



[An ISO 9001:2008 Certified Company]

# **GET TRAINED**

## **BECOME EXPERT AND GET PLACED**

**100% JOB ORIENTED ADVANCE EMBEDDED COURSES**



**SCAN & CONNECT**

**Office No. 86-89, 5th floor, C-Wing Shreenath Plaza,  
Dyaneshwar Paduka Chowk, FC Road, Pune 411005**

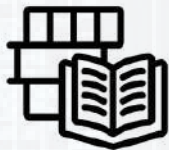
**Mobile: 8605006788 | Gmail:  
technoscriptspune@gmail.com**

[www.technoscripts.in](http://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



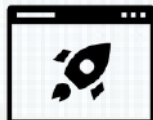
100%  
PLACEMENT  
SUPPORT



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 : ARTIFICIAL INTELLIGENCE TRAINING

- **Module 1 - Artificial Intelligence:** Explore artificial intelligence concepts and their applications in modern technology.
- **Module 2 - Introduction to AI:** Learn AI fundamentals and its significant role in today's systems.
- **Module 3 - Welcome to Machine Learning:** Discover machine learning basics and its practical applications in AI.
- **Module 4 - Python Basics for ML:** Master Python essentials for developing machine learning models and algorithms.
- **Module 5 - Math You'll Need for ML:** Study essential mathematics required for understanding machine learning algorithms effectively.
- **Module 6 - Algorithms & Programming Basics:** Understand core algorithms and programming fundamentals for machine learning tasks.
- **Module 7 - Machine Learning in AI:** Explore machine learning techniques integrated within the broader AI domain.
- **Module 8 - Data Science and Handling Data:** Learn data science principles and techniques for handling data efficiently.
- **Module 9 - Cleaning Up Data:** Master data cleaning methods to ensure accurate machine learning outcomes.
- **Module 10 - Digging into Data (EDA):** Perform exploratory data analysis to uncover valuable insights and patterns.
- **Module 11 - Supervised Learning Basics:** Understand supervised learning fundamentals for building predictive models accurately.
- **Module 12 - Linear Regression Deep Dive:** Dive into linear regression techniques for predictive data analysis and modeling.
- **Module 13 - Logistic Regression for Choices:** Use logistic regression to model decision-making and classification problems effectively.
- **Module 14 - Decision Trees Made Simple:** Learn decision trees for simple, effective classification and decision-making tasks.
- **Module 15 - Random Forests for Power:** Explore random forests for powerful, accurate predictions in machine learning.
- **Module 16 - Support Vector Machines (SVM):** Understand support vector machines for advanced classification and regression tasks.
- **Module 17 - K-Nearest Neighbors (KNN):** Apply k-nearest neighbors for intuitive classification and prediction in datasets.
- **Module 18 - Naive Bayes Quick Wins:** Use naive Bayes for fast, effective classification tasks with probability.
- **Module 19 - Unsupervised Learning Kickoff:** Begin unsupervised learning to discover hidden patterns without labeled data.
- **Module 20 - K-Means Clustering:** Apply k-means clustering to group data points into meaningful clusters.
- **Module 21 - Overview of NLP:** Explore natural language processing techniques for analyzing and understanding text.
- **Module 22 - Neural Networks Intro:** Learn neural networks basics for advanced machine learning and modeling.
- **Module 23 - Convolutional Neural Networks (CNNs):** Use convolutional neural networks for processing and analyzing image data.
- **Module 24 - Recurrent Neural Networks (RNNs):** Handle sequential data effectively with recurrent neural networks in ML.
- **Module 25 - Glimpse to Generative AI:** Discover generative AI concepts for creating new, innovative data outputs.

# 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.