



AI-Powered Course – Learn, Build & placed

- 🧑 12+ Years in IT Training
- 🎯 50000+ Students Trained
- 🧑 Practical Training
- 🎧 Mock Interview Prep
- 💻 Live Projects with You
- 📁 Placement Assistance & Internship Programs
- 📜 ISO-Certified & MSME-Approved Institute



REVIEWS



4.9 ★★★★★



4.8 ★★★★★

GIVEN BY **1000+** STUDENTS



25000+ subs,
3M+ views



100k+ followers
on facebook



7805063968



shivaconceptsolution.com





MEET THE FOUNDER



Reach Your Dream IT Job with Expert Coding Training

My mission is to be the mentor I needed
when I first started



15+ Years in IT with
Real-World Experience



Founder of Leading
Tech & Training
Companies



Guided 50,000+
Students Towards
Career Success

Proven Track
Record of IT
Placements

**15+ years of
IT Experience**



**Shiva
Gautam**

Start Your Journey to
IT Placement Now

Learn Free Tutorials
YouTube: Shiva Gautam

MERN STACK

PYTHON



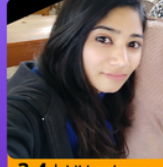
3.5 LPA | Shivam patil
GBH Technology



3.2 LPA | Shubham Sisodiya
Ideal It Techno



8 LPA | Kiran Malve
Codiant



3.4 LPA | shikha-sharma
softude



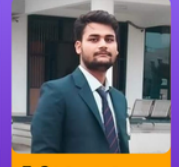
4.5 LPA | Rishi chaurasiya
giga-tech



6.0 LPA | kanika rawat
infobell



2.4 LPA | Komal Malviya
P&P infotech



5.2 LPA | Sachin Gautam
IDEAL IT TECHNO



9.8 LPA | Avdhesh Sharma
Infosys



8.3 LPA | Mukesh Panday
Infosys



4.8 LPA | Nilesh Carpenter
ESP Softech



5.2 LPA | Prakash Kharche
Tech Jockey



6.8 LPA | Mukesh Randhava
Neosoft



9.8 LPA | Akram khan
x-Biz



4.3 LPA | Swapnil Joshi
x-Biz



4.8 LPA | Ranjana Jadhav
TaskCraft



4.8 LPA | Rajat Ghatge
Glazer Games



5 LPA | Aman Verma
Mosphe



4.8 LPA | Piyush Patidar
Divergent



4.8 LPA | Aditya Seth
Shethink



4.3 LPA | Sonu Gunhare
thoughtwin



11 LPA | anuja solanki
Oracle INC



4.2 LPA | Lokesh Kaushik
Tracen code



4.8 LPA | Parag Jaisawal
KSolve



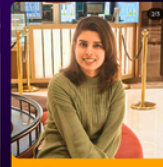
4.8 LPA | Naman Joshi
EXPLETUS



3 LPA | Sakshi Sahu
Softops



4.2 LPA | Madhur Tiwari
TCS



4.3 LPA | Arushi Rathore
bitcot



6 LPA | Veerendra Singh
Kelton



3 LPA | Firoz Rizvi
Thoughtwin



4.2 LPA | abhishek Parihar
Ideal IT Techno



6.0 LPA | Chinmay Chaturvedi
Agility Visual

JAVA

QA, SALESFORCE, DA, DS, AI\ML



2.8 LPA | shubham sharma
kvsofttech



5.8 LPA | Ankit Goswami
Capgemini



5 LPA | Amogh Saxena
Digivalet



3.5 LPA | harsh bhonsale
dure dev



4.2 LPA | Prateek bhardwaj
hivatechnolab



5.2 LPA | Shubham singh
Gamma-stack



4.5 LPA | Priya singh
ksolve



5.0 LPA | Neha choudhary
moryah



6.2 LPA | Naveen Yadav
Protonshub



7 LPA | kinjal singh
TCS



11 LPA | Siddharth Nashine
Accenture



5.4 LPA | Nitesh Bamhotriya
Rakuten



4.8 LPA | Mohit chouhan
techcoopers



4.5 LPA | utkarsh murera
Gucelab



4.5 LPA | Aastha gupta
Gucelab



3.6 LPA | Anjali verma
ideal it techno



4.2 LPA | kushagra parmar
gemind system



4.5 LPA | ISHWA SHAH
SWE GEN



12 LPA | Twinkle Verma
Webpt



10 LPA | Sandeep Parmar
Deloitte



4 LPA | Amar Singh
Gigatorb



56 LPA | Ashish bhadoriya
Bank of america



5.8 LPA | Pritesh Mahjan
THOUGHTWIN



6 LPA | Purna Sharma
LMS Solutions



3.6 LPA | Pallavi Soni
Techcooper



3.6 LPA | Tarun Upadhyay
Techcooper



8.2 LPA | Chayan Jain
Persistant



5 LPA | Shivendra Kadam
Cloudstry Technology



6.2 LPA | Arpita jain
ey-india



6.8 LPA | varsha gangrade
infosys



8 LPA | Swapna
globap-payex



4.0 LPA | Ankit singh
ama software



4.2 LPA | Hitesh Lahwani
Quest Digiflex



8 LPA | Chitrnanjan Panwar
Yash Technology



5.5 LPA | abhishek patidar
Cloudwapp



3.2 LPA | Ajay yadav
byte billion

AI-POWERED DATA ANALYTICS COURSE

Duration: 3-4 months

Course Highlight:

PYTHON, ADVANCE PYTHON, PYTHON DSA, SQL, ADVANCE SQL, POWER-BI, TABLEAU, DATASCIENCE LIBRARY, EXCEL, ADVANCE EXCEL

Module 1: Introduction to Data Analytics

- What is Data Analytics? Importance in 2025
- Types of Analytics: Descriptive, Diagnostic, Predictive, Prescriptive
- Data Analytics Lifecycle
- Applications in Finance, Healthcare, Marketing, IT, E-Commerce

Module 2: Excel & Advanced Excel

- Excel Basics: Formulas, Functions, Pivot Tables
- Advanced Excel: Conditional Formatting, Lookup Functions (VLOOKUP, HLOOKUP, XLOOKUP)
- What-If Analysis, Data Validation
- Power Query for ETL (Extract, Transform, Load)
- Excel Charts & Dashboards
- AI-Powered Excel Features (Copilot, Smart Data Analysis)

Module 3: SQL for Data Analytics

- Database Basics (RDBMS, Primary Key, Foreign Key)
- SQL Basics: SELECT, WHERE, ORDER BY, GROUP BY
- Joins: INNER, LEFT, RIGHT, FULL
- Subqueries & CTEs
- Window Functions (ROW_NUMBER, RANK, LEAD, LAG)
- Stored Procedures & Views
- Performance Optimization (Indexes, Query Plans)
- Hands-on with MySQL / PostgreSQL / MS SQL Server

Module 4: Statistics & Probability for Analytics

- Descriptive Statistics (Mean, Median, Mode, Variance, Std. Dev.)
- Probability & Distributions (Normal, Binomial, Poisson)
- Hypothesis Testing (t-test, ANOVA, Chi-square)
- Correlation & Regression Analysis
- Sampling Techniques & Bias
- Statistical Significance in Business Decisions

Module 5: Python basic to advance

- Introduction to Python
- Python Basics
- Control Flow
- Strings in Python
- Data Structures
- Functions
- Modules & Packages
- File Handling
- Exception Handling

Module 6: Python for Data Handling

- NumPy: Arrays, Operations, Broadcasting
- Pandas: DataFrames, Cleaning, GroupBy, Joins
- Matplotlib & Seaborn: Data Visualization
- OpenPyXL: Excel Automation
- Working with APIs (requests module)

Module 7: MICROSOFT POWER BI Tool

- Introduction to Power BI
- Power BI Desktop
- Power Query (Data Preparation)
- Data Modeling
- DAX (Data Analysis Expressions)
- Data Visualization & Reporting
- Advanced Power BI Features
- Power BI Service (Cloud BI)
- AI & Advanced Analytics in Power BI
- Power BI & Big Data Integration

Module 8: Tableau Complete

- Introduction to Data Visualization & Tableau
- Tableau Desktop Overview
- Connecting to Data Sources
- Data Preparation & Cleaning in Tableau
- Tableau Interface & Basic Charts
- Advanced Charts & Visualizations
- Calculations in Tableau (Basic to Advanced)
- Parameters & Filters
- Data Blending & Joins
- Level of Detail (LOD) Expressions
- Dashboards & Stories
- Tableau Server & Tableau Online
- Tableau Prep (Data Preparation Tool)
- Integration with Other Tools (Excel, SQL, Python, R)

Module 9: AI-Powered Data Analytics Content

1. AI + Data Prep – Auto data cleaning, anomaly detection (AI-driven tools)
2. AI-Powered Analysis – Forecasting, Trend Analysis, Predictive Analytics (ML models)
3. Natural Language Queries – Chat with data using AI (Copilot, ChatGPT, Power BI AI visuals)
4. Prompt Engineering and GEN-AI

o

Module 10: Industry Readiness

- Git & GitHub (Branching, PRs, Collaboration)
- CI/CD with GitHub Actions
- Resume & Interview Preparation (PYTHON, POWER BI, Tableau)

Our students work at

 **techforest**
SOFTWARE

 **wipro**

 **HCL**

 **TCS**
TATA
CONSULTANCY
SERVICES

 **CIS**
We make IT possible!

 **InfoBeans**

 **Google**

 **LMS**

 **Infosys**

 **Persistent**

 **nagarro**

 **YASH**
Technologies

 **IMPETUS**

 **Adobe**

 **GATE 6**

 **BestPeers**

 **LINSOFT**
LEADER IN IT TRAINING & CONSULTING

 **Rakuten**

 **Tech Mahindra**

 **accenture**

 **Microsoft**

 **ORACLE**

 **beyondkey**

 **Capgemini**

 **VINFOTECH**

 **Mindtree**

 **sYstango**
We Make the Impossible, Possible.

 **KSOLVES**
Emerging Ahead Always

 **MINDIII**

 **TAPTI**
TECHNOLOGY

 **bitcot**

 **GigəTorb**

 **ENGINEER MASTER**

 **NeoSOFT**
TECHNOLOGIES

 **OAK TREE SOFTWARE**

 **calsoft**
TECHNOLOGY FIRST

Trusted by Industry. Hired by the Best.



your career, our commitment

FUTURE-READY CODING
THROUGH AI-POWERED
LEARNING



LEARN GEN AI

This course is AI-powered: learn faster with live GenAI tools and adaptive course content.

Connect with us.



Email
shivaconceptsolution@gmail.com



Social Media
@shivaconceptsolution



Call us
7805063968

