



HSE TRAINING PROGRAMS FOR CORPORATES AND INDUSTRIES

In-company training programs

The Chola MS Safety Academy is the Training division of Chola MS Risk Services, a leading Risk Engineering and EHS consulting organization. Our Training Academy offers cutting edge courses in HSE (Health, Safety & Environment) which is based upon experience gained from 22 years of operations and 8500 risk engineering assignments in this space.

We have a passionate team of trainers and consultants, who have the combined experience of conducting more than 5000 classroom training hours across the globe. All of whom are very experienced in the delivery of training modules and can bring out the best outcomes and participation. Because of our rich expertise and experience in consulting we are able to address complex problems and convey solutions using simple and easy to comprehend language. Programs are designed as stepping stones or Certification Enablers to acquire Industry recognized Credentials in EHS.

HERE ARE SOME OF OUR PROGRAMS

PROCESS SAFETY

- ▶ Process Safety Management (PSM)
- ▶ Behaviour Based Safety (BBS) [Fundamentals]
- ▶ Behaviour Based Safety for Senior Management [Advanced]
- ▶ Bow Tie Analysis
- ▶ Incident Investigation
- ▶ Hazard Identification & Risk Assessment (HIRA)
- ▶ Hazard and Operability Studies (HAZOP)
- ▶ Quantitative Risk Assessment (QRA)
- ▶ Safety in Pre-commissioning
- ▶ Process Hazard Analysis (PHA) Techniques
- ▶ Safety in Shutdown



ELECTRICAL SAFETY

- ▶ Core Concepts in Electrical Safety & Statutory Requirements
- ▶ Safe Lockout Tagout (LOTO)
- ▶ Hazardous Area Classification (HAC)
- ▶ Arc Flash Study & Mitigation
- ▶ Lightning Protection and Earthing Safety



CONSTRUCTION SAFETY

- ▶ New worker Orientation
- ▶ Legal requirements in Construction Projects
- ▶ Safety in Scaffolding
- ▶ Work at Height & Fall Protection
- ▶ Material Handling
- ▶ Construction Safety Management at Site for Supervisors
- ▶ Excavation & Trenching Safety
- ▶ Gas Cutting, Welding and Grinding Safety [Safety in Hot Works]
- ▶ Slips, Trips and Falls
- ▶ Lifting & Rigging Safety
- ▶ Safety in Mines
- ▶ Hand & Power Tools Safety
- ▶ Struck by and Caught in between hazards



GENERAL SAFETY

- ▶ Safety Culture Transformation - Leadership Program
- ▶ Lab Safety & Chemical Spill Control
- ▶ Hazardous Material Handling (Hazmat)
- ▶ LPG Safety
- ▶ Confined Space Entry
- ▶ Disaster Management Training



FUNCTIONAL SAFETY

- ▶ Safety Life Cycle Assessment - SIF, SIL, SIS based upon IEC 61511
- ▶ Layer of Protection Analysis (LOPA)



FIRE SAFETY

- ▶ Fire Safety & Emergency Preparedness
- ▶ Fire Risk Management - Detection, Protection & Suppression Systems
- ▶ Design of Fire Protection Systems
- ▶ Fire safety with Solvents
- ▶ Fire Water Network - Modeling & Design



LOGISTICS & ROAD SAFETY

- ▶ Defensive Driver Training for LMV & 2 Wheelers
- ▶ Defensive Driver Training for HMV
- ▶ Accident Investigation Techniques
- ▶ Fork Lift & Hydra Crane Operator Training
- ▶ Warehouse Safety & Design



ENVIRONMENT MANAGEMENT

- ▶ Design & Operational Strategies for Wastewater Management & ZLD
- ▶ Environment Management & Sustainable Development – Specific reference to ISO26000
- ▶ Rain water harvesting
- ▶ Carbon/ Water foot printing
- ▶ Air / Noise Quality Modelling
- ▶ Odour Management Training
- ▶ Best management practices for “zero environmental liability”
- ▶ Hazardous and Solid waste management



Contact us today to empower your employees through a unique learning experience!

For enquiries and registrations:

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