



SDLINC

Institute of Engineering and Technology

Courses Offered: QA-QC, NDT, WELDING, ISO QMS, IMS, TQM, TPM, AI, IIOT, Robotics & Safety

Eligibility: Diploma & Graduates in Mechanical, Civil, Electrical, Aeronautical, Marine Engg.

Industry 6.0 Centre of Excellence Solutions for Future Ready Workforce from Campus to Company

An ISO 9001 Self Compliance Organization

74.Sdlinc Certified Safety Officer Oil and Gas and Civil Construction

Duration of Sdlinc Course: Fifteen Days to Three Month,
Sdlinc Fast Track Course Duration: 5 Days (For Practically Experienced professionals)

Eligibility Criteria: Any Engineering Graduate, Diploma, or Any Arts Graduates BSc, BA, SSLC Pass, +2, ITI with strong Elective Interest or as per Int'l norms

Note: Sdlinc Student may bring Scientific Calculator and Laptop with genuine software Installed and Standards Latest Edition (If student doesn't have above, then practicals with sdlinc equipment will be arranged by Sdlinc as applicable)

Overview

This comprehensive Sdlinc Safety course systematically helps skills development and practical implementation knowledge of Safety Officer focuses primarily on Industrial Safety requirements for various sectors including Oil & Gas, Petrochemical, Refineries, Construction, Power Plant, Chemical industries, Automotive and Fabrication Industries. This Sdlinc training course focuses on Roles and Responsibilities of Safety Officer,

This Sdlinc Safety course includes the preparation, Update, Change and review of Safety documents like safety plans, Stage wise Safety Assurance of Industrial Construction Safety Projects, Refinery Plant Piping Safety Inspection and Safety procedures which is the core of overall Safety systems of any project and Refinery Plant and construction site. The course provides every aspect of Safety



SDLINC

Institute of Engineering and Technology

Courses Offered: QA-QC, NDT, WELDING, ISO QMS, IMS, TQM, TPM, AI, IIOT, Robotics & Safety

Eligibility: Diploma & Graduates in Mechanical, Civil, Electrical, Aeronautical, Marine Engg.

Industry 6.0 Centre of Excellence Solutions for Future Ready Workforce from Campus to Company

An ISO 9001 Self Compliance Organization

requirements including process Safety in great detail including group discussions, workshops and exercises.

Overview of Occupational Health and Safety Management Systems
OHSAS 18001 , Staff Awareness training , Health and Safety
Documentation, Personal Protective Equipment , Safety Hazards
Materials Handling Storage and Disposal , Accidents prevention in
Cranes , Scaffolds , Fire Prevention Safety ,Flammable and Combustible
Liquids , Confined Space , Work Permit , Office Safety , Subcontractor
Safety ,Emergency Preparedness and Response ,Investigating
Accidents and Accident / Incident Reporting, Implementation &
Operation of OHSAS 18001, Safety Audits etc. The course provides
every aspect of Industrial Safety in great detail including group
discussions, workshops and exercises.

Course Syllabus

Module – 1 Roles and Responsibilities of Safety Officer

Module – 2 Overview of Occupational Health and Safety Management
Systems OHSAS 18001

Module – 3 Staff Awareness training

Module – 4 Health and Safety Documentation

Module – 5 Personal Protective Equipment

Module – 6 Safety Hazards

Module – 7 Materials Handling Storage and Disposal

Module – 8 Cranes Accidents Control

Module – 9 Scaffolds Safety



SDLINC

Institute of Engineering and Technology

Courses Offered: QA-QC, NDT, WELDING, ISO QMS, IMS, TQM, TPM, AI, IIOT, Robotics & Safety

Eligibility: Diploma & Graduates in Mechanical, Civil, Electrical, Aeronautical, Marine Engg.

Industry 6.0 Centre of Excellence Solutions for Future Ready Workforce from Campus to Company

An ISO 9001 Self Compliance Organization

Module – 10 Working at height Safety

Module – 11 Fire and Safety

Module – 12 Welding Safety

Module – 13 Flammable and Combustible Liquids

Module – 14 Operation of Heavy Equipment

Module – 15 Overhead Crane Safety

Module – 16 Confined Space safety

Module – 17 Work Permit

Module – 18 Office Safety

Module – 19 Subcontractor Safety

Module – 20 Emergency Preparedness and Response

Module – 21 Near Miss Reporting

Module – 22 Investigating Accidents

Module – 23 Accident / Incident Reporting

Module – 24 Implementation & Operation of OHSAS 18001

Module – 25 Safety Audits

Benefits to delegates?

On completion of this Sdlinc Safety training, participants will be able to perform above Safety Roles as Safety Officer, Supervisor and Coordinator Responsibilities more effectively.



SDLINC

Institute of Engineering and Technology

Courses Offered: QA-QC, NDT, WELDING, ISO QMS, IMS, TQM, TPM, AI, IIOT, Robotics & Safety

Eligibility: Diploma & Graduates in Mechanical, Civil, Electrical, Aeronautical, Marine Engg.

Industry 6.0 Centre of Excellence Solutions for Future Ready Workforce from Campus to Company

An ISO 9001 Self Compliance Organization

Who should attend?

Safety Officers, Engineers, Functional Managers, Maintenance Head, Divisional In-charge, QHSE HOD.

Benefits to Your Business:

Delegates/participants who thoroughly learned this Sdlinc Safety Course and practicing will acquire above skill set will able to Ensure Safety on Entire Project including work at Welding, Piping, Materials Assembly, Erection and Commissioning. Identify any Significant Safety aspect, Report, Re Inspect, Set right, correction and give green signal to start work. Continually volunteer him/her to achieve Company Metrics Continual Improvement and Enhanced overall Safety Effectiveness

Sdlinc Course presentation and assessment:

Sdlinc Safety drill, Sdlinc Safety Power point presentations and Sdlinc handouts as applicable

Sdlinc Safety Case studies, Sdlinc group exercises, Safety on the Job Tips, Key points and discussions

Sdlinc Safety Daily tests / reviews and feedback

Sdlinc Examination Pattern: 1-General Examination, 2-Specific Examination, 3-Practical Examination

Pass Mark- Minimum 80%, 50% to 79% will get lower Certification, below 50% to do Re Exam



SDLINC

Institute of Engineering and Technology

Courses Offered: QA-QC, NDT, WELDING, ISO QMS, IMS, TQM, TPM, AI, IIOT, Robotics & Safety

Eligibility: Diploma & Graduates in Mechanical, Civil, Electrical, Aeronautical, Marine Engg.

Industry 6.0 Centre of Excellence Solutions for Future Ready Workforce from Campus to Company

An ISO 9001 Self Compliance Organization