ISDM Independent Skill Development Mission NXT

EMPOWERING FUTURES,
SHAPING TOMORROW

DIPLOMA IN FIRE & SAFETY ENGINEERING

Transform your passion for safety into a rewarding career!

Duration: 1 Year | **Diploma** · Beginner | **Eligibility:** Candidates must have completed their 10th standard or equiva

OVERVIEW OF THE COURSE

The Diploma in Fire & Safety Engineering is a comprehensive program designed to equip students with the necessary skills and knowledge to ensure safety in various environments. This course covers essential topics such as fire prevention, risk assessment, and safety management. Understand the principles of fire safety and risk ma...

- Comprehensive fire safety training
- Hands-on practical experience
- Expert faculty guidance
- Industry-relevant case studies
- Emergency response skills development



1 Year	12	4	4
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 →

CONTACT ISDM NxT
ISDM NxT - Independent Skill Development Mission
309, Saffron Plaza, Airport Road, Vadodara, Gujarat, 390022
Call / WhatsApp: +916263625594 · inquiry@gmail.com

Scan to enquire

COURSE CURRICULUM

What you will learn

01 Subjects → | 02 Projects → | 03 Tools

01 Subjects & modules

12 subjects with the topics you will learn

01 Fundamentals of Fire & Safety

- Introduction to Fire Safety
- Fire Dynamics
- Types of Fires
- Fire Safety Regulations

02 Fire Prevention & Control

- Fire Prevention Strategies
- Control Measures
- Fire Extinguishing Agents
- Fire Equipment Usage

03 Industrial Safety Engineering

- Safety Standards
- Risk Assessment Techniques
- Safety Management Systems
- Hazard Analysis

04 First Aid & Emergency Response

- Basic First Aid Techniques
- Emergency Response Procedures
- CPR Training
- Evacuation Plans

05 Disaster Management

- Disaster Preparedness
- Response Planning
- Recovery Strategies
- Risk Mitigation

06 Fire Protection in Buildings

- Building Codes
- Fire Alarm Systems
- Sprinkler Systems
- Fire Doors and Exits

07 Construction Safety Management

- Site Safety Protocols
- Personal Protective Equipment
- Safety Inspections
- Construction Hazards

08 Electrical & Chemical Safety

- Electrical Safety Standards
- Chemical Handling Protocols
- Hazardous Material Management
- Emergency Procedures

09 Environmental Safety & Sustainability

- Sustainable Practices
- Environmental Regulations
- Pollution Control
- Waste Management

10 Safety Audits & Inspections

- Conducting Safety Audits
- Inspection Techniques
- Compliance Checks
- Reporting

11 Case Studies & Industrial Training

- Real-life Case Studies
- Field Training
- Industry Visits

12 Project Work & Final Assessment

- Capstone Project
- Final Evaluation
- Project Presentation

- Practical Applications
- Feedback Session

02 Projects & assignments

Hands-on work for your portfolio

P1 Design a fire safety plan for a residential building.

P2 Conduct a risk assessment for an industrial facility.

P3 Develop an emergency response plan for a public event.

P4 Create a presentation on the latest fire protection technologies.

03 Tools & software you will master

4 industry tools

AutoCAD

MS Excel

FS

Fire Safety Simulation S

CS

Chemical Safety Manageme

CAREER OPPORTUNITIES

Where this course can take you

Fire Safety Officer
Fresher salary: ₹2.4-3.6 LPA*

Safety Consultant
Fresher salary: ₹2.5-4.0 LPA*

Fire Protection Engineer
Fresher salary: ₹3.0-5.0 LPA*

Emergency Management Specialist
Fresher salary: ₹2.8-4.5 LPA*

Safety Trainer
Fresher salary: ₹2.2-3.8 LPA*

Freelancing & own business

- Safety consultancy for small businesses
- Fire safety audits for local industries
- Training sessions for first aid and safety
- Developing safety manuals and protocols

Industries that hire

- Construction
- Manufacturing
- Oil & Gas
- Public Safety
- Chemical Processing

Grow further

- Advanced Diploma in Fire Safety Management
- Bachelor's in Safety Engineering
- Specialization courses in Industrial Safety
- Certification in Emergency Management

Certification

Upon successful completion, students receive an ISDM NxT certificate, validating their skills in fire and safety engineering.

Practical project | Final online test | Verifiable certificate

JOB SUPPORT

How we help you get a job

1 Resume building assistance

2 Mock interviews to boost confidence

3 Access to job offers tailored for students

4 Guidance on job applications and follow-ups

* Typical fresher salary ranges in India; the actual salary depends on the employer, the city and your skills.

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+	2,704+	386+
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 05 Nov 2026



Gaurav M.
Chennai
Fresher - ERP Full Stack Develope...
GwayERP



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 15 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.

ISDM NxT HEAD OFFICE

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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

- Comprehensive study material
- Hands-on practical lab sessions
- Live projects for real-world experience
- 24x7 AI trainer support
- AI career counselling
- Interview preparation sessions
- Job offers in student dashboard
- Certificate upon completion

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