

# **BUSINESS INTELLIGENCE & DATA ANALYST (BIDA) PROGRAM**



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# Introduction to BIDA Program

The Business Intelligence & Data Analyst (BIDA) course is designed to equip professionals with the skills and tools needed to provide data-driven insights and solutions for business problems. This course focuses on using Power BI, a leading data analytics and reporting tool, along with SQL and Excel, to connect to data sources and transform them into meaningful insights. There are no specific eligibility requirements for candidates who want to pursue the BIDA program. All candidates are eligible for registration and participation regardless of their background and level of experience.



# Why Choose Chools?

## Numbers That Speak for Themselves:

- **10,000+ Successful Alumni:** Join a network of impactful professionals.
- **95% Job Placement Rate:** Secure your future with Chools' proven track record.
- **20+ Years of Excellence:** Trust in a legacy of education and industry expertise.
- **200+ Industry Partnerships:** Leverage our connections for real-world insights and opportunities.

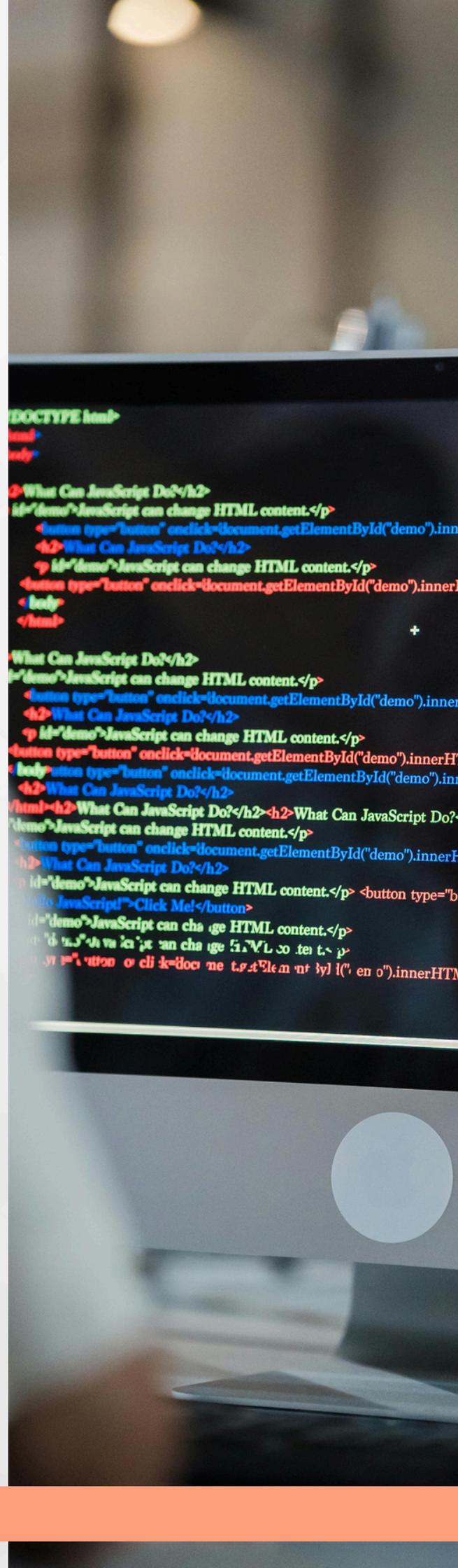
## What Sets Us Apart?

- **Expert Instructors:** Learn from industry veterans with hands-on experience.
- **Hybrid Learning Model:** Balance online flexibility with in-person engagement.
- **Comprehensive Curriculum:** Stay ahead with courses designed meet market demands.
- **Community and Networking:** Be part of an active community of learners and professionals.

## Who Can Apply?

### Eligibility Criteria:

- No specific eligibility requirements for this course.
- All candidates are eligible for registration and participation regardless of their background and





## Program Overview

The BIDA Program provides a comprehensive education in business intelligence and data analysis. Our curriculum covers a wide range of topics to ensure a thorough understanding, combining theoretical knowledge with practical, hands-on experience.

### Learning Mode:

- **Hybrid Learning Model:** Combines online learning with in-person sessions for flexibility and interactive engagement.
- **Interactive Sessions:** Includes live webinars, workshops, and Q&A forums with expert instructors and peers.
- **Self-paced Learning:** Access course materials anytime, allowing you to learn at your own pace.



## PROGRAM OBJECTIVES

- Master Power BI, SQL, and Excel for data analysis and reporting.
- Develop skills to connect to data sources and transform them into meaningful insights.
- Create interactive dashboards and reports to communicate findings effectively.
- Apply advanced analytical methodologies for business intelligence.
- Foster continuous learning and personal growth.
- Encourage teamwork and collaboration.
- Prepare for roles in business intelligence, data analysis, and reporting.

## EXPECTED OUTCOMES

- Proficiency in using Power BI, SQL, and Excel for data analysis and reporting.
- Practical experience through hands-on exercises.
- Strong analytical and problem-solving skills.
- Application of best practices in business intelligence and data analysis.
- Innovation in understanding and managing data insights.

## SKILLS LEARNED

- **Data Import and Transformation:** Techniques for importing, transforming, and cleaning data.
- **Data Modeling:** Skills in modeling data from various sources.
- **Dashboard and Report Creation:** Creating interactive dashboards and reports to communicate insights.
- **SQL:** Performing data manipulation and analysis using SQL.
- **Excel:** Utilizing Excel for advanced data analysis and reporting.
- **Analytical Methodologies:** Applying analytical methodologies for business intelligence.
- **Data Visualization:** Enhancing data visualization and presentation skills.
- **Ethics:** Applying ethical standards and professional conduct in data analysis.
- **Strategic Thinking:** Developing and implementing strategic data initiatives.
- **Decision-Making:** Making informed decisions based on data insights.
- **Communication Skills:** Enhancing communication and interpersonal skills through data visualization.



# Program Overview

## Required Core Modules

### Module 1: Introduction to Business Intelligence

- Basics of business intelligence and its applications.

### Module 2: Power BI Fundamentals I

- Techniques for using Power BI for data analysis and reporting.

### Module 3: Power BI Fundamentals II

- Advanced Power BI techniques.

### Module 4: SQL for Data Analysis I

- Basics of using SQL for data manipulation and analysis.

### Module 5: SQL for Data Analysis II

- Advanced SQL techniques.

### Module 6: Excel for Data Analysis I

- Techniques for using Excel for data analysis and reporting.

### Module 7: Excel for Data Analysis II

- Advanced Excel techniques.

### Module 8: Data Import and Transformation I

- Techniques for importing and transforming data.

### Module 9: Data Import and Transformation II

- Advanced data transformation techniques.

### Module 10: Data Modeling I

- Basics of modeling data from various sources.

### Module 11: Data Modeling II

- Advanced data modeling techniques.

### Module 12: Dashboard and Report Creation I

- Creating interactive dashboards and reports.

### Module 13: Dashboard and Report Creation II

- Advanced dashboard and report creation techniques.

### Module 14: Data Visualization I

- Basics of enhancing data visualization and presentation skills.

### Module 15: Data Visualization II

- Advanced data visualization techniques.



# Program Overview

## Module 16: Business Intelligence Ethics

- Understanding and applying ethical standards in business intelligence and data analysis.

## Enrollment Now Open!

Take the first step towards mastering business intelligence and data analysis. Enroll in our **Business Intelligence & Data Analyst (BIDA)** Program and enhance your career with Chools.