

ISO-CERTIFIED
CORPORATE TRAINING
& PLACEMENT
INSTITUTE

**Welcome to
RISE ACADEMY
MUMBAI**

 by RISE Institute



Ashish Barde & Team

Microsoft Certified Data Analyst Associate, Power BI Consultant, and Founder of **RISE Institute & RISE Technosoft, Navi Mumbai.**

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Website : RiseInstitute.tech

Hiring Partner : RiseTechnosoft.com

YouTube | Instagram | LinkedIn : @RiseInstituteMumbai

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A Message from Ashish Barde, Director of RISE Academy

*Data Science is not just about learning tools; it's about developing a problem-solving mindset. Every expert was once a beginner, and your journey starts with mastering the fundamentals. At RISE Institute, we believe in **practical learning, hands-on projects, and real-world applications** to make you job-ready.*

Stay consistent, practice daily, and never hesitate to ask questions. The world of data is vast, but with the right guidance and effort, you can transform your career. Trust the process, believe in yourself, and let's RISE together!



RISE Training & Placement Mentors



Pratik Wasnik Sir

Co-Founder
Advance Excel Mentor
@Data Analyst,
Operational Anslst



Akash Pawar Sir

Python & Placement
Mentor
@Microsoft Certified Data
Analyst



Yasser Sir

PowerBI & Placement
Mentor
@Microsoft Certified Data
Analyst, Power BI
Developer



Akash Sir

Data Science AIML
Mentor
@Data Scientist at NSC,
AWS Certified Data
Analyst.

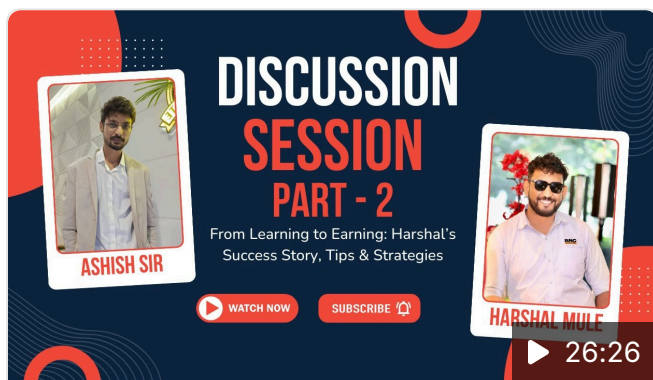
 **A Message from RISE Training & Placement Mentors** 



Success in Data Science & Analytics comes with consistency, practice, and the right guidance. Stay curious, keep learning, and trust the process. Your growth is our mission – let's RISE together! 🚀

#RISEForSuccess #LearnGrowSucceed #DataScienceCareer



Click here to watch Rise Institute Testimonials: 





 YouTube 

How to land your first Data A...
Curious about how to start a career in Data Analytics? In this video,...

Harshal Mule
Company : Hilti India
Business Manager

Package : 30+ LPA

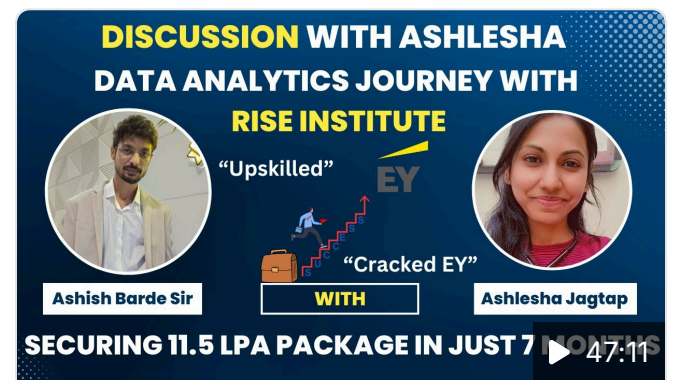




 YouTube 

Discussion With Rakesh - 8 L...
Don't miss out on this opportunity to level up your skills and increase...

Rakesh Haldar
Company : Signant Health, USA
Sr. Data Analyst

Package : 12+ LPA

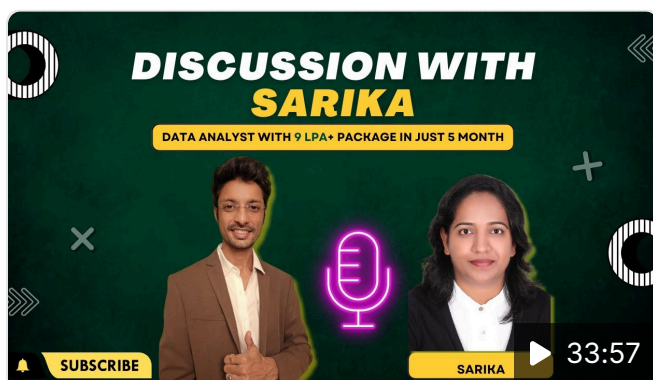




 YouTube 

From Learning to Landing EY:...
Join Ashlesha as she shares her inspiring journey from starting the...

Ashlesha Jagtap
Company Name: EY
Software Consultant

Package : 11.5+ LPA

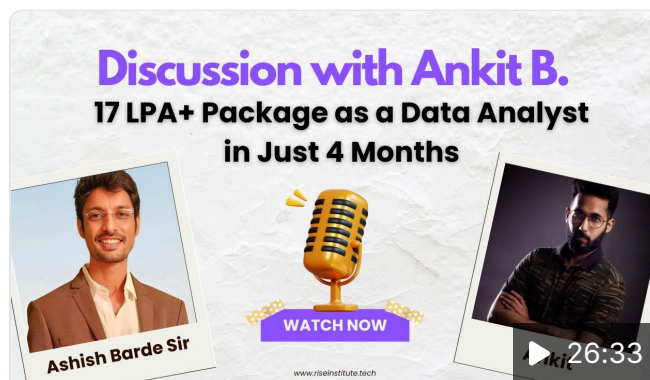




 YouTube 

Data Science Career Advice |...
#datascience #dataanalytics
#jobready #dataanalytics...

Sarika Salunke
Company : Secur
Sr. Data Analyst

Package : 17+ LPA





 YouTube 

5.Interview Secrets : Tales of ...
Discover an inspiring journey of career transition from a non-IT...

Ankit Badi
Company : BookMyShow
Sr. Business Analyst

Package : 20+ LPA



 YouTube 

Discussion with Pawan | 9LP...
#datasciencecareer #dataanalytics
#jobready #dataanalytics...

Pawan Jalkote
Company : Kernshell
Power BI Developer

Package : 15+ LPA

and many more...



SQL Database Development & Analysis

Foundations of SQL

1

- **Sub modules:**

- Introduction to Databases and SQL
- Relational Database Concepts (Keys, Constraints, ER Diagrams)
- Installing and Setting Up SQL Environments (SQL Server, Oracle)

Database Development

3

- **Sub modules:**

- Designing Relational Databases (Normalization and Schema Design)
- Creating and Managing Tables, Views, and Indexes
- Stored Procedures, Functions, and Triggers

Advanced SQL Features

5

- **Sub modules:**

- Common Table Expressions (CTEs) and Window Functions
- Dynamic SQL and Pivot Tables
- Recursive Queries and Hierarchical Data Management

Cloud Databases

7

- **Sub modules:**

- Introduction to Cloud-Based SQL Databases (AWS RDS, Azure SQL, Google Cloud SQL)
- Working with NoSQL Extensions in Cloud Environments

Real-World Applications

9

- **Sub modules:**

- Building End-to-End Database Projects
- Case Studies: E-Commerce, Banking, and Healthcare Databases
- Handling Large Datasets and Real-Time Data Streaming

Q & A Session

11

SQL Querying and Data Manipulation

- **Sub modules:**

- Basic Queries: SELECT, INSERT, UPDATE, DELETE
- Filtering, Sorting, and Using Aggregate Functions
- Advanced Joins: INNER, OUTER, CROSS, SELF

SQL Performance Optimization

- **Sub modules:**

- Query Optimization and Indexing Strategies
- Analyzing and Troubleshooting Query Performance
- Database Partitioning and Sharding Basics

Database Security and Administration

- **Sub modules:**

- Managing User Roles, Permissions, and Authentication
- Backup and Recovery Techniques

SQL for Data Analysis

- **Sub modules:**

- Writing Analytical Queries (GROUP BY, HAVING, CASE)
- Using SQL for Business Intelligence Reporting
- Integrating SQL with Data Visualization Tools (Power BI/Tableau)

Certification and Career Preparation

- **Sub modules:**

- Preparing for SQL Certifications (Microsoft PL-300, Oracle OCA/OCP)
- Resume Building and SQL Portfolio Projects
- Mock Interviews and Job Placement Assistance



Data Analytics/Business Analytics Module

Foundations of Data Analytics

1

• Sub modules:

- Introduction to Data Analytics (Basics and Applications)
- Fundamentals of Statistics and Probability
- Data Types, Sources, and Governance

Data Preparation and Cleaning

2

Tools for Data Analytics

• Sub modules:

- Mastering Excel for Data Analysis (Pivot Tables, Charts)
- SQL for Data Manipulation and Querying
- Data Visualization with Power BI/Tableau/QuickSight

Data Preparation and Cleaning

3

• Sub modules:

- Data Cleaning Techniques (Handling Missing Data, Outliers)
- Data Transformation and Standardization
- Data Quality Assessment and Improvement

4

Exploratory Data Analysis (EDA)

• Sub modules:

- Identifying Trends and Patterns in Data
- Hypothesis Testing and Inferential Statistics
- Creating Interactive Dashboards

Advanced Analytics

5

• Sub modules:

- Predictive Analytics with Python/R (Linear Regression, Logistic Regression)
- Clustering and Segmentation Techniques
- Forecasting with Time Series Models

6

Real-World Applications and Projects

• Sub modules:

- Case Studies: Finance, Retail, Healthcare, Banking Analytics
- Building End-to-End Data Analytics Pipelines
- Storytelling with Data: Presenting Insights Effectively

Career Preparation

7

• Sub modules:

- Enhancing Communication and Presentation Skills
- Resume Writing and Portfolio Creation for Analyst
- Mock Interviews and Job Placement Assistance

8

Q & A Session



Data Science Modules

Data Science Foundations

1

- **Sub modules:**

- Introduction to Data Science
- Python and R Programming Basics
- Introduction to Databases and SQL

Machine Learning Essentials

3

- **Sub modules:**

- Supervised Learning Algorithms (Linear Regression, Decision Trees)
- Unsupervised Learning Algorithms (Clustering, PCA)
- Model Evaluation and Tuning

Real-World Applications

5

- **Sub modules:**

- Building End-to-End Data Science Projects
- Case Studies and Domain-Specific Applications (Finance, Healthcare, E-commerce, Banking)
- Deploying Models into Production (MLOperations Basics)

Soft Skills and Career Preparation

7

- **Sub modules:**

- Enhancing Communication Skills for Analysts
- Resume Building and Interview Preparation
- Networking and Career Growth Strategies

Data Analysis and Visualization

2

- **Sub modules:**

- Data Cleaning and Preprocessing
- Exploratory Data Analysis (EDA) with Pandas and NumPy
- Data Visualization with Power BI/Tableau/Matplotlib/QuickSight

Big Data Analytics and Cloud Integration

4

- **Sub modules:**

- Cloud Platforms for Data Science (AWS/Azure/RedShift)
- Integration with Cloud Platforms (AWS, Azure, RedShift)

Advanced Topics

6

- **Sub modules:**

- Deep Learning with TensorFlow/Keras
- Natural Language Processing (NLP) Basics
- Time Series Forecasting

Q & A Session

8

About RISE Institute & Team

Welcome to the **RISE family!** Believe in yourself, and let's achieve great things together!

✔ Hands-on Learning | ✔ Placement Support | ✔ 1,000+ Success Stories

Join us and **RISE** towards success! 🚀

<p>Ashish Barde Mentor, Data Analytics Faculty @Microsoft Certified Data Analyst, PowerBI Developer 👍 79721-31295</p>	<p>Pratik Wasnik Mentor, Advance Excel Faculty @Data Analyst, Operation Specialist, Navi Mumbai Branch. 👍 93261-91260</p>	<p>Suyash Kamble Digital Marketing Head @Market Analyst, Navi Mumbai Branch 👍 93242-88446</p>
<p>Akash Pawar Mentorship Head @Data Analyst, Murtizapur Branch 👍 80873-24253</p>	<p>Anushka Khandekar HR Manager Murtizapur Branch 👍 70200-18246</p>	<p>Prathamesh Jagtap HR Associate Mumbai Branch 👍 88501-40990</p>
<p>Yasir Sir Placement Mentor @Microsoft Certified Data Analyst, Power BI Developer</p>	<p>Akash Sir Data Science Faculty @AWS Certified Associate, National Stock Exchange (NSE)</p>	<p>Akshay Sir SQL/ETL Mentor @ETL Developer at NABARD</p>

RISE INSTITUTE Fees Structure :

Course Name	Tools & Technologies	Batch Duration	Final Course Fees for Regular Students
Data Analytics / Business Analyst Course	SQL, Power BI, Data Warehouse-Concepts, ETL, Advance Excel, Python Basics. HR Session, Mentorship Program, Placements, Recording Sessions, Unlimited Interview Call, Placements after Mock Interview	4 to 6 months & Support till Placement	39,999/- (<i>60% Off</i>) 1,00,000 (No-cost EMI Bajaj-Finance, Credit Card, UPI, Cash).
Data Science Course	SQL, Power BI, PBI Services, DAX, ETL, Advance Python, Deep Learning Cloud Services, AWS, Azure, ChatGPT, AI, ML, Maths & Statistics. HR Session, Mentorship Program, Placements, Recording Sessions, Unlimited Interview Call, Placements after Mock Interview	6 to 8 months & Support till Placement	49,999/- (<i>70% Off</i>) 1,60,000 (No-cost EMI Bajaj-Finance, Credit Card, UPI, Cash).

Hands-on Training Includes:

- Live Projects
- Comprehensive Notes and Codes
- Live Recorded Videos
- **1:1** Mentor Interaction
- Internship & Resume Building

Extra Benefits Include:

- Corporate Communication Practices
- HR Negotiation & Guidance
- Technical Support
- **Placements** After Mock Interview

RISE Data Science & Data Analytics - Batch Details

Batch Name	Start Date	Click on button, Limited Seats!
IT38 - Full Stack Data Science & Analytics Hands-on Certification Training & Placements.	IT38 - DS&A, 15 April 2025 Batch @9:00 pm - Evening Batch	Click here https://chat.whatsapp...

[Click here to Connect with Pratik sir for Admission related Queries](#)