## echno Scripts

[An ISO 9001:2008 Certified Company]

# GET TRAINED BECOME EXPERT AND GET PLACED

100% JOB ORIENTED ADVANCE EMBEDDED COURSES



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#### **ABOUT US**

TechnoScripts is an ISO 9001:2015 certified best training institute for advance courses in Embedded System. We are pioneer of Embedded System training in Pune development. Though we provide many different courses and training in embedded all aim at giving good practical knowledge to students as well help them in career

#### **OUR FEATURES**



MATERIAL



**INTERVIEW PREPERATION** 



9001:2015





**LIVE PROJECTS** 



100% **PLACEMENT SUPPORT** 



STATE OF THE ART **LABS** 



**COURSE** COMPLETION CERTIFICATE



**LEARN ONLINE / CLASSROOM** 

#### **OUR COURSES**

**Advance Career Track** 

Automotive Embedded

PG Diploma in Embedded

MATLAB Simulink

**MBD** Training

**IOT Training** 

**Autosar Training** 

LIVE PROJECTS | INTERVIEW PREPERATION | MOCK INTERVIEWS

**CONTACT US FOR DEMO NOW** 

#### **COURSE SYLLABUS: POWER BI COURSE IN PUNE**

- Module 1: Introduction to Power BI: Understand what Power BI is and its role in business intelligence.
- Module 2: Overview of Business Intelligence: Learn how BI helps in data-driven decisionmaking.
- Module 3: Getting Started with Power BI Desktop: Explore the interface and create your first report.
- Module 4: Data Sources in Power BI: Connect to files, databases, and online sources.
- Module 5: Data Transformation with Power Query: Clean and shape data using Power Query Editor.
- Module 6: Advanced Power Query Techniques: Apply complex transformations and handle data errors.
- Module 7: Data Modeling Basics: Create relationships between tables and design data models.
- Module 8: Advanced Data Modeling: Optimize models using hierarchies and inactive relationships.
- Module 9: Introduction to DAX: Write simple DAX formulas for calculations and measures.
- Module 10: Intermediate DAX Functions: Use logical, aggregation, and time-based DAX functions.
- Module 11: Advanced DAX Techniques: Build complex DAX expressions using iterators and variables.
- Module 12: Creating Visuals in Power BI: Build interactive visual reports and dashboards.
- Module 13: Advanced Visualizations: Use custom visuals and apply conditional formatting.
- · Module 14: Building Dashboards: Combine visuals into dashboards with interactivity.
- Module 15: Power BI Service Basics: Publish and share reports using Power BI Service.
- Module 16: Collaboration in Power BI Service: Enable secure access and track usage metrics.
- Module 17: Dataflows in Power BI: Create reusable ETL pipelines using dataflows.
- Module 18: Power BI Mobile: View and interact with reports on mobile devices.
- Module 19: Excel Integration with Power BI: Import and analyze Excel data in Power BI.
- Module 20: SQL Integration with Power BI: Use SQL databases and gueries in Power BI.
- Module 21: Time Intelligence in Power BI: Analyze trends with DAX time functions.
- Module 22: KPIs: Track business goals using KPI visuals and metrics.
- Module 23: Advanced Filtering Techniques: Use slicers, filters, and dynamic filtering logic.
- Module 24: Power BI and Python Integration: Run Python scripts for analysis and visuals.
- Module 25: Power BI and R Integration: Use R for statistical analysis and visuals in reports.
- Module 26: Paginated Reports: Create printable, page-perfect reports for documents.
- Module 27: Performance Optimization: Improve model and visual performance.
- Module 28: Security and Governance: Apply data security, compliance, and access policies.
- Module 29: Cloud Integration with Azure: Connect and analyze Azure-based data sources.
- Module 30: Real-Time Analytics: Build dashboards with live streaming data.
- Module 31: Industry Applications Part 1: Apply Power BI in finance, retail, and healthcare.
- Module 32: Industry Applications Part 2: Explore use cases in marketing, manufacturing, ecommerce.
- Module 33: Data Storytelling with Power BI: Design reports to communicate insights effectively.
- Module 34: Ethics in BI and Analytics: Learn ethical data use, privacy, and transparency.
- Module 35: Version Control for BI Projects: Manage report versions using Git and GitHub.
- Module 36: Advanced Tools for Power BI: Use Power Automate, Power Apps, and DAX tools.

### **PLACEMENTS**

We provide 100% placement support to every student enrolled for Job oriented courses. We invite top companies for campus interview at our centre as well arrange the interviews for students at company premises.

#### **OUR ALUMNIES ARE PLACED AT**









































































SCAN & GET A GLIMPSE.
OUR PLACED STUDENTS.