



**DEEPUNNIX**  
**Safety Academy**  
Ignite Your Potential

***Building Future Safety Professionals Through Quality Training***

*Equipping You with Skills for a Safe and Successful Career*



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# COMPANY OVERVIEW

# ABOUT

- Deepunnix Safety Academy is a premier training institution dedicated to developing competent and responsible HSE professionals. With the support of expert trainers and tutors, who have successfully trained more than 20,000 HSE professionals, empowering them to excel in the safety field. Our industry-focused programs combine practical learning with advanced VR-based simulations to bridge the gap between theory and real-world workplace challenges. We are committed to promoting a strong safety culture and shaping professionals who can create safer workplaces and protect lives.

## MISSION

- To enable individuals to pursue successful occupational health and safety (OHS) qualifications, partner with organizations to optimize their H&S standards, and seamlessly connect qualified professionals with employers to foster a safer, healthier global workforce.

## VISION

- To be recognized as the most trusted and leading center of excellence for health and safety training and recruitment, creating a culture where all workplace injuries and illnesses are preventable and safety is a core personal and business value.

# CORE VALUES

## INTEGRITY

We uphold the highest ethical standards, are honest and transparent in all our dealings, and build trust with clients and candidates

## RESPECT

We treat all individuals with dignity and honor, valuing diverse backgrounds, experiences, and ideas

## COMMITMENT

We are dedicated to the well-being of our clients, employees, and the community, ensuring compliance with legal requirements and promoting a safe work-life balance

## ACCOUNTABILITY

We take responsibility for our actions and outcomes, ensuring all employees and partners are accountable for maintaining safety standards

## QUALITY

We are committed to delivering high-standard, high-quality services, continuously improving our offerings to meet and exceed international standards

# OUR ACCREDITATIONS

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राष्ट्रीय व्यावसायिक शिक्षा परिषद्  
NATIONAL COUNCIL FOR VOCATIONAL EDUCATION  
An autonomous organization under the Act of 1982, Constitution of India,  
registered under the National Capital Region, Delhi, Government of India



# MANAGEMENT & FACULTY



**Mr. Unnikrishnan Narayanan Namboodiri**  
**CEO – Deepunnix Safety Academy**  
**NEBOSH IDip | CertIOSH | RSP**  
**NEBOSH Approved Trainer**  
**20+ Years HSE Experience**



**Mr. Sarath S Pillai**  
**GM – Deepunnix Safety Academy**  
**NEBOSH IDip | TSP**  
**NEBOSH Approved Trainer**  
**18+ Years HSE Experience**



**Mr. Bobin Thomas**  
**SR TUTOR – Deepunnix Safety Academy**  
**NEBOSH IDip | BDM**  
**Experienced Trainer**  
**5+ Years HSE Experience**

# TRAINING SERVICES

# OUR TRAINING PROGRAMS

- 01** Diploma in Fire and Safety Engineering
- 02** Diploma in Construction Safety Management
- 03** Diploma in Oil & Gas Operations and Safety Management
- 04** Health, Safety and Environment Management
- 05** Diploma in Industrial Safety Engineering
- 06** Fire and Safety Techniques
- 07** Certificate in hazard identification and risk assessment

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# DIPLOMA IN FIRE AND SAFETY ENGINEERING

- Introduction to Fire Safety Engineering
- Fire Fundamentals and Behaviour
- Fire Safety Regulations and Industry Standards
- Fire Prevention, Protection, and Suppression Systems
- Fire Risk Assessment and Hazard Identification
- Emergency Response, Evacuation, and Disaster Management
- Occupational Health, Safety, and Industrial Compliance
- VR-Based Firefighting and Emergency Response Training



# DIPLOMA IN CONSTRUCTION SAFETY MANAGEMENT

- Foundations of Construction Health & Safety
- Safety Culture and Risk Assessment
- Change Management and Safety Procedures
- Excavation and Demolition Safety
- Mobile Plant and Vehicle Safety
- Working at Height Safety
- Electrical, Fire, and Equipment Safety
- Chemical, Biological, and Workplace Health Safety



# DIPLOMA IN OIL & GAS OPERATIONS & SAFETY MANAGEMENT

- International HSE Management, Safety Documentation & Policy Development
- Hazard Identification, Risk Assessment & Risk Control (HIRA / Risk Register)
- Oil & Gas HSE Management & Hydrocarbon Process Safety
- Process Safety Management (PSM) & Safety Culture Development
- Fire & Explosion Prevention & Emergency Response Planning
- Plant Operations Safety, Maintenance Safety & Safety Critical Equipment
- Contractor Safety Management, SSOW & Transport Safety
- Safety Audits, Inspections, Incident Investigation & PTW Implementation



# HEALTH, SAFETY AND ENVIRONMENT MANAGEMENT

- Management of International Health and Safety
- Workplace hazards and Risk Control
- Contractor Management
- Safety Culture Analysis
- Health and Safety Auditing
- Safety Training Delivery
- Competency Assessment
- Incident investigation report with action plan and close out
- CAR/CAPA Preparation
- Safety Forum - Role Play
- Atmospheric Monitoring



# DIPLOMA IN INDUSTRIAL SAFETY ENGINEERING

- Introduction to Industrial Safety: Importance, safety policies, and accident prevention.
- Hazard Identification & Risk Control: Hazard analysis, risk assessment techniques, and mitigation strategies.
- Safety Legislation: Understanding the Factories Act 1948, Workmen Compensation Act 1923, and ESI Act 1948
- Industrial Hygiene & Occupational Health: Occupational health hazards, PPE, ergonomics, and workplace monitoring.
- Fire & Emergency Management: Fire prevention, protection systems, and fire extinguishing techniques.
- Safety Engineering: Machine guarding, electrical safety, and material handling.
- Safety Management Systems: Safety auditing, inspection, and behavioral-based safety (BBS).
- Construction Safety: Hazards on-site and safety measures for construction machinery.

# FIRE AND SAFETY TECHNIQUES

- Fire prevention and protection systems
- Different types of fire extinguishers and selection criteria
- Fire suppression methods and essential equipment
- Risk assessment and management
- Recognizing fire hazards across various environments
- VR based practical training in fire extinguisher operation and firefighting techniques
- VR simulation drills for emergency response and evacuation procedures
- Developing and executing emergency evacuation plans and procedures



# CERTIFICATE IN HAZARD IDENTIFICATION AND RISK ASSESSMENT

- Risk Assessment Fundamentals
- Five-Step Risk Assessment Methodology
- Workplace Hazard Identification Techniques
- Hierarchy of Control & Risk Reduction Measures
- Practical Risk Control Implementation
- Practical Assessment & Competency Evaluation



# IOSH - MANAGING SAFELY

- Introduction to Managing Safely
- Understanding Roles and Responsibilities in Workplace Safety
- Identifying Workplace Hazards
- Assessing Risks and Conducting Risk Assessments
- Implementing Effective Risk Control Measures
- Investigating Accidents and Incidents
- Measuring and Monitoring Safety Performance
- Improving Overall Workplace Safety Management
- The IOSH Managing Safely training provides students with a solid foundation for progression to higher international safety programs at Level 3 or above.



# ISO 45001:2018 LEAD AUDITOR

- Introduction to ISO 45001:2018 Occupational Health & Safety
- Management System
- Understanding ISO standards and management system framework
- Audit principles and audit process
- Audit planning and preparation
- Conducting Stage 1 and Stage 2 audits
- Identifying non-conformities and audit findings
- Audit reporting and follow-up actions
- Roles and responsibilities of a Lead Auditor



# ISO 14001:2015 LEAD AUDITOR

- Introduction to ISO 14001:2015 Environmental Management System (EMS)
- Understanding Environmental Management Principles and the ISO Framework
- Audit Principles, Types of Audits, and the Audit Process
- Audit Planning and Preparation
- Conducting Stage 1 and Stage 2 Audits
- Identifying Non-Conformities and Audit Findings
- Audit Reporting and Corrective Actions
- Roles and Responsibilities of a Lead Auditor



# ISO 9001:2015 LEAD AUDITOR

- Introduction to ISO 9001:2015 Quality Management System (QMS)
- Understanding quality management principles and ISO framework
- Audit principles and audit process
- Audit planning and preparation
- Conducting Stage 1 and Stage 2 audits
- Identifying non-conformities and audit findings
- Audit reporting and corrective actions
- Roles and responsibilities of a Lead Auditor



# CERTIFIED SAFETY OFFICER TRAINING PROGRAM

- To equip participants with essential knowledge and practical skills required to perform the role of a Safety Officer.
- To develop competency in workplace safety management, hazard identification, and risk assessment.
- To provide understanding of risk control measures and safety implementation practices in industrial workplaces.
- Introduce participants to safety regulations, procedures, and compliance requirements.
- Train participants in basic safety documentation, reporting, and incident investigation procedures.
- Delivering practical and industry-focused training relevant to sectors such as Oil & Gas, Construction, Manufacturing, and Industrial Operations.
- Enhance job readiness, interview confidence, and career opportunities in the safety field.

# CONSULTANCY SERVICES

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- **Management System Certification**

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- **Corporate Trainings**

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- **Bespoke Training**

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- **Health and Safety Audits and Gap Analysis**

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- **Health and Safety Documentation Services**

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- **Health and Safety Inspections**

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- **Behaviour Based Safety Programs**

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- **Safety Culture Analysis and Improvement Services**

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- **ESG (Environmental, Social and Governance) services**

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- **Health and Safety Staffing Services**

# MENTORING SERVICES

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- **Free career guidance**

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- **Competency Assessment and Advise**

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- **Competency Development Guidance**

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- **IOSH Membership guidance**

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- **CPD Guidance**

**Mentoring by Tutors/mentors with more than 20+ years experience and membership of IOSH and other bodies.**

[www.deepunnix.com](http://www.deepunnix.com)



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@deepunnixsafetyacademy



[info@deepunnix.com](mailto:info@deepunnix.com)



**Deepunnix Safety Academy Pvt Ltd.**  
Cross Junction, Thiruvalla- 689101  
Kerala, India.



**+91 79944 09111**  
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