



Get Certified

# NetTech India



## Advance Certification Course in **Artificial Intelligence**

### OUR BRANCHES

Thane

09870803004  
09870803005

Andheri

7304639164  
7304639165

Nerul

9372435654  
9372438197

Dadar

9324826104  
9321487176

Pune

8591861770

# CERTIFICATIONS OPTIONS AVAILABLE





# ABOUT US

**NetTech India Training Institute** offers a high-quality learning experience in the field of IT training to train students on brand new technologies and train them to deliver the desired results with commercially relevant and re-organized technical skills.

The probability of achieving your dream job will keep on increasing day by day once you complete a course in **NetTech India**. We also focus on improving soft skills in terms of communication, leadership, teamwork, external appearance, and attitude which helps everyone to be professional in all the aspects of their career.



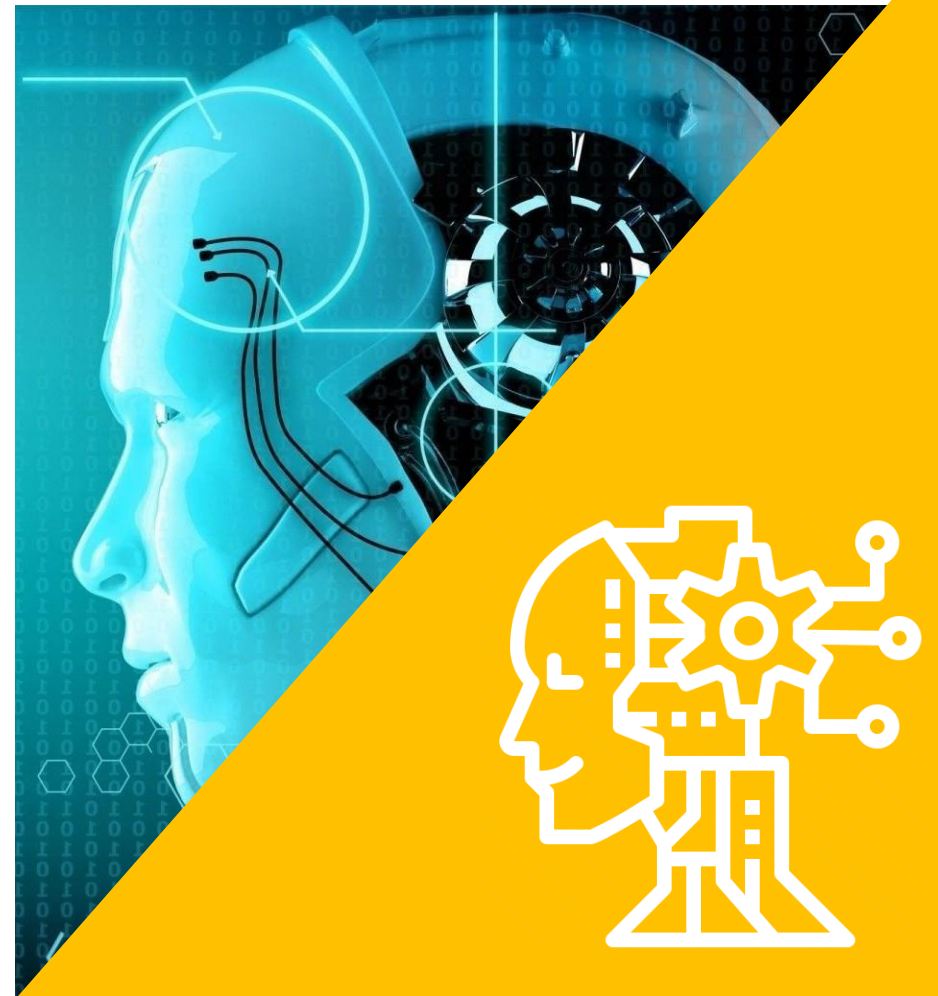
**25%**  
Theory



**75%**  
Practicals

# ABOUT AI CERTIFICATION

Artificial Intelligence has been on rise as various organizations are adopting this trend to its advantage and hence the demand for AI professionals is also increasing at a staggering rate. **NetTech India** AI course in Mumbai will help the candidate to learn the basic concepts and tenets related to artificial intelligence. Our Artificial intelligence training programme will help the learners to get an insight of the basic terminologies of AI, problem solving skills, learning models, methods, societal impact of AI, etc.





# BENEFITS OF AI CERTIFICATION

- Career Growth - Higher Pay & Position
- Encourages professional Development
- Enriches self-image and Reputation
- Enhances professional Credibility.
- Abundant Job Opportunities
- Used In Many Industries
- Global Recognition
- Secure and Flexible
- 50+ Case Studies
- 50+ Projects



# ARTIFICIAL INTELLIGENCE

---

## 1. Introduction

- Introduction to Artificial Intelligence
- Applications of Artificial Intelligence
- Keras
- Tensorflow

## 2. Deep Learning

Introduction to Deep Learning

Application of Deep Learning

Types of Deep Learning Algorithms: ANN, RNN, CNN

## 3. Artificial Neural Network

- Plan of attack
- Activation function
- Gradient descent
- Stochastic Gradient Descent

- Backpropagation
- Practical approach with python

#### **4. Recurrent Neural Network**

- Introduction of Recurrent Neural Network
- Application of RNN
- Simple RNN
- GRU
- LSTM
- Practical approach with python

#### **5. Convolution Neural Network**

- Introduction of Convolution Neural Network
- Plan of attack
- Convolution Operation
- ReLU layers
- Pooling
- Flattening
- Different layers
- Practical approach using python

#### **6. Reinforcement Learning**

- Agent environment problem
- Reinforcement process
- Q-learning
- Practical approach with python

## **7. Natural Language Processing**

- Introduction of NLP
- NLTK
- Application of Natural Language Processing
- Regular expression
- Feature Extraction
- Text mining
- Phases of NLP
- NLTK: Tokenizer, CountVectorizer
- Sentiment Analysis
- Practical approach with python

## **8. Image Processing & Computer vision**

- Introduction of computer vision
- Application of Computer Vision
- What is OpenCV
- Image Processing with OpenCV
- Image Detection with OpenCV
- Practical approach with python



# WHO CAN LEARN ?

- Anyone who wants to build a career in Data Science
- Anyone who wish to gain knowledge about Programming Students
- who are currently in college or university



# CAREER OPPORTUNITIES

- Big Data Engineer
- Business Intelligence
- Developer Data Scientist
- Research Scientist
- AI Data Analyst
- AI Engineer
- Robotics Engineer

**And Many More...**



# OUR RECRUITERS

---



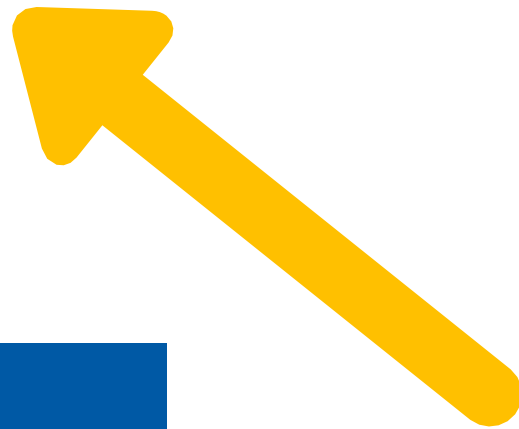
*and Many More....*

# PROCESS FOR **SUCCESS**

GET PLACED

GET TRAINED

ENROLL



# **FACILITIES OFFERED**

- Practical Training on Live Projects
- Complete Placement Assistance
- Interview Preparation
- Global Certification
- Fully functional labs
- Online / Offline Training
- Study Materials
- Expert Level Industry Recognized Training





Get Certified

# NetTech India



## THANE

203, Ratnamani Building, Dada Patil Wadi, Opp ICICI ATM, Near Platform No.1, Thane West - 400601



098708 03004 / 5



info@nettechindia.com



## ANDHERI

187/A , 1st Floor, Sukhmani Building, S V Road, Opp Nadko Shopping Centre, Above Top 10 Mobile Shop, Andheri West - 400058



7304639164

7304639165



info@nettechindia.com



## NERUL

302, A Wing, Om Shivam Center, Sector 20, Akash Tutorial, Opposite Nerul Station West – 400706



9372435654

9372438197



info@nettechindia.com



## DADAR

365/A, Rukmini Niketan, 1st Floor, Ranade Road, Next to Post Office, Dadar West, Mumbai 400028



9324826104

9321487176



info@nettechindia.com



## PUNE



8591861770



info@nettechindia.com