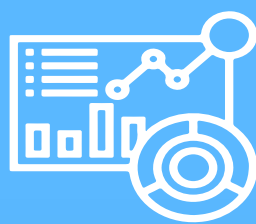# rise
Rishabh Integrated Skill Enhancement Center

Business Analytics Program

The BI market is anticipated to grow and the demand for business analysts is expected to increase by **179.4K.** And, this exhaustive program from RISE will help you jump-start your career by achieving fluency in data-driven decision-making. You will learn to apply analytical skills to interpret real-world data sets and drive profitable business strategies. It will cover everything from the fundamentals of data analytics, excel programming & Power BI to data mining, predictive modeling & MySQL to ensure you become uniquely qualified to take on the professional world.

Course Objective

Upon successful completion of the course, you will:

- Develop the knowledge of Data Analytics
- Conceptual & Practical Training on techniques of data analysis, data discovery & data visualization
- Key technologies (Basic & Advanced): SQL, Power BI & Excel Programming
- Unique opportunity for Certification of Azure Fundamentals & Azure Data Fundamentals
- Holistic development with training for technical skills, soft skills & practical learning
- Capstone Project: Individual business case execution

Eligibility:

- MBA/PG/Grad. (any specialization) with good mathematical ability.

Course Content

BA Module-1: Foundation Courses:

- Fundamentals of Computer Science/IT
- **Programming Concepts:** Logic,Algorithms,
- **Database Concepts:** Excel Programming, RDBMS Concepts, SQL Queries, Small
- **Fundamentals of Data Analytics:**
  Fundamentals of Business Analytics, Categories of Business Analytical methods and models, Business Analytics in practice, Big Data - Overview of using Data, Types of Data- Business decision modeling.
- **Cloud Computing Foundations**

BA Module-2: Programming Foundations:

- Data generation using Talend
- Excel Programming (Basics & Advanced)
- Dashboard development using excel
- Basics of SQL Programming
- Training Opportunity for Certification of Azure Fundamentals & Azure Data Fundamentals
- Mini Project

BA Module-3: Fundamentals of Business Analytics

- Data Discovery Methods
- Business Intelligence
- Data Mining
- Descriptive Analytics
- Predictive Analytics
- Prescriptive Analytics

BA Module-4: Analytics Tool:

- Power BI basic and advanced

BA Module-5: BI Project:

- Capstone BI project for the selected Business Case with Individual business case execution
- Dashboard development using Power BI

Why LearnAt**RISE**

◉ LearnAtRISE is a skill enhancing initiative powered by Rishabh Software (RSPL), an IT Company with over **20 years of experience**, specializing in software development, engineering, recruitment process, and training services

◉ **Full-time training Program**, Up-to-Date, and thorough course content

◉ Wholistic **training and development** (Soft skills training included)

◉ **State-of-the-art** infrastructure

◉ Access our vast **network of experts**

Hands-on Practical Experience

Guidance from Industry Experts

Full-time classroom training

Assured 100% placement assistance