



[An ISO 9001:2008 Certified Company]

GET TRAINED

BECOME EXPERT AND GET PLACED

100% JOB ORIENTED ADVANCE EMBEDDED COURSES



SCAN & CONNECT

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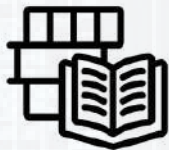
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www.technoscripts.in

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



STUDY
MATERIAL



ISO
9001:2015
CERTIFIED



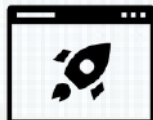
100%
PLACEMENT
SUPPORT



COURSE
COMPLETION
CERTIFICATE



INTERVIEW
PREPERATION



LIVE PROJECTS



STATE OF THE ART
LABS



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 : DATA SCIENCE TRAINING

- **Module 1 - Statistical Analysis:** Learn foundational statistical methods to analyze and interpret data patterns and trends.
- **Module 2 - Hypothesis Testing:** Understand how to formulate and test hypotheses to make data-driven decisions.
- **Module 3 - Linear and Logistic Regression:** Explore regression techniques to model relationships between variables for prediction and classification.
- **Module 4 - Exploratory Data Analysis:** Discover methods to summarize and visualize data to uncover insights and patterns.
- **Module 5 - Unsupervised Machine Learning Algorithms:** Study clustering and dimensionality reduction techniques to find hidden patterns in data without labeled outcomes.
- **Module 6 - Machine Learning Models:** Dive into supervised learning models like decision trees and SVMs for predictive tasks.
- **Module 7 - Neural Networks:** Learn the basics of neural networks and their applications in complex data modeling.
- **Module 8 - Bagging and Boosting:** Understand ensemble methods like bagging and boosting to improve model accuracy and robustness.
- **Module 9 - Text Mining:** Explore techniques to process and analyze unstructured text data for insights.
- **Module 10 - Forecasting:** Master time series analysis and forecasting methods to predict future trends.
- **Module 11 - Python Intro:** Get an introduction to Python programming for data science tasks.
- **Module 12 - Variables:** Learn about different types of variables and their roles in data analysis.
- **Module 13 - Code Practice Platforms:** Practice coding skills on platforms designed for data science challenges.
- **Module 14 - Operators, Loops, and Strings:** Understand Python's operators, loops, and string manipulation for data processing.
- **Module 15 - Data Structures:** Study Python data structures like lists, dictionaries, and tuples for efficient data handling.
- **Module 16 - Functions and Modules:** Learn to write reusable functions and use Python modules for modular programming.
- **Module 17 - File Handling:** Explore techniques to read, write, and manage files in Python for data processing.
- **Module 18 - Exception Handling:** Understand how to handle errors and exceptions in Python to ensure robust code.
- **Module 19 - Object-Oriented Programming (OOP):** Learn OOP concepts like classes and objects to structure Python code effectively.
- **Module 20 - Regular Expressions:** Use regular expressions in Python to search and manipulate text patterns.
- **Module 21 - Databases:** Gain an introduction to database concepts and their role in data storage and retrieval.
- **Module 22 - Introduction to MySQL:** Learn the basics of MySQL for managing and querying relational databases.
- **Module 23 - SQL Commands:** Master SQL commands for creating, updating, and querying databases.
- **Module 24 - DQL Operators:** Understand Data Query Language (DQL) operators in SQL for efficient data retrieval.
- **Module 25 - Functions:** Explore SQL functions to perform calculations and transformations on data.
- **Module 26 - Constraints:** Learn about SQL constraints like primary keys and foreign keys to enforce data integrity.
- **Module 27 - Joins:** Study SQL joins to combine data from multiple tables for analysis.
- **Module 28 - SQL Concepts:** Deepen your understanding of advanced SQL concepts for complex queries.
- **Module 29 - Introduction to Neural Network & Deep Learning:** Get an overview of deep learning and neural network architectures for advanced modeling.
- **Module 30 - Parameters & Hyperparameters:** Learn how to tune model parameters and hyperparameters to optimize performance.
- **Module 31 - Convolutional Neural Networks:** Explore CNNs for processing and analyzing image data.
- **Module 32 - Recurrent Neural Networks:** Understand RNNs for handling sequential data like time series or text.

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.