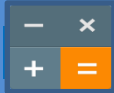


SUCCESSFUL INSTITUTE OF TECHNOLOGY

An Autonomous Institution Registered Under The Public Trust & of India NCT New Delhi
AN ISO 9001:2015 Certified Computer Education & Registered Under Ministry of MSME
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DATA ANALYST



Maths and Stats

- Statistics and probability
- Algebra and linear algebra
- Calculus and discrete mathematics



EXCEL (BASIC-INTERMEDIATE)

- Editing Text And Formulas
- Excel Functions And Lists
- Worksheets And Pivot Tables
- Formatting Data And Data Validation
- Working With Charts And Templates
- Lookup ,Macros, And VBA



SQL AND DATABASE

- DBMS, Normalization And ERD
- SQL Syntax, Data Types, Variables, Select, Where, And.
- Insert Update ,Delete ,Min ,Max ,Count ,Average ,Sum,
- Like ,In ,Between ,Top ,Group ,By, Order By ,Having ,Exists
- Join Such As Inner, Outer, Left, Right, Full, Self Joins.
- Database-Related ,Table Commands Such As Create
- SQL Constraints Such As Not Null ,Unique, Check ,Default,
- Views ,Triggers ,Functions ,Pl/SQL ,Injection ,Hosting



DATA PREPARATION AND VALIDATION

- Data Collection
- Data Discovery And Profiling
- Data Cleansing
- Data Transformation
- Data Validation And Publishing



PYTHON PROGRAMMING

- Syntax And Basics
- Data Structures And Algorithms

- Pandas
- Numpy
- Scipy
- Matplotlib



POWER BI / TABLEU

- Querying & Transforming Data
- Data Modelling
- Calculations And Formula
- Reports & Visualizations
- Dashboards



R COURSE

- R Intro
- R Data Structures
- R Graphics
- R Statistics
- R Examples



SASS COURSE

- Sass Intro
- Sass @ Import
- Sass @ Mixin
- Sass Functions
- Sass Introspections

PROJECTS

COURSE DURATION

12 MONTHS

Fees: 24,999/-

