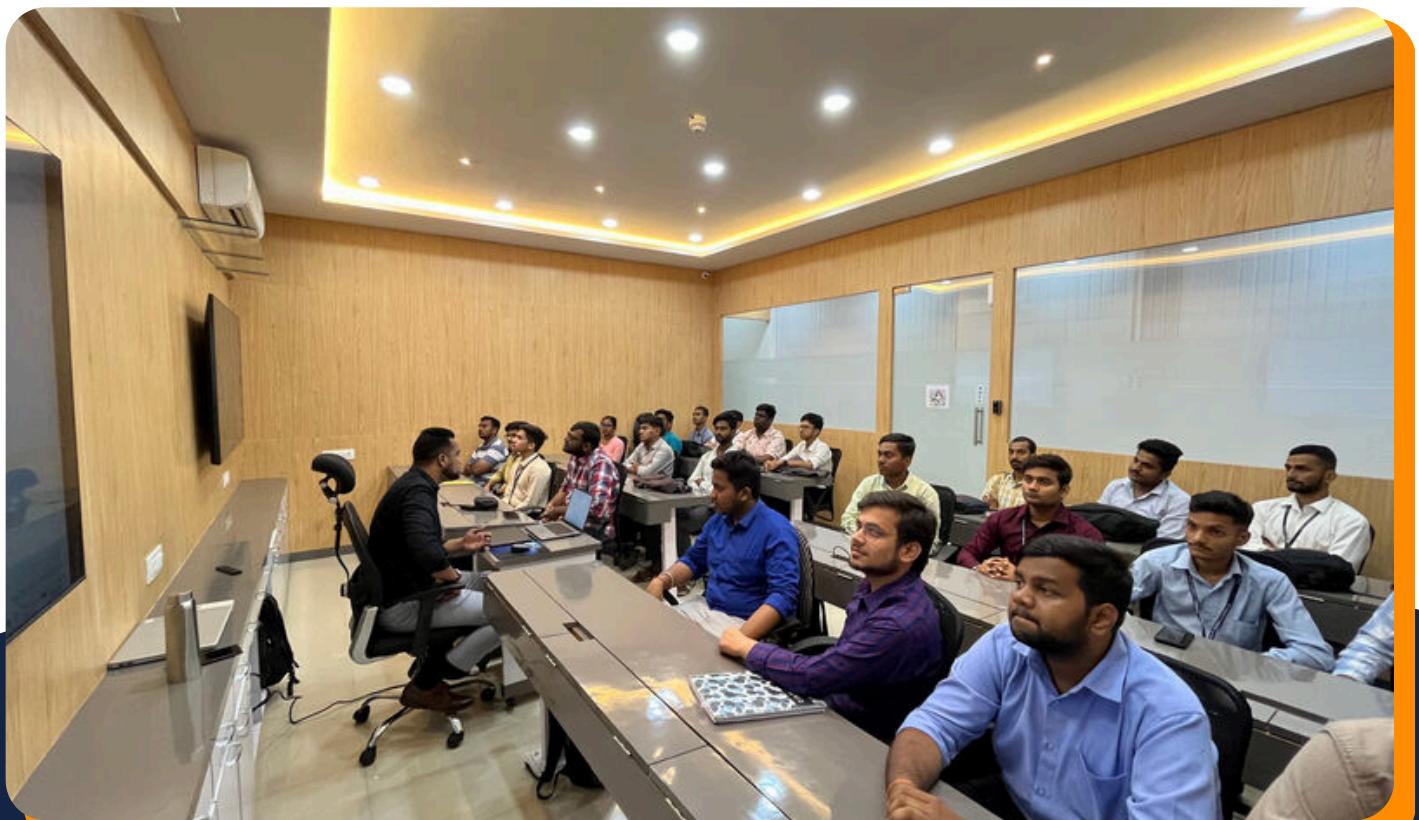


LEADERS IN PROFESSIONAL TRAINING PROGRAMS**MASTER PROGRAM IN**
Data Analytics &
Visualization with Power BI**Duration
20 Hours****#1 MUMBAI's PREMIUM
TRAINING INSTITUTE**

+91 788-83-83-788
+91 806-27-85-870
+91 84-889-889-84

www.cinutedigital.com



Cinute Digital Pvt. Ltd.

A Premier EdTech Company

About Us

Cinute Digital Pvt. Ltd. (CDPL) is a Premier EdTech Company, bridging the gap between academic learning and industry demands. Our hands-on training programs in Software Testing, Data Science & AI, Machine Learning, and Business Intelligence equip graduates and professionals with job-ready skills.

Our Mission

To provide experiential, high-quality IT training that empowers individuals with in-demand skills, making them employable and future-ready.



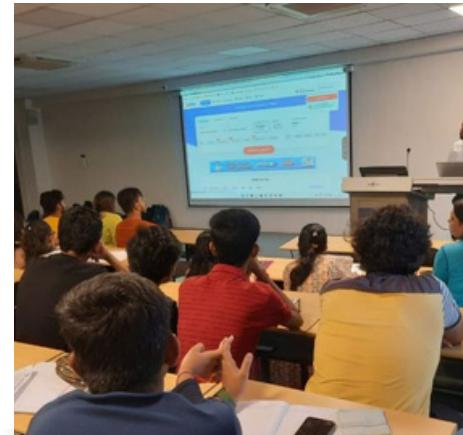
Our Vision

To be the leading IT training institute, equipping learners with cutting-edge skills for career success, and bridging the gap between academic learning and industry.





CDPL ADVANTAGES



80:20 APPROACH

80 practical and 20 Theory model
for Industry rich Experience



REAL-TIME PROJECTS

Gain hands-on experience with real-world projects and case studies



1:1 DOUBT SOLVING

The 1:1 Doubt solving ensures
every silly doubt is resolved



EXPERT INSTRUCTORS

Learn from seasoned data analysts
and Industry veterans.



GLOBAL CERTIFICATION

Get International recognized
Certificates from AAA



CAREER SUPPORT

Receive Resume-building and
interview preparation.



100 % JOB ASSISTANCE

Stay ahead with industry-relevant
training.



14+ YEARS OF EXPERTISE

Stay ahead with industry-relevant
training.

At Cinute Digital, we prepare you to deliver this transformative value. Our curriculum bridges theoretical knowledge with practical expertise, ensuring you stand out as a proficient data analyst in any industry.



+91 788-83-83-788 | +91 84-889-889-84 | +91 806-27-85-870

www.cinutedigital.com



Data Analytics & Visualization with Power BI

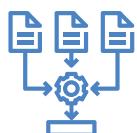
A Complete Overview

This course explores advanced techniques in Microsoft Power BI for Data Analytics and Visualization, empowering students to transform complex datasets into actionable insights. Designed for technical and non-technical learners, it prepares students for roles in business intelligence and data analysis through hands-on projects and real-world scenarios.

Power BI Process Model



Data Connection
and Preparation



Data Modeling



Advanced DAX
Calculations



Visualization
Design



Sharing and
Collaboration

What you'll be learning

This course provides a comprehensive introduction to analytics and visualization using Microsoft Power BI. Designed for beginners and those with some data experience, the course covers both foundational and advanced Power BI concepts through hands-on practice and real-world examples. By the end of the course, students will be able to connect, model, and visualize data with confidence. Emphasis is placed on creating interactive dashboards, performing advanced calculations with DAX, and sharing insights securely in modern business environments.





Who is this course for



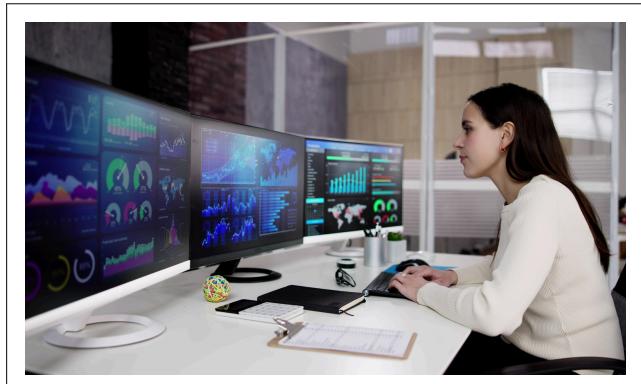
Beginners and learners with basic Power BI or data skills



Suitable for technical and non-technical backgrounds



Ideal for finance, marketing, retail, healthcare, manufacturing, and HR professionals who rely on data-driven decisions.



Ideal for business analysts, managers, and decision-makers using Power BI for strategic insights.

What You'll Take On

As a Power BI analyst, you'll harness raw data to craft interactive, decision-driving visualizations. You'll take charge of connecting diverse data sources, building robust data models, crafting DAX calculations, designing dynamic dashboards, and sharing impactful reports. Your expertise will empower businesses to unlock strategic insights and drive informed decisions through powerful data visualization.



+91 788-83-83-788 | +91 84-889-889-84 | +91 806-27-85-870

www.cinutedigital.com



Why Should You Invest in the Course?

25%

Market growth
from 2020 to 2030

101,000+

Job Vacancies
in India

4 LPA

Power BI Analyst
freshers' average salary

75%

Job Satisfaction

32%

India's share in the
global market



Top Companies Hiring Power BI Analyst



J.P.Morgan



and many more....



+91 788-83-83-788 | +91 84-889-889-84 | +91 806-27-85-870

www.cinutedigital.com



Know Your Future As Advance Power BI Expert

Job Roles You Can Apply For

**Power BI
Analyst**

**Business Intelligence
Analyst**

**Data
Analyst**

**Financial
Analyst**

**Operations
Analyst**

**Supply Chain
Analyst**

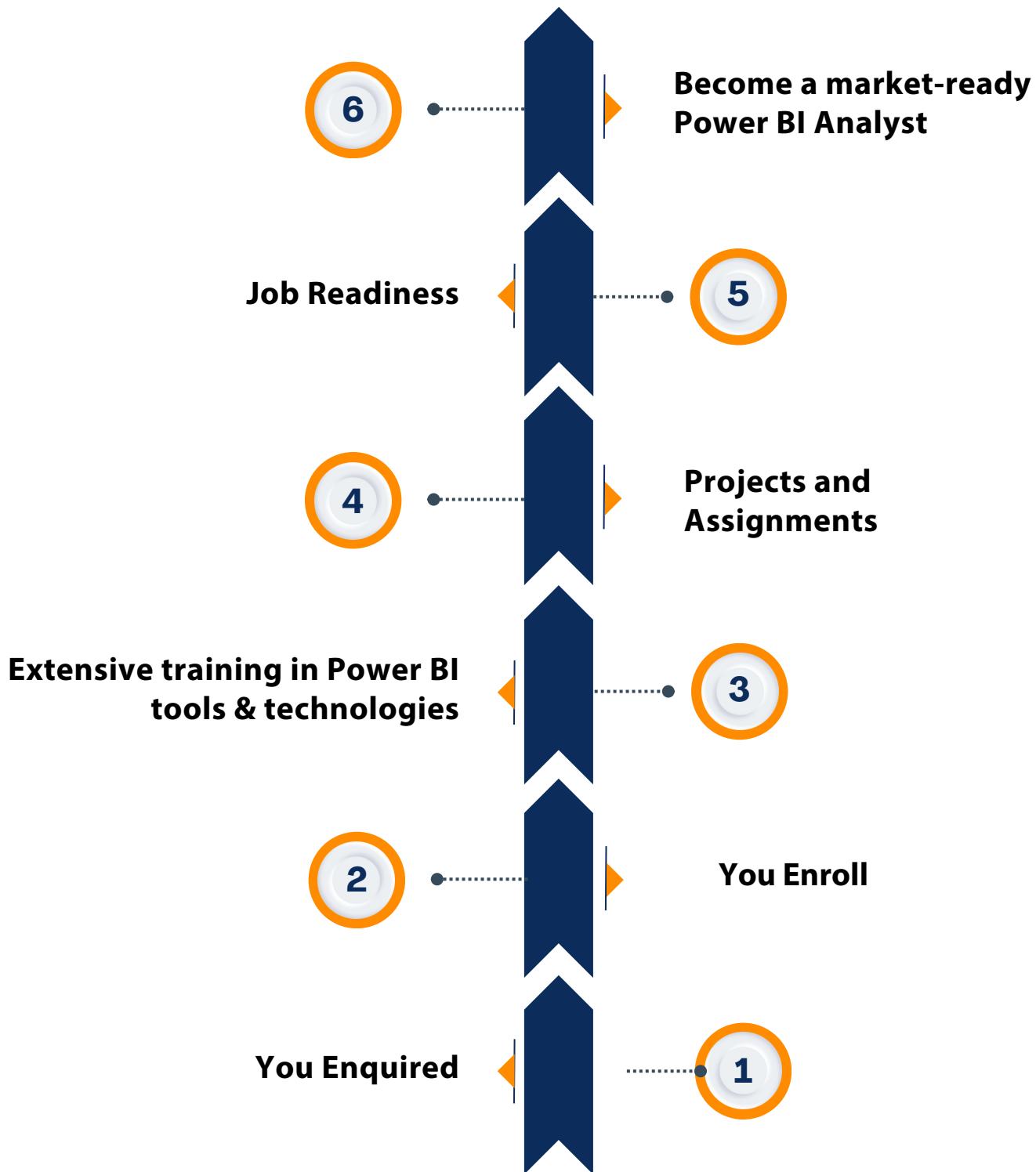
**Sales
Analyst**

**Marketing
Analyst**





Learning Path





Cinute Digital Pvt. Ltd. In Action





Mode of Learning



CLASSROOM

+

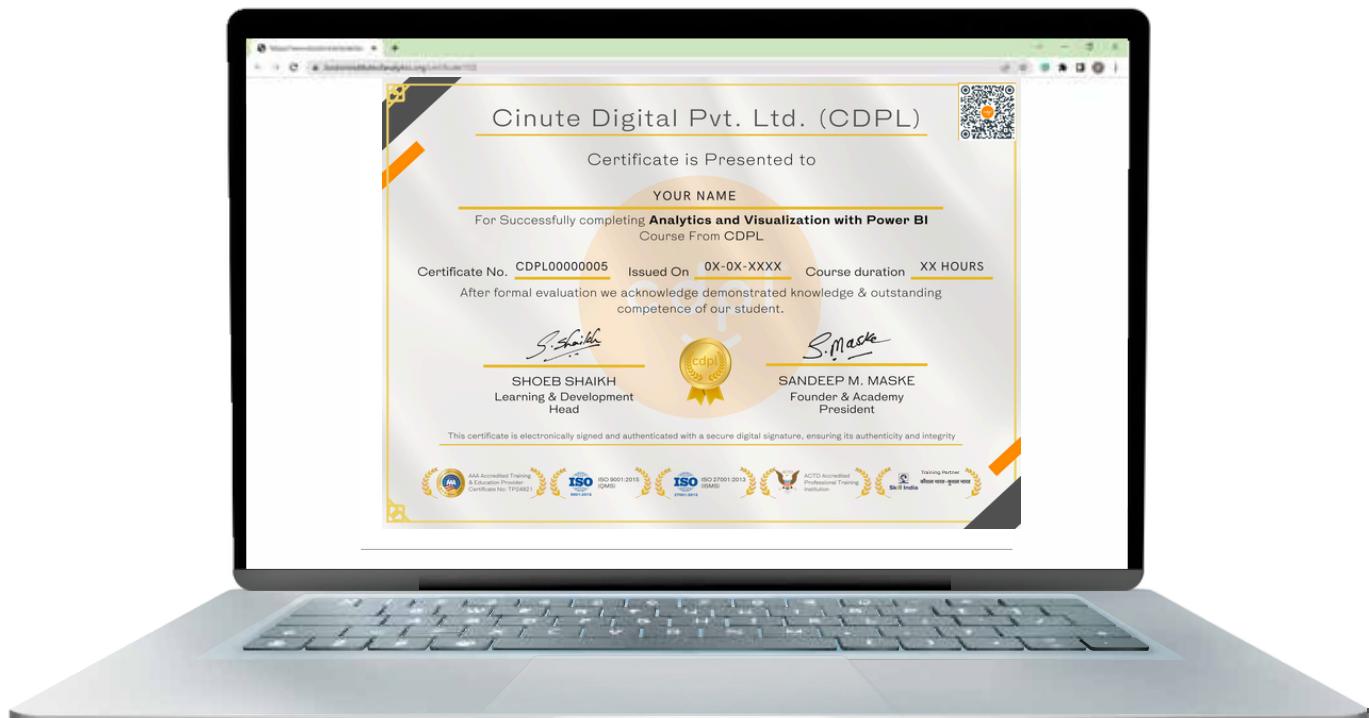
ONLINE

CDPL has a Hybrid (**CLASSROOM + ONLINE**) training pattern where students have the opportunities to attend the sessions in **classroom** as well as **online**. CDPL trainers conduct the training sessions live from CDPL classrooms. All CDPL sessions are live streamed for students from that batch, also the learners are provided with the live recording sessions, thus enabling students to attend the same sessions online and interact with the trainer as well as other students.





All our certificates are validated with a unique authorization QR code.





Our Certification

We will be issuing a certificate from **Cinute Digital** with a unique QR code to validate from our portal. This certificate will be issued once completed with all assessment and mock interview processes.

Power BI

Cinute Digital Pvt. Ltd. (CDPL)

Certificate is Presented to
YOUR NAME

For Successfully completing **Analytics and Visualization with Power BI**
Course From CDPL

Certificate No. **CDPL00000005** Issued On **0X-0X-XXXX** Course duration **XX HOURS**

After formal evaluation we acknowledge demonstrated knowledge & outstanding competence of our student.

SHOEB SHAIKH
Learning & Development Head

S. Maske
SANDEEP M. MASKE
Founder & Academy President

This certificate is electronically signed and authenticated with a secure digital signature, ensuring its authenticity and integrity

AAA Accredited Training & Education Provider
Certificate No: TP24821

ISO 9001:2015 (QMS)

ISO 27001:2013 (ISMS)

ACTD Accredited Professional Training Institution

Skill India

Training Partner
कौशल भवन - कौशल परिव





Cinute Digital Pvt. Ltd. Working With Top Global Companies

 TECHCRYPTORS	 Axiom Technologies LLP
 MediVenturz	 ARYAN TECHNOLOGIES
 LENDING TECH SOLUTIONS	 IDfy
 Tech Mahindra	 Galentic
 Interactive Brokers	 Techno Scripts <small>(An ISO 9001:2015 Certified Company)</small>
 testriq®	 VISTAAR <small>ENVISION THE POSSIBILITIES</small>
 JM FINANCIAL 50 YEARS	 marqetrix <small>web solutions</small>
 SP ULTRAFLEX <small>systems pvt limited</small> Make <small>OUR EXPERIENCE</small> work to <small>YOUR ADVANTAGE</small>	 raw engineering™
 accenture	 TransUnion tu CIBIL





Tools & Technologies You Will Learn



Power BI Service:



Visualization





Course Curriculum

Data Analytics & Visualization with Power BI

Module 1: Introduction to BI Concepts and Power BI

1. Understanding Business Intelligence

- Introduction to Business Intelligence
- Overview of BI Tools
- The BI Lifecycle
- BI Concepts in Decision Making

2. Introduction to Power BI

- What is Power BI?
- Why Power BI?
- Power BI Desktop vs Power BI Service vs Power BI Mobile
- Benefits and Applications

Module 2: Setting Up Power BI

1. Installation and Configuration

- System Requirements
- Installing and setting up Power BI Desktop

2. Getting Started with Power BI

- Power BI Interface Overview
- Saving and Exporting Workbooks

3. Connecting to Different Data Sources

- Connecting to a CSV file
- Connecting to an Excel file
- Getting Data from all files in a Folder
- Getting Data from other sources such as XML file and Database
- Difference between Loading Data and Transforming Data





Course Curriculum

Module 3: Data Transformation using Power Query Editor

1. Introduction to Power Query Editor

- Exploring Ribbons in Power Query Editor
- Transform Column Vs. Add Column

2. Cleaning and Shaping Data

- Handling Missing and Duplicate Data
- Split and Merge Column Tools
- Extract and Replace Values Tools
- Pivoting and Unpivoting in Power Query

3. Merging and Appending Queries

- Appending Queries in Power Query
- Merging Queries in Power Query

4. Transformation Techniques

- Text Transformation Tools
- Number Transformation Tools
- Date and Time Transformation tools
- Conditional Columns

Module 4: Data Modeling in Power BI

1. Building Data Models

- Understanding Tables and Model Relationships
- Facts and Dimension Tables
- Star Schema Vs. Snowflake Schema
- Cardinality and Cross-Filter Directions





Course Curriculum

Module 5: Data Visualization Basics

1. Creating Basic Visualizations

- Bar Charts, Line Charts, and Pie Charts
- Tables, Matrix, and Cards
- Slicers and Filters
- Map Visualizations (Basic and Filled Maps)

2. Customization

- Formatting Visuals
- Conditional Formatting
- Sorting and Filtering Data in Visuals

Module 6: DAX (Data Analysis Expressions)

1. Basic DAX

- Introduction to Dax and Syntax
- Types of Operators and Functions
- Creating New Columns and New Measures
- Using Explicit Measures to Create New Measures

Module 7: Advanced Visualization Techniques

1. Advanced Visuals

- Tree Maps, Waterfall Charts, and Funnel Charts
- Gauge Charts and KPI Indicators
- Ribbon Charts and Scatter Plots
- Forecasting and Advance analytics

2. Advanced Interactivity

- Drill-Down and Drill-Through Features
- Using Tooltips for Additional Insights
- Using of Filters and Slicers





Course Curriculum

Module 8: Dashboards and Reports

1. Creating Dashboards

- Designing Interactive Dashboards
- Best Practices for Dashboard Layout and Design
- Using Visual Interactivity to Enhance Storytelling
- Adding Page Navigator and Bookmarks

2. Publishing and Sharing

- Publishing Reports to Power BI Service
- Sharing Dashboards with Teams and Organizations

Module 9: Case Studies and Real-World Applications

1. End-to-End Project

- Data Extraction, Transformation, and Modeling
- Visualization and Dashboard Creation
- Publishing and Sharing Insights

Module 10: Hands-On Projects

1. Project

- Sales Performance Analysis

2. Project

- Financial Data Visualization

3. Project

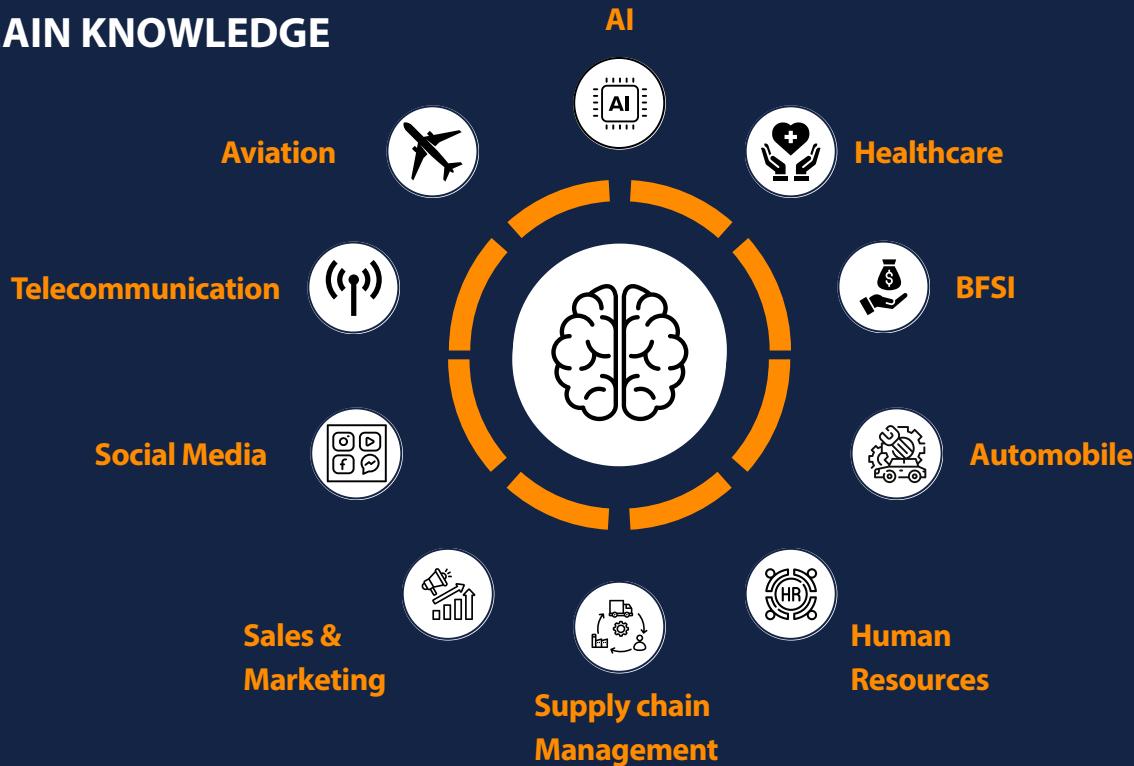
- Customer Insights Dashboard





Real-Time Projects

DOMAIN KNOWLEDGE



1

Domain: Healthcare



Patient Care Analytics for a Hospital Network

This project involves analyzing patient data (e.g., admission rates, treatment outcomes, wait times) to improve operational efficiency in a hospital network. The goal is to create dashboards that highlight care bottlenecks and resource allocation needs.

Skills: Data Analytics, Power BI, DAX, Data Visualization, Domain Knowledge (Healthcare)

2

Domain: E-Commerce

Customer Purchase Behavior Analysis for an Online Store

This project focuses on analyzing customer purchase data to understand buying patterns, product preferences, and seasonal trends for an online store. The objective is to create interactive reports to guide marketing and inventory decisions.

Skills: Data Analytics, Power BI, Power Query, Data Visualization, Domain Knowledge (E-Commerce)





Cinute Digital Pvt. Ltd. Our Trainers



SHOEB SHAIKH

HEAD - LEARNING & DEVELOPMENT
SR. TEST AUTOMATION ENGINEER

Shoeb Shaikh is a seasoned Software Testing and Data Science expert and a mentor with over 13 years of experience in the field.



VAIBHAV KAKADE

QUALITY ANALYSIS ENGINEER

Experienced Software Test Engineer with proficient knowledge in Manual Testing, Defect Tracking/Reporting, DBMS and API Testing.



REHMAT SHAIKH

DATA SCIENCE TRAINER

Rehmat Shaikh is a skilled Data Science Trainer with 3+ years of experience, mentoring learners in Python, Machine Learning, and tools like Power BI, Tableau, SQL, and Pandas.



Cezzane Khan

AI & DATA SCIENCE ENGINEER

Cezzane is an experienced Data Science Trainer with over three years of expertise, guiding students in AI, Machine Learning, DL and utilizing tools such as Power BI, SQL and Libraries.





Cinute Digital Pvt. Ltd. Student Testimonial

Arun Venu Panickar



It is a great institute to learn software testing. and our mentor Shoeb Sir is a great person, he helps you to understand concepts in a simple manner. Thank you.



Faiz Khan



Everything about this course is great! From the comprehensive content to the engaging delivery, it's been an enlightening journey.



Kishore Jha



This course is designed in an efficient and effective manner. The instructor is excellent and under his guidance I was able to learn a lot of new things.



Krutika Penkar



I completed manual testing certification course from Cinute Digital. The course is well organized. Thank you Cinute.



Ragini Kumari



Best training institute for learning. It has the best skilled faculty in my experience and they have placed me in a good company.



Dakshali Merya



The instructor is highly skilled and the concepts are well comprehended.



Some Of Our Reviews

Justdial

4.8 ★★★★★

Sulekha

5.0 ★★★★★

Google

4.8 ★★★★★



+91 788-83-83-788 | +91 84-889-889-84 | +91 806-27-85-870

www.cinutedigital.com



About the Placement Team

At Cinute Digital Pvt. Ltd., our Placement Team transforms your skills into career success. Comprised of industry experts and career coaches, we craft personalized strategies to build standout portfolios, optimize resumes and profiles, and connect you with top employers, including Test Leads and Test Managers. Our tailored interview prep and industry insights ensure you secure your dream role. Trust us to guide your journey to professional success.

About the Placement-Head



At **Cinute Digital Pvt. Ltd.**, we have "**Ashish Shetty**" as our Placement Head, a dynamic leader transforming dreams into thriving careers. With unparalleled expertise and an unwavering commitment to placement excellence, He is the cornerstone of our mission to shape your professional future and propel you into the heart of the competitive tech industry.

He drives our placement strategy by crafting standout portfolios, optimizing resumes and profiles on platforms like Naukri, Indeed, Foundit, and LinkedIn, and building a robust professional network. By connecting you with working professionals, Test Leads, and Test Managers, he opens doors to mentorship and insider opportunities. His expert interview preparation equips you to crack the toughest interviews and secure your dream job. Under Ashish Shetty's visionary leadership at Cinute Digital Pvt. Ltd., you're not just prepared—you're unstoppable.





Cinute Digital Pvt. Ltd. Placement Program



Craft a Winning Portfolio:

Build a standout portfolio and network to showcase your skills and projects.



Polish Your Resume:

Our experts will update your resume with the latest skills and projects.



LinkedIn Profile Optimization

Boost your professional LinkedIn profile by adding your certifications on LinkedIn.



Expand Your Reach:

Update your profiles on job portals like Naukri, Indeed, and Foundit.



Interview Preparatory Sessions From Day 1

We provide intensive interview preparation right from Day 1 to prepare candidates for interviews.



Ace Your Interviews:

Industry experts will conduct a SWOT analysis and give feedback on your interview performance, focusing on areas for improvement.



Launch Your Career Journey:

Get our support to secure your ideal role and kickstart your professional path.





Placement Drives at Cinute Digital Pvt. Campus





Our Students Who Have Cracked Their Dream Career In

 Tech Mahindra Dakshali Merya	 accenture Sheetal Singh	 eClerx Shrikanth Suri	 JM FINANCIAL Kartik Bomble
 K Bhagyesh Mahadik	 testriq Latesh Kamble	 testriq Tejal More	 i-XL Technologies Rajvardhan Desai
 ALIF MANAGEMENT SERVICES PVT LTD Arun Panicker	 ARYAN TECHNOLOGIES Bhakti Raigawali	 Tech Mahindra Satya Dutt	 testriq Mohsin Patel
 raw engineering Kishore Jha	 TECHCRYPTORS Krutika Penkar	 MAXWELL Insha Dosani	 IDfy Jaynam Shah
 VISTAAR Akash Yadav	 Tech Mahindra Preksha Mehta	 testriq Shreyash Pakhare	 Rendered IDEAS Navin Joshi
 Reeble Rucha Pawar	 CODEX Lancers Abdul Mateen	 Axiom IT Technologies LLP Muthukumaran Iyer	 PUNON Technologies Private Limited Aaditya Bobade
 Tech Mahindra Sunil Pillai	 testriq Ashwini Badgujar	 Rendered IDEAS Faiz Khan	 XR Shrey Gupta

And many more<





Cinute Digital Pvt. Ltd.
A Premier EdTech
Company

FOR ANY QUERIES, PLEASE CONTACT US



Address

Head Office (CDPL)

Office: 1, 2 & 3, 2nd Floor, Ashley Towers, Kanakia Rd, Vagad Nagar,
Beverly Park, Mira Road East, Mira Bhayandar, Maharashtra 401107

Study Center **MeghMehul Classes (Vasai)**

SHOP NO 7, Laxmi palace, opposite Vidhyavardhini Degree Engineering
College, Gurunanak Nagar, Vasai West, Maharashtra 401202



Web Address

www.cinutedigital.com



Mail

contact@cinutedigital.com



Call

+91 788-83-83-788 | +91 84-889-889-84 | +91 806-27-85-870