



ACTUATORS
EDUCATIONAL INSTITUTE

DATA ANALYTICS & AI

Every Wednesday, Master Data with AI at AEI

8:00 PM - 10:00 PM



13 Industry relevant Courses

360° Analytics Journey

125+ Hours of Content

15 Months Course Validity

Live Workshops + Certifications

Microsoft 365 (MS Word, MS Excel, PPT) | Google Workspace | Python | VBA
SQL | Financial Modelling | R Programming | Machine Learning | Tableau
Power BI | Stock Markets with AI | Business Analytics | Advanced AI Tools

Course Fees: ₹14,000/- ONLY

WHY AI & DATA ANALYTICS?

The Backbone of Modern Business

MONTH	TOPIC	FACULTY
July	Excel	Shivangee Agarwal
August	Google Workspace	Vivek Patwari
September	AI	Vivek Patwari
October	Python	Prachi Patwari
November	VBA	Shivangee Agarwal
December	SQL	Shivangee Agarwal + Industry Expert
January	Financial Modelling	Praveen Sancheti
February	R Programming	Shivangee Agarwal
March	Machine Learning	Shivangee Agarwal
April	Tableau & Power BI	Shivangee Agarwal
May	Stock Markets with AI + Business Analytics	Prachi Patwari + Ankit Patwari
June	Advanced AI	Vivek Patwari

Who should Enroll?

Programme Overview

Students and professionals from:



Why this Path?

High demand across Finance, Tech, FMCG, Healthcare & Consulting

Future-ready technical and analytical skills

Strong salary growth opportunities

Real-world business problem-solving applications

Global career opportunities powered by data

No coding background required.

WHAT YOU WILL LEARN?

MS Foundations (MS Excel + MS Office)

1

Pivot Tables & Dashboards

2

Advanced Charts & Visualisation

3

Regression, Solver & Simulation

4

Professional Documentation

5

PowerPoint & MS Access

VBA + Google Workspace

Macro Automation

Conditional Statements & Looping

User Forms & Dynamic Worksheets

Gmail, Drive, Docs & Sheets

Google Forms & Sites

R Programming + Machine Learning

Statistical Computing Fundamentals

ggplot & Data Manipulation

Predictive Modelling

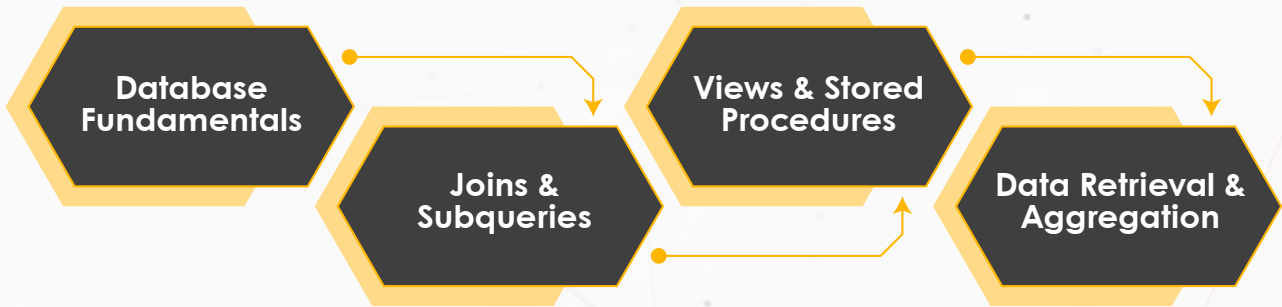
Regression & Classification

Random Forest, PCA & Clustering

**These are just a few of the major topics covered. Along with the above, many more concepts will be taught in detail throughout the programme. Connect with us for the complete class-wise breakup.*

TECHNICAL & ANALYTICS STACK

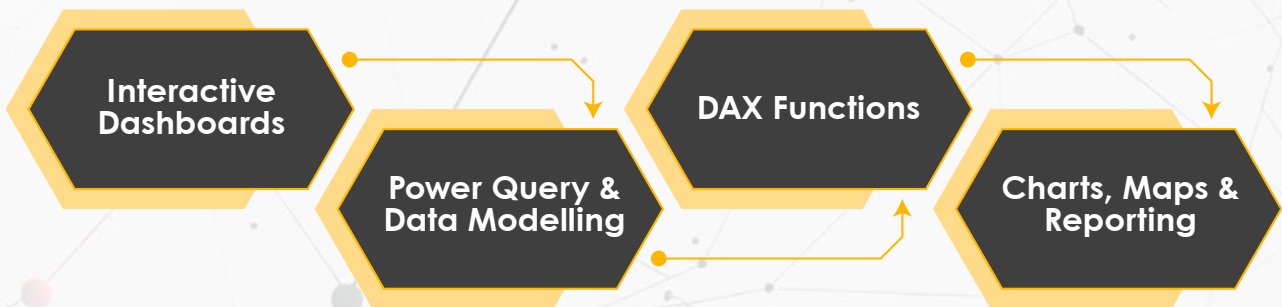
SQL



Python for Finance & Analytics



Power BI



Financial Modelling



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SPECIAL WORKSHOPS & INDUSTRY EXPOSURE

AI Tools & Productivity Workshops

Keypoint 1

Practical use of ChatGPT, Gemini, Copilot & modern AI tools

Keypoint 2

Real-world applications across education, business & everyday productivity

Keypoint 3

Building the right AI mindset, not just learning tools

Keypoint 4

Hands-on "implementation" focused learning beyond theory

Stock Market Workshops

Keypoint 1

Basics of stock market investing

Keypoint 2

Understanding market trends & analysis

Keypoint 3

Practical exposure to financial markets

Keypoint 4

Intro to portfolio building & risk understanding

Keypoint 5

Real-world market insights from industry professionals

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THE AEI **ADVANTAGE**

10,000+
Students
Mentored



ACTUATORS
EDUCATIONAL INSTITUTE

50+
Expert
Mentors

What makes us **Different?**

Live
Workshops
in Kolkata,
Delhi &
Mumbai

Dedicated
Doubt
Solving
Sessions

Active
WhatsApp
Learning
Community

Mock Tests &
Interview
Training

Industry
Relevant
Curriculum

Certificate
on
Completion

Career **Opportunities**

Data Analyst

Business Analyst

Financial Analyst

AI Associate

Machine Learning Associate

Reporting Analyst

MEET OUR FACULTY

Learn from Industry Experts



Ankit
Patwari

CA | US CPA
Founder @Balaji Educare
15+ years of Teaching Experience

MBA, NMIMS
Research Analyst, NISM
PMS Specialist, APMI



Prachi
Patwari



Vivek
Patwari

CA | CS
Google Certified Trainer

CA | Founder @Actuators Educational Institute
FRM (All Levels Cleared) | Near Qualified Actuary



Praveen
Patwari



Shivangee
Agarwal

FIA | Partner @MK Recruitments
Master's in Data & Business Analytics, IIM Indore

CA | CFA
Fellow Actuary



Praveen
Sancheti



ACTUATORS
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Get your **Career** in
AI & DATA ANALYTICS
started **TODAY!**

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