# DIPLOMA IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

**Duration:** 6 Month | **Diploma** | **Eligibility:** Candidates should have a background in computer science, eng

## OVERVIEW OF THE COURSE

The Diploma in Artificial Intelligence and Machine Learning is a comprehensive 6-month program designed to equip students with the skills and knowledge necessary to thrive in the rapidly evolving field of AI and ML. This course covers fundamental concepts, practical applications, and advanced techniques in AI and ML. Understand...

- Understand the core concepts of artificial intelligence and machine learning.
- Develop proficiency in programming languages commonly used in AI, such as Python.
- Implement machine learning algorithms and models.
- Analyze data and draw actionable insights from machine learning results.
- Create AI-driven applications that solve real-world problems.




| 6 Month | 6 | 4 | Pro |
|---|---|---|---|
| DURATION | SUBJECTS | PROJECTS | TOOLS |

JOIN NOW → | WhatsApp us

WE ARE AVAILABLE AT
**600+ LOCATIONS**

NOT SURE WHICH COURSE IS RIGHT FOR YOU?
**Choose the Best Course for You - Try our AI-Powered Career Counselling for FREE**
Start free →

YOUR NEAREST ISDM NxT CENTRE
**Anandadhara kajkendra**
127, Gorui Paschim Para Post- Rabindranagar Kolkata -700065, South 24 Parganas, West Bengal - 700064
Call / WhatsApp: **9830479172** · anandadharakajkendra@gmail.com

Scan to enquire

COURSE CURRICULUM

# What you will learn

01 Subjects → | 02 Projects

## 01 Subjects & modules

6 subjects

**01** Fundamentals of Artificial Intelligence

**02** Mathematics and Statistics for Machine Learning

**03** Data Science and Data Preprocessing

**04** Machine Learning Fundamentals

**05** Advanced AI, Deep Learning and NLP

**06** AI Project Development and Deployment

## 02 Projects & assignments

Hands-on work for your portfolio

**P1** Develop a predictive model using regression techniques on a real dataset.

**P2** Create a classification model to categorize data points effectively.

**P3** Implement a neural network for image recognition tasks.

**P4** Build a chatbot using natural language processing techniques.

CAREER OPPORTUNITIES

# Where this course can take you

- Data Scientist
- Machine Learning Engineer
- AI Research Scientist
- Business Intelligence Developer
- AI Consultant

## Certification

The ISDM NxT Diploma is awarded after you successfully complete the course and its final assessment.

Practical project | Final online test | Verifiable certificate

WHY START NOW

# Your future is built by the skills you learn today.

Companies hire people who can do the work. Every month you practise adds a project to your portfolio - the best time to start is now.

| 18+ | 600+ | 2,708+ | 390+ |
|---|---|---|---|
| Years of training experience | Centres across India | Job offers to our students | Hiring companies |

## UNIQUE FEATURES AT ISDM NxT

- ✓ Free pre-counselling to choose the right course
- ✓ Study material, attendance, assignments, exams and results online from day one
- ✓ 24x7 AI trainer (ChatNxT) for your doubts
- ✓ Experienced, rated trainers and daily class feedback
- ✓ Practical lab sessions and live projects
- ✓ Monthly online mentorship sessions
- ✓ Resume, mock interviews and job offers in your student dashboard
- ✓ Freelancing and start-up guidance

● LIVE PLACEMENT DATA

## Latest job offers to ISDM NxT students

Updated 20 Nov 2026



**Gaurav M.**
India
**Java Software Development Engineer**
Health Catalyst



**Geeta K.**
New Delhi
**tellecaller for digital marketing**
balajimarketingexperts



**Anand S.**
Muvattupuzha
**Hiring Junior Account Executive J...**
CorpZop



**Adarsh S.**
Ghugus
**TGT Computer Science**
Adani Foundation



**Priyanka Y.**
Mumbai
**Data Entry Operator (Full-time) -...**
CorpZop



**Rajan S.**
Ahilyanagar
**Computer Trainer**
Enlearning skill development Ltd

Job offers shared with our students through the ISDM NxT job network. See all at isdmnext.in/latest-placement

LIMITED SEATS · VALID TILL 30 NOV 2026

## FREE Ambassador Affiliate Programme

Complete your admission within **10 days** and join the ISDM NxT Ambassador Affiliate Programme free of cost: refer friends, earn referral rewards as per the programme and get featured on the ambassador leaderboard.

**CLAIM NOW**

TAKE THE FIRST STEP

# Book your FREE counselling session today

Meet our counsellor, see the lab, get your doubts answered and know the current fees and offers for your centre.

YOUR ISDM NxT CENTRE

## Anandadhara kajkendra

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### Choose the Best Course for You

Try our AI-Powered Career Counselling for FREE - answer a few questions and get the courses that fit your interests, skills and career goal.

Try it FREE → isdmnext.in/course-for-you

**01**
**Counselling**
Free guidance to pick the right course

**02**
**Training**
Practical classes, labs and projects

**03**
**Mentoring**
Experts, AI trainer and feedback

**04**
**Placement support**
Resume, interviews and job offers

### What you get with this course

- Study material and online access from day one
- Practical lab sessions and live projects
- 24x7 AI trainer support
- AI career counselling
- Interview preparation
- Job offers in the student dashboard
- ISDM NxT certificate

ISDM NxT Head Office: 309, Saffron Plaza, Airport Road, Vadodara, Gujarat, 390022 · +916263625594 · inquiry@gmail.com

Fees depend on the centre and current offers - ask your counsellor. Course content may be updated to stay current with industry needs. · isdmnext.in