

# Why ScholarLogic ?



Expertised Faculty with Hands-On Experience

Our faculty, considered to be the best in the industry, Train & Transforming is our strength. We have certified Trainers, who have a strong passion to train, as your instructors.



## Industrial-Based Course Curriculum

Course curriculum is tailored to suits every-changing needs of the industry. Alongside with all the technologies, tools will be covered.



## Assignments with Exceptional Coverage

To ensure participants gain an applied understanding of the subjects, the curriculum modules are loaded with myriad assignments. Learners will also have dedicated mentors to help them with their queries.



## Work on Real Time Application Projects

A minimum of 2 Capstone projects will be provided from different domains like Finance & Banking, E-commerce, Healthcare, Aviation, Pharma, Mechanical, Workforce, etc. Participants will work on massive real-time applications.



### Accessibility to Faculty

Our faculty will be assisting you throughout the learning process. You can reach them in person or on our online forum if you are bogged down with any technical hassles as part of your learning.



## Placement Assistance/Job Readiness Program

Our unflatering placement cell will assist you with resume building, mock interviews, building LinkedIn profiles, effective communication etc. Adding on, interviews will be facilitated with companies, according to the requirements.



## Immense Training Program: Unheard-of

We believe that attending one batch may not be sufficient enough to master the concepts . So with our immense training program, you can attend one classroom and live online sessions for one year from different trainers for better engrossment and assimilation of concepts.



## Pep talks from Industrial Experts

Periodic webinars will be conducted on various trending topics from industrial experts from various domains, to stay conversant with the latest happenings in the industry.



## Interview Preparation Sessions on JD

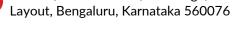
We have an in-house panel of mavens who conduct boot camps, mock interviews, and resume-building sessions to equip candidates to clear the interviews.

#### **Our Aluminies Work In Below Companies** Capgemini Google Microsoft amazon Tech Mahindra CONSULTA Infosvs<sup>®</sup> accenture IRM Cognizant 🔈 Mphasis intel Hewlett Packard [24]7 EY techwave (A) Mercedes-Benz

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About Company

ScholarLogic Ensures that your training curriculum aligns

with the current industry demands. We keep you updated

on the latest trends, technologies, and skills that are in

practical learning experiences. Which includes real-world

projects, case studies, and industry-relevant assignments

well-equipped with the mindset and tools for ongoing skill

development throughout their careers. ScholarLogic

recognizes the importance of soft skills in today's

workplace and implements them.

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Placement

Info

Contact Us

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demand in the job market. We emphasize hands-on,

to give students a taste of practical application, we encourage and provide resources for their continuous learning. The industry is dynamic, and students should be

## Location





# PAY AFTER PLACEMENT

ScholarLogi

Transition Your Career Through Our Professional Courses & Be Scholarite

#### **Business Statistics**

#### Introduction to Statistical Analysis

Counting, Probability, and Probability Distributions | Sampling Distributions | Estimation and Hypothesis Testing | Scatter Diagram | Anova and Chisquare | Imputation Techniques | Data Cleaning | Correlation and Regression.

#### Introduction to Data Analytics

Data Analytics Overview | Importance of Data Analytics | Types of Data Analytics | Descriptive Analytics | Diagnostic Analytics | Predictive Analytics | Prescriptive Analytics | Benefits of Data Analytics | Data Visualization for Decision Making | Data Types, Measure Of central tendency, Measures of Dispersion | Graphical Techniques, Skewness & Kurtosis, Box Plot | Descriptive Stats | Sampling Funnel, Sampling Variation, Central Limit Theorem, Confidence interval

#### Python

- Introduction to python
- Install python & environment setup
- Python data types
- Python Variables
- Python Functions
- Control statements
- Lists, tuple, & ranges
- Python dictionaries
- Python Sets
- Python Built-in-functions
- Python object oriented
- Exceptions
- Operators
- String operators in python

#### DATA SCIENCE USING PYTHON

- Numpy:
- Introduction to Numpy
- Creating arrays
- Indexing Arrays
- Array Transposition
- Universal Array Function
- Array Processing Array Input and Output
- Matplotlib: Data Visualization
- Python for Data Visualization
- Welcome to the Data Visualization Section
- Matplotlib
- Pandas

#### Excel: Basics to Advanced

Excel tutorial | Text to Columns | Concatenate | The **Concatenate Function | The Right Function with Concatenation | Absolute Cell References | Data** Validation | Time and Date Calculations | Conditional Formatting | Exploring Styles and Clearing Formatting | Using Conditional Formatting to Hide Cells | Using the IF Function | Changing the "Value if false" Condition to Text | Pivot Tables | Creating a Pivot Table | Specifying PivotTable Data | Changing a PivotTables Calculation | Filtering and Sorting a PivotTable | Creating a PivotChart | Grouping Items | Updating a PivotTable | Formatting a PivotTable | Using Slicers | Charts | Creating a Simple Chart | Charting Non-Adjacent Cells | Creating a Chart Using the Chart Wizard | Modifying Charts | Moving an Embedded Chart | Sizing an Embedded Chart | Changing the Chart Type Changing the Way Data is Displayed | Moving the Legend | Formatting Charts | Adding Chart Items | Formatting All Text | Formatting and Aligning Numbers Formatting the Plot Area | Formatting Data Markers | Pie Charts | Creating a Pie Chart | Moving the Pie Chart to its Own Sheet | Adding Data Labels | Exploding a Slice of a Pie Chart | Data Analysis - Overview | Types of Data Analysis | Data Analysis Process | Working with Range Names | Copying Name using Formula Autocomplete | Range Name Syntax Rules | Creating Range Names | Creating Names for Constants | Managing Names | Scope of a Name | Editing Names | Applying Names | Using Names in a Formula | Viewing Names in a Workbook | Copying Formulas with Names | Difference between Tables and Ranges | Create Table | Table Name | Managing Names in a Table | Table Headers replacing Column Letters | Propagation of a Formula in a Table | Resize Table | Remove Duplicates Convert to Range | Table Style Options | Table Styles Cleaning Data with Text Functions | Removing Unwanted Characters from Text | Extracting Data Values from Text | Formatting Data with Text Functions Date Formats | Conditional Formatting | Sorting | Filtering | Lookup Functions | Pivoting | effective | learning of VBA and macros

#### SQL Syllabus

- Introduction To Mysql. Installation Of Mysql Server. Download Sample Database .load Sample Database To Work.
- Writing Basic SQL
- Restricting and Sorting Data
- Working on DDL Commands
- Working on DML statements
- Working on multiple tables and Retrieve records from multiple tables

<u>Data Analytics</u>

- Working on subqueries
- Use of built-in function in SQL

#### Power Bl

- What is Power BI Desktop and How to download and install it in Windows 10?
- Walkthrough of Power BI software
- Importing csv data inside power BI
- Importing Excel Data inside Power BI
- Creating First Visualization (a bar chart) in Power BI and Formatting It
- Creating first Slicer in Power BI and Formatting it
- Creating Date Slicer / Filter in Power BI and Formatting It
- Create Numeric Slicer / Filter in Power BI and Formatting It
- Changing Slicer Look and Feel with Selection Type
- How to create Power BI Stacked bar Chart
- How to Create Power BI Pie Chart
- How to create Power BI Donut Chart
- How to Create Stack Area Chart
- How to Create and Customize Line and Stacked Bar Chart in Power BI
- How to Create and Customize Power Bi Cluster Bar and Line Chart
- How to connect power bi with Wikipedia website and import data
- How to create and format funnel chart in power bi
- How to Create and Format Power BI Scatter Chart
- How include or exclude a part of visualization in power bi
- How to Create and Conditionally Format Power BI Matrix or Pivot Table
- How to Create and Conditionally Format Power BI Table
- Power BI Relative Date Filter Tutorial
- Power BI Advance Date Filtering Tutorial with Example
- Power BI DAX Function Sumx Tutorial | SUM vs SUMX
- Power BI DAX Function Average Tutorial | Average vs AverageX
- Power BI Dax Function MinX Tutorial | Min vs MinX | Finding Minimum of Calculation
- Power BI DAX Function MAXX Tutorial | MAX vs MAXX | Finding Maximum Value of Calculation
- Power BI Median and Medianx Function with Example
- Power BI Conditional sum of two or more than two categories
- Power BI Counting Distinct Values
- Power BI How to count table rows | Row Count Function
- Power BI Counting Missing Values
- Power BI How to Create Dynamic Calendar
- How to Calculate MTD (Month to Date) Rolling Total Values

- How to Calculate QTD (Quarter to Date) Rolling Total Values
- How to Calculate YTD (Year to Date) Rolling Sum
- Sorting Power BI Visualization
- Sorting Power BI Visualization on Another Column
- Power BI TopN Filter to Display the Top or Bottom Values in the Chart
- Power BI Hidden Filters and How to View them
- How to remove duplicate values using power query
- How to merge queries in power query
- How to Append queries power query
- Converting Text to Lowercase Uppercase Trim Suffix and Prefix
- Extracting Text from Long Text or String
- Unpivot data in power query
- Sorting Data in power query
- Replacing Values in power query
- Split Column values in power query
- Grouping data in power query
- Final Project
- Topic:Dashboard Creation (Data set we work on totally depends on HR Data set )
- doubt clearing session

