SKILL DIPLOMA IN
DATA ANALYTICS

What is Data Analytics ?

▶ Data is a set of values of qualitative or quantitative variables. It is information in raw or unorganized form.

▶ Data analysis is a process of inspecting, cleansing, transforming, and modeling data with the goal of discovering useful information, informing conclusions, and supporting decision-making.

▶ A profession in Data Analytics is fulfilling and offers ample scope for learning and growth.

Data Visualization

▶ Data visualization is the graphical representation of information and data.

▶ By using visual elements like charts, graphs, and maps data visualization tools provide an accessible way to see and under-stand trends, outliers, and patterns in data.

THE TIME IS NOW

▶ With the Data Analytics like SQL - Structured Query Language, Tableau, and Power BI still at its infancy, Data Analytics is going to stay hot for at least next five to ten years.

▶ The companies like Apple, Amazon, CITI Group, Coca-Cola, Facebook Avantor, Walmart, 3 M, Hitachi Consulting are hiring skilled Data Analyst with mindboggling salary hikes (2 to 3 times the current salaries).

▶ They have around 20% positions still vacant.

▶ More and more companies are becoming Data Analytics ready and thus the number of jobs are also getting increased.

Benefits of these Courses

- Comprehensive Curriculum
- Collaboration with Jain University
- Project Based Learning
- Dedicated Placement Assistance
- Job Readiness
- Mentorship
- Immersive Classroom Learning Experience

Scope of Data Analytics

▶ The scope of data analytics In India includes companies in policing, banking, healthcare, fraud detection, e-commerce, energy, telecommunications, and risk management.

▶ JPMorgan, Accenture, Microsoft, Adobe, Flipkart, AIG, Ernst & Young, Wipro, Vodafone & Deloitte are the organizations that had the greatest number of openings for data analysts last year.

▶ The average salary for a data analyst in India is Rs 10 lakhs per annum.

▶ Today, data analytics has become a big career option in India.

KEY HIGHLIGHTS

- Project and use-cases derived from businesses.

- 100% Placement assistance.

- Dedicated training programs for Non – IT Professionals.

- Backup classes and access to the LMS.

- Flexible online training sessions

- Free Technical Support.

- Extensive Coverage

- Hands-On Programming in Class

- Regular Assignments and Tests.

- Capstone Projects on different domains

This Course would be suitable for you if:

This course is designed for fresh and experienced candidates alike. It takes you from zero to hero in Data Analytics. It will not only take you through cutting edge development in Data Analytic but also will make your foundations strong in topics like Data Analytic, SQL, Tableau and Power BI.

On completion of these programs you will:

▶ Become an ideal candidate for Data Analyst

▶ Tableau Developer

▶ Power BI Developer

▶ Data Visualization Expert

TOP COMPANIES EXPLOITING TABLEAU & POWER BI

 Apple

amazon

citigroup

facebook

Coca-Cola

Walmart
Save money. Live better.

skype

WELLS
FARGO

avantor

3M

 Hitachi
Consulting
We make it happen. Better.

COMPANY

SKILL DIPLOMA
IN Data Analytics
CURRICULUM

MODULE 1

SQL

- ▶ INTRODUCTION
- ▶ WHAT IS SQL
- ▶ QUERYING DATA
- ▶ FILTERING DATA
- ▶ DATA DEFINITION
- ▶ DATA TYPES
- ▶ CONSTRAINTS
- ▶ VIEWS

MODULE 2

TABLEAU

- ▶ SETTING UP
- ▶ CHARTS
- ▶ AGREGATE FUNCTIONS
- ▶ TRENDS
- ▶ FORECASTS AND CLUSTERS
- ▶ DASHBOARDS

MODULE 3

POWER BI

- ▶ INTRODUCTION
- ▶ POWER BI ARCHITECTURE
- ▶ USING POWER BI VISUALIZATIONS
- ▶ POWER BI SERVICE
- ▶ CREATING VISUALIZATIONS
- ▶ VISUALIZATION FORMATTING
- ▶ LOADING DATA WITH POWER BI
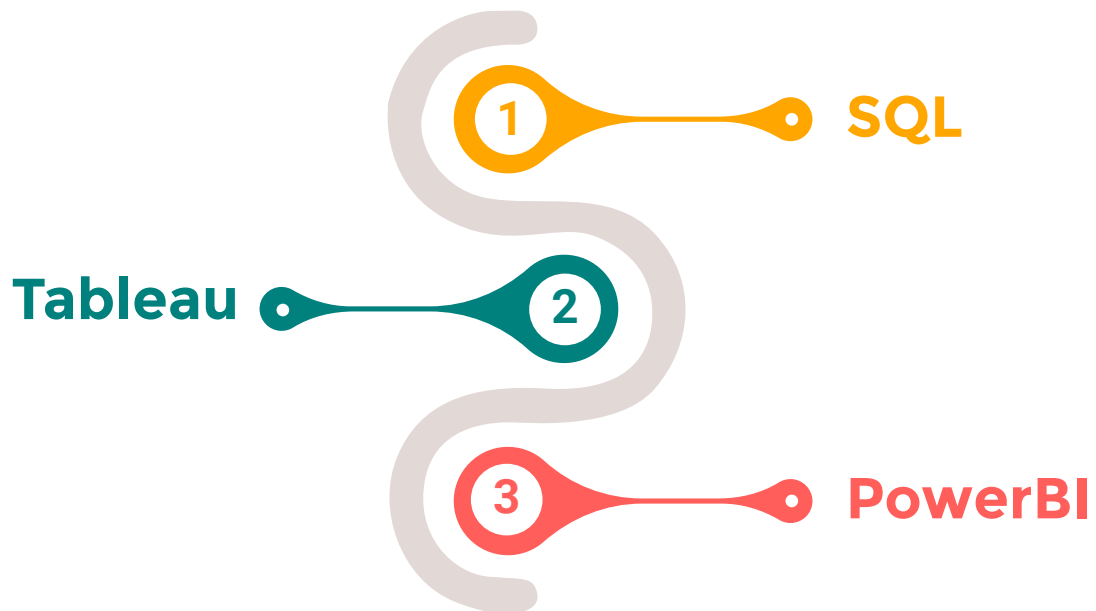- ▶ CREATING A TABULAR MODEL IN POWER BI

Learning
Path :

1 — SQL

Tableau — 2

3 — PowerBI

ACHIEVEMENTS

- **INSTITUTE OF THE YEAR 2020 FOR DIGITAL EDUCATION**

- **Certification by Jain University**

- **On-Campus Placement Packages**

- **Awarded as Digital Consultant of the Year 2019**

- **Awarded as Creative Company of the Year 2020**

Capstone
Projects:

01 **Finance**

Retail 02

03 **Sales**

Manufacturing 04

05 **Energy**

Why Learn Digital Academy ?

Best Professional training institute of Data Science

Both Online/Classroom and Weekday/weekend training

Experts Designed Project based Curriculum

Real Projects with dedicated experts team

One to One doubt Clearing Sessions for analyzing students improvement.

Resume preparation and mock interviews by Senior Data Scientists

Post training support with 100% Placement assistance from jain university

Certification from Jain University

PLACEMENT ASSISTANCE:

Learn Digital Academy Provides 100% placement assistance throughout the program to guide and help you get job ready from day 1

Resume Building

Refine and Polish your resume with expert tips to help you for better job opportunities.

Interview Prep

Prepare you to face HR and technical Interview rounds with interview Q&A.

Mock Interviews

One to one mock interviews with industries experts

ADMISSION PROCESS:

STEP 1- Taking Telephonic interview to know the background of the students.

STEP 2 - If the student is interested in the course He/she will be provided with online or live interactive class to clear his/her doubts about the course.

STEP 3- If student is satisfied with the interaction then they can proceed with enrollment.

MAP YOUR FUTURE IN

- DATA ANALYIST
- DATA VISUALATION EXPERT
- TABLEAU DEVELOPER
- POWER BI DEVELOPER