



**TRUSTED BY 2.5 LAKH+ STUDENTS
PARTNER WITH 4000+ COMPANIES**

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WHY NEXUS'S PLACEMENT GUARANTEED PROGRAM

INDUSTRY STANDARDS
CURRICULUM BY EXPERTS

4000+

PARTNER COMPANIES

100%

FULLY REFUNDABLE

100%

GUARANTEED
PLACEMENT

UPTO 25 LPA

SALARY JOB

COMPLETELY **LIVE**

TOP INDUSTRY
EXPERTS



WHY CHOOSE US ?



NEXUS

Industry standards curriculum by experts



Completely **Live** Classes



Job Guarantee

upto 25 LPA

100% Refundable



Placement Training

Resume building, Mock Interviews

Partner Companies

Exclusive access to 4000+ Partner companies

Avg. Package

8.3 LPA

Fee Structure

Rs 38,000 (Most Affordable in the market with Highest ROI)



We are partner with 4000+ companies and
we are just growing more





PROGRAM CURRICULUM



WHO CAN DO THIS COURSE ?

Anyone interested in data analysis, business intelligence, or decision-making can benefit from learning Power BI. This includes data analysts, business professionals, IT staff, and students eager to work with data. Power BI is accessible to both beginners and advanced users. Basic Excel knowledge is helpful, but no coding skills are required.

WHAT YOU GET ?

- 3 month training on Power BI
- Placement starts after 4 months
- 100hrs of learning | Completely **LIVE**
- 100% Guaranteed placement after program completion
- 9 Micro projects + Capstone projects
- Flexible curriculum + Lifetime access + Certificate

Power BI Course Syllabus

Nexus is one of its kind Institute which not only equips you in technology skills but will train you for free in Aptitude skills, Soft Skills, Mock Interviews, Interview Skills, Work ethics and Corporate Values that you need to know to get into IT Industry. Our training is given by expert real time development experienced trainers and we enable each and every student of ours to do their own real time projects by the end of the program. We do not buy you a job by bribing companies to secure a place in IT, instead we equip you with the skills needed to get employed in IT and will support you with unlimited number of relevant interview opportunities so that your career in IT becomes assured. Our support will be there until you get placed in an IT Company as that's our mission too. If you want to just have an IT certification, you can do your course anywhere. If you aspire to get into an IT Job, then you should choose Nexus. With Nexus, your IT dream will definitely come into reality. Please go through the long list of our student reviews.

Power BI Introduction

- ⇒ Data Visualization, Reporting
- ⇒ Business Intelligence (BI), Traditional BI, Self-Serviced BI
- ⇒ Cloud Based BI, On Premise BI
Power BI Products
- ⇒ Power BI Desktop (Power Query, Power Pivot, Power View)
- ⇒ Flow of Work in Power BI Desktop
- ⇒ Power BI Report Server, Power BI Service, Power BI Mobile Flow of
- ⇒ Work in Power BI / Power BI Architecture
A Brief History of Power BI

Power Query

- ➔ Data Transformation, Benefits of Data Transformation
- ➔ Shape or Transform Data using Power Query
- ➔ Overview of Power Query / Query Editor, Query Editor User Interface The
- ➔ Ribbon (Home, Transform, Add Column, View Tabs)
- ➔ The Queries Pane, The Data View / Results Pane, The Query Settings Pane, Formula Bar
- ➔ Saving the Work
- ➔ Datatypes, Changing the Datatype of a Column Filter in Power Query
- ➔ Auto Filter / Basic Filtering
- ➔ Filter a Column using Text Filters
- ➔ Filter a Column using Number Filters
- ➔ Filter a Column using Date Filters
- ➔ Filter Multiple Columns
- ➔ Remove Columns / Remove Other Columns
- ➔ Name / Rename a Column
- ➔ Reorder Columns or Sort Columns
- ➔ Add Column / Custom Column Split
- ➔ Columns
- ➔ Merge Columns
- ➔ PIVOT, UNPIVOT Columns
- ➔ Transpose Columns
- ➔ Header Row or Use First Row as Headers
- ➔ Keep Top Rows, Keep Bottom Rows Keep
- ➔ Range of Rows
- ➔ Keep Duplicates, Keep Errors
- ➔ Remove Top Rows, Remove Bottom Rows, Remove Alternative Rows
- ➔ Remove Duplicates, Remove Blank Rows, Remove Errors
- ➔ Group Rows / Group By

M Language

- ➔ IF..ELSE Conditions, Transform Column () Types
- ➔ Remove Columns (), Split Columns (), Replace Value()
- ➔ Table. Distinct Options and GROUP BY Options Table.
- ➔ Group (), Table. Sort () with Type Conversions PIVOT
- ➔ Operation and Table. Pivot(). List Functions Using
- ➔ Parameters with M Language

Data Modeling

- ➔ Data Modeling Introduction
- ➔ Relationship, Need of Relationship
- ➔ Relationship Types / Cardinality in General
- ➔ One-to-One, One-to-Many (or Many-to-One), Many-to-Many
- ➔ AutoDetect the relationship, Create a new relationship, Edit existing relationships
- ➔ Make Relationship Active or Inactive
- ➔ Delete a relationship

DAX

- ➔ What is DAX, Calculated Column, Measures
- ➔ DAX Table and Column Name Syntax
- ➔ Creating Calculated Columns, Creating Measures Calculated
- ➔ Columns Vs Measures
- ➔ DAX Syntax & Operators
- ➔ DAX Operators
- ➔ Types of Operators
- ➔ Arithmetic Operators, Comparison Operators, Text Concatenation Operator, Logical
- ➔ Operators

DAX Functions Types

- ➔ Date and Time Functions
- ➔ Text Functions
- ➔ Logical Functions
- ➔ Math & Statistical Functions
- ➔ Filter Functions

Time Intelligence Functions

Date and Time Functions

- ➔ YEAR, MONTH, DAY
- ➔ WEEKDAY, WEEKNUM
- ➔ FORMAT (Text Function) à Month Name, Weekday Name
- ➔ DATE, TODAY, NOW
- ➔ HOUR, MINUTE, SECOND, TIME
- ➔ DATEDIFF, CALENDAR
- ➔ Creating Date Dimension Table

Date and Time Functions

- ➔ LEN, CONCATENATE (&)
- ➔ LEFT, RIGHT, MID UPPER,
- ➔ LOWER
- ➔ TRIM, SUBSTITUTE, BLANK

Logical Functions

- ➔ IF
- ➔ TRUE, FALSE NOT,
- ➔ OR, IN, AND
- ➔ IFERROR SWITCH

Math & Statistical Functions

- ➔ INT
- ➔ ROUND, ROUNDUP, ROUNDDOWN
- ➔ DIVIDE
- ➔ EVEN, ODD
- ➔ POWER, SIGN
- ➔ SQRT, FACT
- ➔ SUM, SUMX
- ➔ MIN, MINX
- ➔ MAX, MAXX
- ➔ COUNT, COUNTX
- ➔ AVERAGE, AVERAGEX
- ➔ COUNTROWS, COUNTBLANK

Filter Functions

- ➔ CALCULATE
- ➔ ALL
- ➔ RELATED
- ➔ Report View

Report View User Interface

- ➔ Fields Pane, Visualizations pane, Ribbon, Views, Pages Tab, Canvas Visual
- ➔ Interactions
- ➔ Interaction Type (Filter, Highlight, None)
- ➔ Visual Interactions Default Behavior, Changing the Interaction

Grouping and Binning Introduction

- ➔ Using grouping, Creating Groups on Text Columns
- ➔ Using binning, Creating Bins on Number Column and Date Columns
- ➔ Sorting Data in Visuals
- ➔ Changing the Sort Column, Changing the Sort Order
- ➔ Sort using column that is not used in the Visualization
- ➔ Sort using the Sort by Column button
- ➔ Hierarchy Introduction, Default Date Hierarchy
- ➔ Creating Hierarchy, Creating Custom Date Hierarchy
- ➔ Change Hierarchy Levels
- ➔ Drill-Up and Drill-Down Reports
- ➔ Data Actions, Drill Down, Drill Up, Show Next Level

Visualizations



- ➔ Visualizing Data, Why Visualizations
- ➔ Visualization types, Create and Format Bar and Column Charts
- ➔ Create and Format Stacked Bar Chart Stacked Column Chart Create
- ➔ And Format Clustered Bar Chart, Clustered Column Chart
- ➔ Create and Format 100% Stacked Bar Chart, 100% Stacked Column Chart Create and
- ➔ Format Pie and Donut Charts
- ➔ Create and Format Scatter Charts
- ➔ Create and Format Table Visual, Matrix Visualization
- ➔ Line and Area Charts
- ➔ Create and Format Line Chart, Area Chart, Stacked Area Chart
- ➔ Combo Charts
- ➔ Create and Format Line and Stacked Column Chart, Line and Clustered Column Chart
- ➔ Create and Format Ribbon Chart, Waterfall Chart, Funnel Chart

Power BI Service

- ➡ Power BI Service Introduction, Power BI Cloud Architecture
- ➡ Creating Power BI Service Account, SIGN IN to Power BI Service Account
- ➡ Publishing Reports to the Power BI service, Import / Getting the Report to PBI Service My
- ➡ Workspace / App Workspaces Tabs
- ➡ DATASETS, WORKBOOKS, REPORTS, DASHBOARDS
- ➡ Working with Datasets, Creating Reports in Cloud using Published Datasets

Creating Dashboards

- ➡ Pin Visuals and Pin LIVE Report Pages to Dashboard
- ➡ Advantages of Dashboards
- ➡ Interacting with Dashboards
- ➡ Formatting Dashboard
- ➡ Sharing Dashboard



Fee Structure ₹35,000

EMI Options Available (Fill the form & talk to team)

Fill the Course Application form

Write to us at team contact@Nexus-ctc-llp

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To know more about Nexus's PGP

www.nexusctc.com