



Adyapan School

Artificial Intelligence



Duration - 2 months

Industry
Certification



Skill India Certified

250+
Partner Companies

From algorithms to applications Master AI.

From algorithms to intelligent systems - become industry-ready.

This immersive Artificial Intelligence program takes you beyond foundational concepts into real-world AI application development. Learn machine learning, deep learning, neural networks, and AI model deployment through hands-on projects and guided workflows. With a strong focus on practical implementation and industry use-cases, you'll graduate with the ability to build intelligent systems, analyze complex data, and deploy AI solutions confidently across diverse domains.

8

MODULES

30+

PROGRAM OFFERINGS

20,000+

STUDENTS

250+ PARTNERED COMPANIES



ABOUT ADYAPAN SCHOOLS

Where education meets real-world impact

Not just a course — a platform to launch
your career.

Adyapan Schools was built with a single conviction:
learning works best when it happens in the real world.
We partner with top companies, mentors, and industry
platforms to ensure every student graduates with a
portfolio of work that speaks louder than a certificate.

Our programs combine rigorous coursework with live
client projects, giving you the skills and proof-of-work
that employers actually want.

MISSION

To equip ambitious learners with
practitioner-level digital
marketing skills through mentor-
led, project-based education that
bridges the gap between learning
and earning.



VISION

To be India's most trusted
launchpad for the next generation
of marketing leaders — defined
not by degrees but by the real
work.



Everything you need to grow fast

PROGRAM HIGHLIGHTS

Live Industry Projects

Work on campaigns for real brands alongside your coursework. Build portfolio projects that prove your expertise to employers.

1-on-1 Mentorship

Dedicated mentors from Google, Microsoft, Mastercard and more. Get personalized guidance and industry connections.



AI-Powered Marketing

Learn cutting-edge AI tools alongside evergreen fundamentals. Stay ahead of the curve in a rapidly evolving landscape.



Dual Certification

Earn both a Course Completion and Internship Certificate – accredited by Skill India Digital Hub and NSDC.



Internship Guarantee

Graduate with an internship completion certificate from a live brand project. Concrete, resume-ready proof of work.



Industry Network

Join a network of alumni at Amazon, Google, Adobe, Microsoft. Access exclusive hiring events and referral opportunities.

8 weeks. 8 modules. Infinite impact.

WEEK 1

Introduction to Artificial Intelligence

- Discussion of Curriculum
- Fundamentals of AI and its applications
- AI vs Machine Learning vs Deep Learning
- AI development workflow
- Python basics for AI



WEEK 2

Data Processing & Preparation

- Data collection and preprocessing
- Handling missing data and normalization
- Feature engineering basics
- Exploratory Data Analysis (EDA)



WEEK 3

Machine Learning Algorithms

- Supervised learning concepts
- Linear regression and classification algorithms
- Decision trees and ensemble models
- Model evaluation metrics



8 weeks. 8 modules. Infinite impact.

WEEK 4

Unsupervised Learning

- Clustering techniques (K-Means)
- Dimensionality reduction (PCA)
- Anomaly detection
- Real-world use cases



WEEK 5

Deep Learning Fundamentals

- Neural networks and architecture
- Activation functions and layers
- Forward and backward propagation
- Introduction to deep learning frameworks



WEEK 6

AI Tools & Frameworks

- Python libraries for AI
- Overview of TensorFlow and PyTorch
- Model training and optimization
- Working with datasets



8 weeks. 8 modules. Infinite impact.

WEEK 7

AI Applications

- Computer vision basics
- Natural Language Processing (NLP) introduction
- AI applications in healthcare, finance, and automation
- Ethical considerations in AI



WEEK 8

Emerging Trends in AI

- AI in Healthcare- Applications and case studies
- AI in Finance- Case studies of AI in trading and risk management
- AI in Autonomous Systems and implementing autonomous system models
- AI Ethics and Governance
- Future Trends and Future Applications of AI



WHO THIS IS FOR

This course is perfect for

Engineering Students

Aspiring AI & Machine Learning
Professional

Computer Science, IT &
Engineering Students

Working Professionals in IT,
Analytics & Automation

Developers & Data Enthusiasts
Exploring AI Applications

Entrepreneurs & Innovators
Building AI-Driven Solutions

CERTIFICATIONS



ALUMNI NETWORK

Our alumni work at world-class companies

Amazon

Adobe

Google

Autodesk

Microsoft

Deloitte

Your career switch is one click away.

Ready to begin? Apply at adyapanschool.com or email us at support@adyapan.com

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