

POST DIPLOMA IN INDUSTRIAL SAFETY (PDIS)

Regd. No: 392202959

NVIRON 2025

APPROVED BY DIRECTORATE OF TECHNICAL EDUCATION AND TRAINING, GOVT. OF ODISHA



INTRODUCTION

The Post Diploma in Industrial Safety (PDIS) is a specialized program designed to enhance knowledge and skills in the field of industrial safety, hazard management, and risk control. It prepares safety professionals to effectively implement safety practices in industries and reduce occupational hazards. It equips students to handle safety responsibilities in industries, comply with legal requirements, and promote workplace safety culture.

COURSE CONTENT :-

Semester 1 Subjects:

- ✓ Safety Management
- ✓ Industrial Safety Engineering - I
- ✓ Hazard Identification & Risk Control
- ✓ Safety in Chemical Industries
- ✓ Elective (Choose One):
 - Safety in Engineering Industries
 - Applied Ergonomics
 - Safety in Mining Industries
- ✓ Project Work
 - Solve Industrial Safety Challenges
 - Develop Innovative Safety Models
 - Gain Industry Exposure
 - Enhance Communication & Presentation Skills

Semester 2 Subjects:

- ✓ Safety & Law
- ✓ Environmental Education & Disaster Management
- ✓ Industrial Hygiene & Occupational Health
- ✓ Industrial Safety Engineering - II
- ✓ Elective (Any One):
 - Advanced Safety Management
 - Safety in Construction Industry
 - Dock & Port Safety
 - Behaviour-Based Safety Management
- ✓ Technical Seminar & Communication Skills
- ✓ Industrial Hygiene & Occupational Health Lab
- ✓ Safety & Environmental Engineering Lab

WHY CHOOSE PDIS (ODISHA) :-

- Industry-Oriented Curriculum.
- Hands-On Lab Facilities with Modern Safety Equipment.
- Exposure to Latest Safety Laws & Global Practices.
- Focus on Disaster Preparedness & Emergency Planning.
- Practical Safety Project Work.
- Highly Relevant for Industries like Manufacturing, Construction, Mining, Ports & Energy.

Key Benifits :-

- Comprehensive Safety Management Training
- Hazard Identification & Risk Control Techniques
- Safety in Engineering, Chemical & Mining Industries
- Applied Ergonomics for Industrial Setup
- Project Work for Practical Exposure
- Recognized by SCTE&VT, Odisha

Eligibility :-

- Diploma/Degree in Engineering or equivalent qualification as per SCTE&VT, Odisha norms.
- Outside Odisha Student must have: Maigration, Diploma certificate from State Govt.





Fees Structure:

- Contact Us for more info.

Examination Mode :-

- Mode:** Offline Examination

Passing Criteria:

Category	Pass mark
• Theory (End Semester)	Min 40%
• Internal Assessment (Theory)	Min 50%
• Practical & Project Work	Min 50%
• Aggregate (Overall)	Min 55%

Semester 1 Marks:-

- Total Marks: 750
- Theory: 500 Marks
- Project/Practical: 250 Marks

Semester 2 Marks:-

- Total Marks: 750
- Theory: 500 Marks
- Project/Practical: 250 Marks

Total Marks:- 1500