INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER AVEVA
COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Aveva 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

STARTS HERE !

INVENTATEQ
LEARN SKILLS • GET PLACED

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

INVENTATEQ
LEARN SKILLS • GET PLACED

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 slots and career opportunities that empower individuals to achieve their dreams

Our Vision
To be a globally recognised 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

INVENTATEQ
LEARN SKILLS • GET PLACED

WHY LEARN AVEVA ?

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

CAREER SCOPE OF AVEVA

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

CERTIFICATE
OF ACHIEVEMENT
This Certificate is proudly presented to

QR Verified · Globally Valid · ISO 9001:2015

Core Engineering & Manufacturing Demand. Automotive & Infrastructure Roles.

Average Aveva Design Engineer Salary in India

₹5.0 LPA – ₹16 LPA

INVENTATEQ
LEARN SKILLS • GET PLACED

WHY INVENTATEQ ?

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

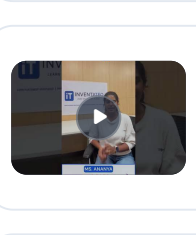
STUDENT PLACEMENTS

- 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
Watch Video

Practical Training Success
Autocad Classes in Bangalore, Best Catia Cour...
Industry Tech Career
Watch Video



Placement Story
Ananya's Placement Success Story | AI Course ...
Campus to MNC Offer
Watch Video

Interview Skills & Growth
Free Interview Skills Development Classes for...
Free Student Masterclass
Watch Video

> At Inventateq, Your Success is Our Mission !

INVENTATEQ
LEARN SKILLS • GET PLACED

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

INVENTATEQ
LEARN SKILLS • GET PLACED

CAREER PROGRESSION

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

ROLE PATHWAY	TYPICAL RESPONSIBILITIES	PORTFOLIO PROOF
Aveva Associate	Manage core AVEVA tasks, configure tooling, and support delivery.	Practical AVEVA setup files, exercise scripts, and documentation.
Aveva Specialist	Build practical 3D Plant workflows, implement features, and resolve issues.	Functional 3D Plant modules, workflow configs, and practical deliverables.
Senior Aveva Lead	Lead Aveva technical delivery, design solutions, and set standards.	Complete Aveva capstone artifacts, technical blueprints, and reports.

INVENTATEQ
LEARN SKILLS • GET PLACED

SKILLS ROADMAP

Progress from core foundations to production-ready enterprise workflows.

MILESTONE	PRACTICAL OUTPUT	REVIEW EVIDENCE
Milestone 1 (Foundations)	Master fundamental AVEVA concepts, environment setup, and tools.	Configured AVEVA workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical 3D Plant workflows and functional domain modules.	Working 3D Plant project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced Equipment Modeling features, integrations, and optimizations.	Validated Equipment Modeling configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end Aveva capstone project and technical review.	Complete Aveva project portfolio artifact and defense.

INVENTATEQ
LEARN SKILLS • GET PLACED

DETAILED MODULE PLAN

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

1 Module 1: Introduction to AVEVA

- Overview of AVEVA Software Suite
- Industrial Digital Engineering Concepts
- Plant Design & Process Industry Overview
- AVEVA Applications in Oil & Gas, Power, Marine
- Engineering Workflow Basics

GUIDED LAB
Log in to the system, practice basic navigation, and complete your first AVEVA Software Suite exercise.

INTERVIEW & ASSESSMENT
Explain what AVEVA Software Suite is used for and why companies choose it in simple words.

2 Module 2: AVEVA PDMS / E3D Fundamentals

- Introduction to AVEVA E3D / PDMS
- Project Setup & Administration
- Interface & Navigation
- Catalogue & Specification Basics
- Model Hierarchy Structure

GUIDED LAB
Complete a guided practical exercise on AVEVA E3D and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of AVEVA E3D and how you use it in real job roles.

3 Module 3: 3D Plant Modeling

- Equipment Modeling
- Piping Design Basics
- Structural Design Overview
- Routing Pipes in 3D Environment
- Clash Detection Concepts

GUIDED LAB
Complete a guided practical exercise on Equipment Modeling and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Equipment Modeling and how you use it in real job roles.

4 Module 4: Piping Design

- Pipe Routing & Connectivity
- Pipe Supports & Hangers
- Piping Components (Valves, Fittings)
- Isometric Drawing Generation
- Piping Standards Overview

GUIDED LAB
Complete a guided practical exercise on Pipe Routing and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Pipe Routing and how you use it in real job roles.

5 Module 5: Structural Design

- Steel Structure Modeling
- Beam, Column & Frame Design
- Structural Connections
- Grating & Staircase Design
- Material Handling Structures

GUIDED LAB
Complete a guided practical exercise on Steel Structure Modeling and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Steel Structure Modeling and how you use it in real job roles.

6 Module 6: Equipment Modeling

- Pumps, Vessels, Heat Exchangers
- Equipment Placement
- Nozzle Orientation
- Equipment Tagging
- Design Validation

GUIDED LAB
Complete a guided practical exercise on Pumps and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Pumps and how you use it in real job roles.

7 Module 7: Drafting & Detailing

- General Arrangement (GA) Drawings
- Isometric Drawings
- Orthographic Views
- Drawing Extraction
- Annotation & Dimensioning

GUIDED LAB
Complete a guided practical exercise on General Arrangement (GA) Drawings and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of General Arrangement (GA) Drawings and how you use it in real job roles.

8 Module 8: Clash Detection & Review

- Clash Checking Methods
- Model Review Tools
- Design Correction Workflow
- Coordination Between Teams
- Issue Tracking

GUIDED LAB
Complete a guided practical exercise on Clash Checking Methods and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Clash Checking Methods and how you use it in real job roles.

9 Module 9: Data Management

- AVEVA Engineering Database
- Catalogue Management
- Revision Control
- Project Collaboration
- Data Integrity Checks

GUIDED LAB
Complete a guided practical exercise on AVEVA Engineering Database and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of AVEVA Engineering Database and how you use it in real job roles.

10 Module 10: Integration & Output

- Integration with AutoCAD & Revit
- Material Take-Off (MTO)
- Bill of Materials (BOM)
- Exporting Reports
- Project Documentation

GUIDED LAB
Complete a guided practical exercise on Integration with AutoCAD and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Integration with AutoCAD and how you use it in real job roles.

11 Module 11: Real-Time Projects

- Oil & Gas Plant Design Project
- Industrial Piping Layout Project
- Power Plant 3D Modeling Project
- Structural Fabrication Project
- Resume Building & Interview Preparation
- Tools Covered
- AVEVA E3D / PDMS
- AVEVA Diagrams

GUIDED LAB
Complete an end-to-end practical project bringing together everything you built in this course.

INTERVIEW & ASSESSMENT
Present your completed project and explain your key design decisions with confidence.

INVENTATEQ
LEARN SKILLS • GET PLACED

REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: Oil & Gas Plant Design Project

What it is: Set up the core AVEVA environment and configure essential business settings.

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

Tools used: Aveva, AVEVA Software Suite

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

Project 2: Industrial Piping Layout Project

What it is: Build practical AVEVA PDMS E3D modules to handle everyday business operations.

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

Tools used: Aveva, AVEVA PDMS E3D, AVEVA E3D PDMS

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

Project 3: Power Plant 3D Modeling Project

What it is: Connect Piping Design with Pipe Routing Connectivity to automate data and team workflows.

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

Tools used: Aveva, Piping Design, Pipe Routing Connectivity

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

Project 4: Structural Fabrication Project

What it is: Optimize Equipment Modeling workflows for security, speed, and reliability.

What you do: Audit performance bottlenecks, apply security rules, and optimize execution speed.

Tools used: Aveva, Equipment Modeling, Pumps Vessels Heat

Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 5: AVEVA E3D / PDMS

What it is: Implement advanced Clash Detection Review features matching real industry requirements.

What you do: Configure custom settings, automate repetitive tasks, and test business logic.

Tools used: Aveva, Clash Detection Review, Clash Methods

Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 6: Aveva End-to-End Capstone

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

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

Tools used: Aveva, Integration Output, Integration AutoCAD Revit

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

INVENTATEQ
LEARN SKILLS • GET PLACED

ASSESSMENT FRAMEWORK

Module tests, practical evaluations, capstone and completion criteria.

COMPONENT	ASSESSMENT FOCUS	PASS EVIDENCE
Module Knowledge Quizzes	Core AVEVA principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on 3D Plant implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate Equipment Modeling techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end Aveva 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

INVENTATEQ
LEARN SKILLS • GET PLACED

RESUME, GITHUB & LINKEDIN

Evidence-based resume writing and professional project presentation.

- Modular GitHub repository per project with setup steps, dependencies, and clean commits.
- Detailed AVEVA diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering 3D Plant setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on Aveva tools and technical outcomes.
- Structured practice for technical interview pitches, walkthroughs, and viva defense.

INVENTATEQ
LEARN SKILLS • GET PLACED

OUR STUDENT

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

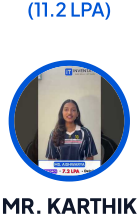
READ REVIEWS

MS. SNEHA
Placed at Wipro (9.5 LPA)

"The hands-on practical training at Inventateq gave me the exact skills needed to advance my career. The mentors were always available to guide me through complex topics!"
Course Completed : **Aveva Specialist**
G ★★★★★

MR. HARSHIT
Placed at Accenture (11.2 LPA)

"Inventateq's industry-aligned curriculum and capstone projects set them apart. The mock interviews and placement assistance helped me land my dream offer."
Course Completed : **Aveva Specialist**
G ★★★★★

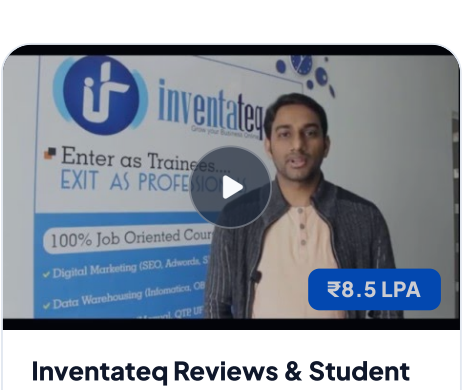


MR. KARTHIK
Placed at Capgemini (10.5 LPA)

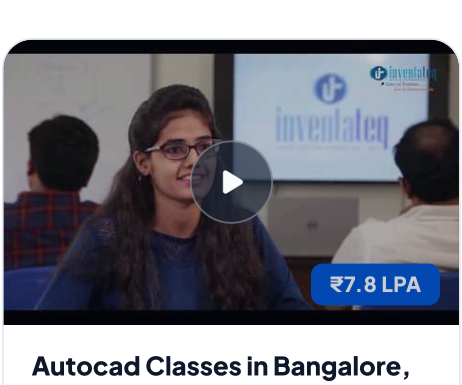
"Learning practical enterprise tools with 1-on-1 guidance made all the difference. Having a polished portfolio gave me immense confidence in interviews!"
Course Completed : **Aveva Specialist**
G ★★★★★

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
Watch Story

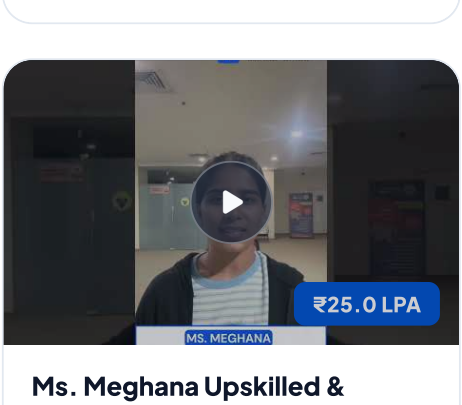


Autocad Classes in Bangalore, Best Catia Course Near Me with Job Support
Course Video 2 • Student Feedback
Watch Story

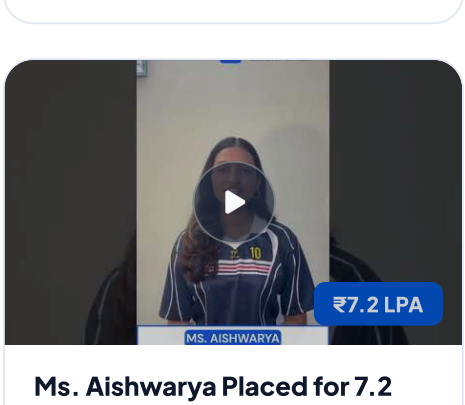
Ananya's Placement Success Story | AI Course | 6.5 LPA at Accenture| Inventateq
Course Video 3 • Student Feedback
Watch Story

Classes @ INVENTATEQ.COM
₹6.8 LPA

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



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



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

INVENTATEQ
LEARN SKILLS • GET PLACED

CONTACT US

JOB HUNTING ENDS HERE

Start your career with **Aveva** course that gets your **Dream Job!**

ADMISSIONS & COUNSELLING
+91 85500 00909
Call Now · WhatsApp

CAREER & PLACEMENT DESK
+91 78993 32878
Call Now · WhatsApp

OFFICIAL PORTAL
www.inventateq.com

EMAIL US
info@inventateq.com

LEARNING MODES
Classroom & Online