innovation, quality and impactful learner outcomes.

Why Thousands Choose Inventateq?

15+ Years of Excellence | **500+** Hiring Partners | **25,000+** Students Trained | **15,000+** Students Placed

We Collaborate With

Deloitte. | Capgemini | amazon | HCL | Tech Mahindra

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WHY LEARN ORACLE PL SQL ?

Enterprises worldwide are actively hiring certified Oracle Pl Sql professionals to drive critical business operations, digital transformation, and modernization.

CAREER SCOPE OF ORACLE PL SQL

- **Exponential Industry Demand**
  Rapid enterprise adoption across global IT firms, MNCs, and technology centers
- **Premium Salary Compensation**
  Command competitive compensation packages with rapid growth milestones
- **Cross-Industry Opportunities**
  Versatile skill set applicable across technology, consulting, finance, and core sectors
- **Future-Proof Career Growth**
  Long-term job security supported by ongoing digital modernization and tooling investment
- **Global Certification Pathways**
  Direct alignment with recognized industry certifications to validate your competence
- **Worldwide Job Prospects**
  Open doors to roles in major Indian tech hubs as well as international remote positions

INDUSTRY-RECOGNIZED CERTIFICATION

INVENTATEQ
CERTIFICATE
OF ACHIEVEMENT
This Certificate is proudly present to
SIGNATURE

QR Verified | Globally Valid | ISO 9001:2015

High Enterprise Analytics Demand. Big Data Platforms. Lucrative Compensation.

Average Oracle Pl Sql Engineer Salary in India
₹6.5 LPA – ₹20 LPA

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WHY INVENTATEQ ?

Because we have placed over 15,000+ students and we can place you as well

STUDENT PLACEMENTS

- 100% Placement Assurance Support
- 500+ Top Tech Hiring Partners
- Resume & LinkedIn Optimization
- Industry Mock Technical Interviews
- Unlimited Interview Calls Until Placed

COURSE & PLACEMENT VIDEOS

Student Genuine Feedback
Inventateq Reviews & Student Genuine Feed...
Inventateq Bangalore Reviews
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Practical Training Success
Oracle SQL PLSQL Training Reviews by Inventat...
Industry Tech Career
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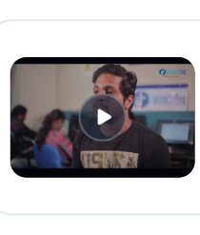

Placement Story
Bigdata Course in Bangalore, Best Hadoop Trai...
Campus to MNC Offer
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Interview Skills & Growth
Free Interview Skills Development Classes for...
Free Student Masterclass
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> “ At Inventateq, Your Success is Our Mission !

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GUARANTEED PLACEMENT SUPPORT

We don't just teach, we prepare you for the real world!

- Aptitude Training
- Technical Training
- Mock Interviews
- HR Interview Preparation
- Resume Preparation
- Cover Letter Preparation
- LinkedIn Profile Optimisation
- Job Portal Access
- Placement Drives & Hiring Events

OUR RECRUITMENT PARTNERS

TATA | Infosys | wipro
Capgemini | Tech Mahindra | LARSEN & TOUBRO
HCL TECH | accenture

OUR PLACEMENT STATS

Our placement record reflects consistent growth, with students securing opportunities across leading companies in diverse industries.

15,000+ Students Placed | **500+** Companies Hired | **95%** Placement Ratio | **6 LPA** Average Package

Check Most Recent Placements

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CAREER PROGRESSION

Job responsibilities, technical competency and portfolio evidence for each role.

ROLE PATHWAY	TYPICAL RESPONSIBILITIES	PORTFOLIO PROOF
Oracle Pl Sql Associate	Manage core PL/SQL tasks, configure tooling, and support delivery.	Practical PL/SQL setup files, exercise scripts, and documentation.
Oracle Pl Sql Consultant	Build practical Variables, Data workflows, implement features, and resolve issues.	Functional Variables, Data modules, workflow configs, and practical deliverables.
Lead Oracle Pl Sql Consultant	Lead Oracle Pl Sql technical delivery, design solutions, and set standards.	Complete Oracle Pl Sql capstone artifacts, technical blueprints, and reports.

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SKILLS ROADMAP

Progress from core foundations to production-ready enterprise workflows.

MILESTONE	PRACTICAL OUTPUT	REVIEW EVIDENCE
Milestone 1 (Foundations)	Master fundamental PL/SQL concepts, environment setup, and tools.	Configured PL/SQL workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical Variables, Data workflows and functional domain modules.	Working Variables, Data project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced Explicit Cursors features, integrations, and optimizations.	Validated Explicit Cursors configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end Oracle Pl Sql capstone project and technical review.	Complete Oracle Pl Sql project portfolio artifact and defense.

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DETAILED MODULE PLAN

7 in-depth modules • 3 Months Duration • Hands-on practical training

1 Module 1: Introduction to PL/SQL & Architecture

- What is PL/SQL and how it extends SQL with procedural capabilities
- Benefits of PL/SQL: Block structure, modularity, high performance, and network traffic reduction
- Understanding the PL/SQL execution engine in Oracle Database
- Structure of a PL/SQL Block: Declarative, Executable, and Exception Handling sections
- Writing and executing your first anonymous block using SQL Developer

GUIDED LAB
Log in to the system, practice basic navigation, and complete your first PL/SQL and how it extends exercise.

INTERVIEW & ASSESSMENT
Explain what PL/SQL and how it extends is used for and why companies choose it in simple words.

2 Module 2: Variables, Data Types & Control Structures

- Declaring variables, constants, and assigning values
- Scalar data types: VARCHAR2, NUMBER, DATE, TIMESTAMP, and BOOLEAN
- Using %TYPE and %ROWTYPE attributes for dynamic schema anchoring
- Conditional control statements: IF-THEN, IF-THEN-ELSE, ELSIF, and CASE statements
- Iterative loop controls: Simple Basic Loops, WHILE Loops, and FOR Loops
- Nested loops and using loop labels with EXIT WHEN conditions

GUIDED LAB
Build a simple decision script that checks user input and repeats actions automatically.

INTERVIEW & ASSESSMENT
Explain when to use loops versus if-else conditions in simple words.

3 Module 3: Using SQL within PL/SQL

- Executing DML statements in PL/SQL: INSERT, UPDATE, DELETE, and MERGE
- Using the SELECT INTO statement to query single-row data into variables
- Transaction control: COMMIT, ROLLBACK, and SAVEPOINT within procedural blocks
- Understanding the SQL Cursor attributes: %FOUND, %NOTFOUND, %ROWCOUNT, and %ISOPEN

GUIDED LAB
Complete a guided practical exercise on Executing DML statements in PL/SQL: and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Executing DML statements in PL/SQL: and how you use it in real job roles.

4 Module 4: Explicit Cursors & Cursor Management

- What is an explicit cursor and when to use it for multi-row queries
- The 4-step cursor lifecycle: DECLARE, OPEN, FETCH, and CLOSE
- Cursor FOR Loops: Simplifying cursor processing and eliminating manual open/close
- Parameterized Cursors: Passing dynamic filter arguments to cursors
- Using the FOR UPDATE clause and WHERE CURRENT OF for safe record locking

GUIDED LAB
Build a simple decision script that checks user input and repeats actions automatically.

INTERVIEW & ASSESSMENT
Explain when to use loops versus if-else conditions in simple words.

5 Module 5: Robust Exception Handling

- Understanding runtime errors and why exception handling is essential
- Handling Predefined Oracle Server Exceptions: NO_DATA_FOUND, TOO_MANY_ROWS, ZERO_DIVIDE, DUP_VAL_ON_INDEX
- Handling Non-Predefined Server Exceptions using PRAGMA EXCEPTION_INIT
- Creating and raising User-Defined Exceptions
- Using SQLCODE and SQLERRM functions to log detailed error messages
- Raising custom application errors using RAISE_APPLICATION_ERROR (-20000 to -20999)

GUIDED LAB
Write a program that safely reads data from a file and handles missing file errors.

INTERVIEW & ASSESSMENT
Explain how you prevent an application from crashing when unexpected errors occur.

6 Module 6: Stored Procedures, Functions & Packages

- Creating, compiling, and executing Stored Procedures
- Understanding parameter modes: IN, OUT, and IN OUT
- Creating User-Defined Functions and returning computation values
- Difference between Procedures and Functions and calling functions inside SQL statements
- Creating PL/SQL Packages: Package Specification vs Package Body
- Benefits of packaging: Information hiding, code reusability, and performance caching

GUIDED LAB
Create reusable functions to perform calculations and organize them into clean files.

INTERVIEW & ASSESSMENT
Explain why programmers use functions to avoid writing duplicate code.

7 Module 7: Database Triggers & Performance Optimization

- What is a database trigger and its common use cases (auditing, validation, auto-numbering)
- Trigger types: Row-level triggers vs Statement-level triggers; BEFORE vs AFTER triggers
- Using :NEW and :OLD bind variables to track changed values
- Performance tuning with BULK COLLECT and FORALL to eliminate context switching
- Using Collections: Associative Arrays (Index-by Tables), Nested Tables, and VARRAYs
- Hands-on Practical Projects:
- Automated Employee Payroll Calculation Procedure: Build a stored procedure with IN and OUT parameters to calculate bonuses, tax deductions, and update monthly net salary records.
- Real-Time Audit Log Trigger: Create an automated database trigger on customer balance tables that logs old and new balances, user IDs, and timestamps into an audit trail.

GUIDED LAB
Complete a guided practical exercise on a database trigger and its and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of a database trigger and its and how you use it in real job roles.

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REAL-WORLD PORTFOLIO PROJECTS

Practical industry scenarios, tools applied, and demonstrable project outcomes.

Project 1: PL SQL Architecture Setup & Architecture

What it is: Set up the core PL SQL Architecture environment and configure essential business settings.

What you do: Initialize base configurations, create clean templates, and verify workflow controls.

Tools used: Oracle Pl Sql, PL SQL Architecture, PL SQL it

Project outcome: Working project foundation configured and tested according to best practices.

Project 2: Variables Data Types Feature Implementation

What it is: Build practical Variables Data Types modules to handle everyday business operations.

What you do: Create core functional components, validate input data, and prevent common errors.

Tools used: Oracle Pl Sql, Variables Data Types, Declaring variables constants

Project outcome: Functional business module ready to run and demo with zero manual errors.

Project 3: Explicit Cursors Cursor Data & Logic Pipeline

What it is: Connect Explicit Cursors Cursor with explicit cursor when to automate data and team workflows.

What you do: Set up automated pipelines, link required services, and run end-to-end tests.

Tools used: Oracle Pl Sql, Explicit Cursors Cursor, explicit cursor when

Project outcome: Live automated workflow pipeline documented with clear usage guides.

Project 4: Oracle Pl Sql End-to-End Capstone

What it is: Build a complete, production-ready Oracle Pl Sql project bringing all skills together.

What you do: Design, code, test, and document a full project workflow from scratch to launch.

Tools used: Oracle Pl Sql, Stored Procedures Functions, Creating compiling executing

Project outcome: Verified capstone project ready to showcase on your resume and interview calls.

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ASSESSMENT FRAMEWORK

Module tests, practical evaluations, capstone and completion criteria.

COMPONENT	ASSESSMENT FOCUS	PASS EVIDENCE
Module Knowledge Quizzes	Core PL/SQL principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on Variables Data implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate Explicit Cursors techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end Oracle Pl Sql implementation, quality review, and delivery	Complete capstone submission with technical walkthrough review
Technical Mock Viva	Technical reasoning, troubleshooting approaches, and communication	Successfully defending project decisions in structured mock panels

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RESUME, GITHUB & LINKEDIN

Evidence-based resume writing and professional project presentation.

- Documented Oracle Pl Sql portfolio with blueprints, configuration sheets, and master data.
- Detailed PL/SQL diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering Variables Data setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on Oracle Pl Sql tools and technical outcomes.
- Structured practice for technical interview pitches, walkthroughs, and viva defense.

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OUR STUDENT

Meet the learners who turned their goals into successful careers through dedication, skill, and continuous growth.

READ REVIEWS

MS. SNEHA
Placed at Wipro (9.5 LPA)

“The practical lab sessions gave me the confidence to transition into enterprise roles. Working on real-world datasets helped me clear technical interviews effortlessly!”
Course Completed : **Oracle Pl Sql Specialist**
G ★★★★★

MR. HARSHIT
Placed at Accenture (11.2 LPA)

“Inventateq's focus on industry capstone projects and mock interviews was game-changing. The mentors guided me through every real-world implementation hurdle.”
Course Completed : **Oracle Pl Sql Specialist**
G ★★★★★

MR. KARTHIK
Placed at Capgemini (10.5 LPA)

“Moving from beginner theory to hands-on enterprise tools was seamless. The portfolio defense preparation helped me crack my MNC placement round!”
Course Completed : **Oracle Pl Sql Specialist**
G ★★★★★

WATCH VIDEOS

Watch real stories from our students as they talk about their journey, growth, and placement success.

Inventateq Reviews & Student Genuine Feedback Bangalore
Course Video 1 • Student Feedback
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Oracle SQL PLSQL Training Reviews by Inventateq Trainees
Course Video 2 • Student Feedback
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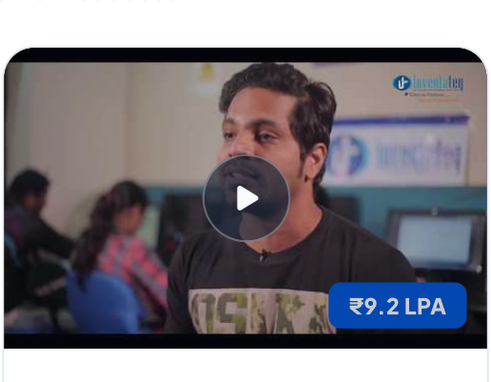

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Classes @ INVENTATEQ.COM
₹6.8 LPA

Free Interview Skills Development Classes for Freshers & College Students
Course Video 4 • Student Feedback
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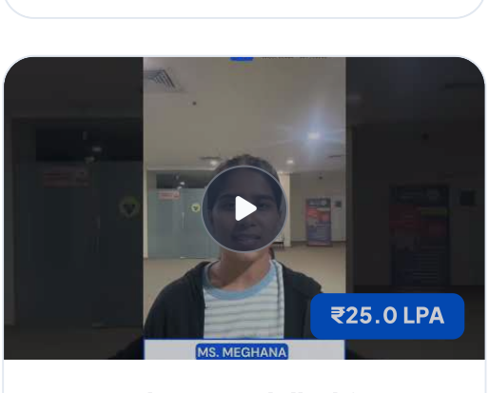

Ms. Meghana Upskilled & Placed at 25 LPA
Top Offer • Enterprise Consultant
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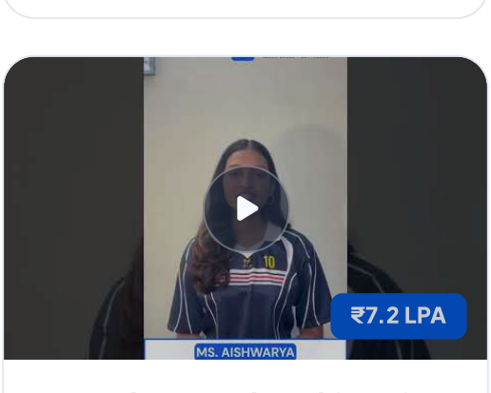

Ms. Aishwarya Placed for 7.2 LPA Package
Verified Offer • Software Dev
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