

Decode data and advance your career
with analytics knowledge with
BAOIAM'S

Data Analytics Course



ABOUT US

WE AT BAOIAM NURTURE YOUR COLORFUL CAREER DREAMS WITH A DEDICATED APPROACH TOWARDS PROVIDING YOU WITH THE BEST QUALITY COURSES AND OPPORTUNITIES IN THE FIELD OF EDUCATION.

- ✓ Expand your horizons
- ✓ Meet your aspirations
- ✓ Transform your future



BE ONE IN A MILLION

“Explore Courses Now”

Welcome to BAOIAM Data Analytics Course!
Unlock Your Potential with Our Data Analytics Course

Data analytics can be described as an efficient method for effectively processing data and producing meaningful insights. Currently, data analytics are used in knowledge-based companies and organizations as tools to make decisions, anticipate future trends, and outcompete competitors. This course is aimed at introducing you to the field of data analytics and offering you basic as well as more complex approaches. No matter if one is starting in the field or wants advanced data analysis enhanced, this course will provide you with the tools to make informed decisions backed by data.

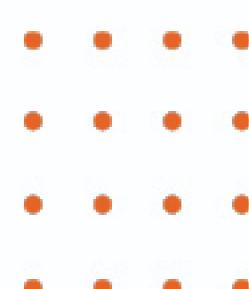


PROGRAM OVERVIEW

- Comprehensive Coverage: The course comprises all primary and secondary data analytics and is fundamental to discussing advanced concepts, thereby guaranteeing good groundwork.
- Hands-On Learning: There will be practical exercises and projects that will enable you to implement the concepts learned in real-life practice.
- Data Visualization: Discover best practices for data visualization to enhance your appreciation for advanced works as well as to practice doing them yourself.
- Predictive Modeling: Understand what is intended by the term ‘Predictive Analytics,’ and how one can construct and assess Predictive Models.

PROGRAM OVERVIEW

- Business Applications: Find out how the data analytics tools are applied in the business decision-making process by studying the practical cases.
- Ethical Considerations: The absolute need to become familiar with the ethical issues and data protection in data analysis.





Placement Assistance

We offer placement support by training you for **interviews** and guiding you to take up the **right career path**.



Personalized Mentorship

This allows for **personal guide** to enhance your skills ensuring growth and development in all aspects.



1:1 Sessions

This allows for **personal attention** and **customized learning** experiences tailored to individual needs.



Interview Training

Prepare, practice, and showcase your **unique strengths**. Baoiam is here to support you on your journey to a successful interview.



50+ Live Projects

This gives the students **real world experience** with practical approach and experiences.

• • •
• • •
• • •
• • •

BENEFITS
PROVIDED
BY
BAOIAM

COURSE CURRICULUM

Week 1: Introduction to Data Analytics

- What is Data Analytics?
- Key Concepts and Terminology
- Importance and Applications of Data Analytics in Various Fields

Week 2: Data Collection and Sources

- Methods of Data Collection (Surveys, Databases, APIs, Web Scraping)
- Types of Data: Structured vs. Unstructured
- Data Sources and Data Repositories

Week 3: Data Cleaning and Preparation

- Data Cleaning Techniques (Handling Missing Values, Removing Duplicates)
- Data Transformation and Normalization
- Data Formatting and Structuring

COURSE CURRICULUM

Week 4: Exploratory Data Analysis (EDA)

- Understanding and Summarizing Data
- Descriptive Statistics (Mean, Median, Mode, Standard Deviation)
- Data Visualization Basics (Histograms, Box Plots, Scatter Plots)

Week 5: Data Visualization Techniques

- Advanced-Data Visualization Techniques
- Interactive Visualizations and Dashboards
- Tools for Data Visualization (Tableau, Power BI, Plotly)

Week 6: Statistical Analysis and Hypothesis Testing

- Basic Statistical Analysis Techniques
- Hypothesis Testing (t-tests, Chi-square tests)
- Confidence Intervals and Statistical Significance

COURSE CURRICULUM

Week 7: Predictive Analytics and Modeling

- Introduction to Predictive Analytics
- Basic Predictive Models (Linear Regression, Decision Trees)
- Model Evaluation Metrics (Accuracy, Precision, Recall)

Week 8: Data Analytics in Business

- Application of Data Analytics in Business Decision-Making
- Case Studies on Business Analytics
- Data-Driven Strategies and Insights

Week 9: Ethical Considerations and Data Privacy

- Data Privacy and Security Concerns
- Ethical Use of Data and Avoiding Bias
- Legal and Regulatory Aspects of Data Analytics

COURSE CURRICULUM

Week 10: Projects

- Minor Project
- Major Project

OUR COURSES

1999/-INR
FOR 10 WEEKS

Pricing table

2999 INR

Expert masterclasses

Live Classes

Doubt clearing sessions

Structured courses & PDFs

Interactive Assessment

Mentorship

Resume building

Real-World Projects

Resource Hub



Our College Reach



**GLA
University**



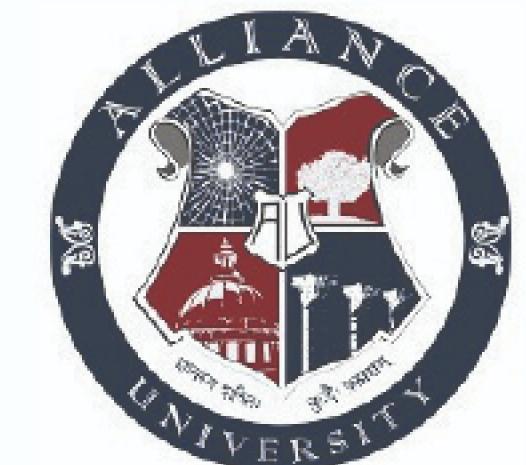
**Delhi
University**



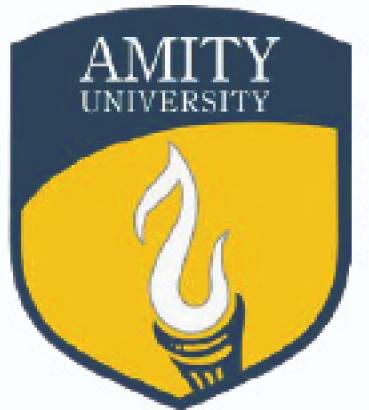
**Rajdhani
College**



**Hansraj
College**



**Alliance
University**



**Amity
University**



RKDF



IILM



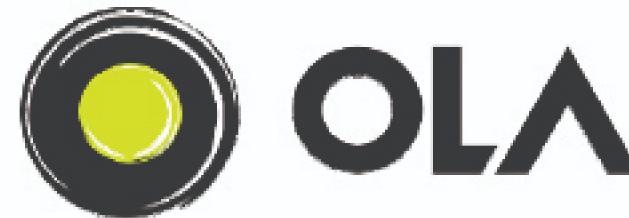
**Maitreyi
College**



**Sharda
University**

Our Company Reach

VOLTAS
A **TATA** Enterprise



VISA

amazon

Dentorsity

Flipkart



accenture

paytm

INTERNSHALA
internships that matter

lenskart

facebook

HELLO INTERN
THE GLOBAL INTERN EXPERT!

HCLTech

**Urban
Company**

Hirect

intel

SUCCESS STORIES



Vivek Sharma

I would like to thank BAOIAM and its mentors for the guidance which was given to me throughout my journey as a trainee. They helped me in learning with ease which eventually landed me a job for a package of **10 LPA**. I will always be grateful to BAOIAM for such an amazing opportunity.



Sahiba Sinha

I trained with BAOIAM and it was due to their immense support and guidance, that I subsequently landed a job with **10 LPA**. I extend my sincere gratitude to all my mentors and trainers for helping me out in shaping my life.



Ruhaan Hawaldar

I started my training at BAOIAM. With all the essential training and knowledge from my mentors, I landed a job for **12 LPA**. Cannot thank enough for all the time and energy that BAOIAM and its mentors has invested in me.



Yash Bajaj

Started training as an intern at BAOIAM and got place with a package of **10 LPA**. I would like to show my heartfelt gratitude to BAOIAM and its trainers for helping me out in building my career.



CONTACT US



08069640635, 9992754599



info@ ba oia m .com



Noida, Uttar Pradesh



www.ba oia m .com

