



Charisma Education Pvt. Ltd.

Training on

Best Maintenance through Proper Inspection and Repairs Practices,

Vadodara, India, 2 Days Year 2023

Training on **Best Maintenance through Proper Inspection and Repair Practices** will be held in Vadodara organized by Charisma Education Pvt. Ltd.

CEPL is a Scientific and Technical Consultancy involved in the Design of Process Equipment, Technical Troubleshooting Process Plants, Failure Analysis of Equipment, Piping Systems and Industrial structures.

Objective

This training program is designed to refresh the engineers for the Maintenance through Proper Inspection and Repair Practices. This course includes the orientation to damage mechanism, prevention of failures through proper inspection, proper repairs and maintenance, enhancement of safe life of process equipment and system.

This program is designed to train individuals who are interested in undertaking the supervision and inspection, identifying defects, maintenance and repair. This training will enable maintenance engineers to inspect equipment and process systems. Operating plant personnel will also get benefitted to improve maintenance and profitability.

Program Contents:

Day 1:

Maintenance Needs, Inspections and Repairs:

FAIM 1.01 Process Equipment and Systems in Storage and Process Industry

FAIM 1.02 Selection of Materials

FAIM 1.03 Maintenance needs in Process Equipment and Machines, Damages and Deteriorations

FAIM 1.04 Risk based Inspection Programs

FAIM 1.05 Inspection Practices

FAIM 1.06 Welding Inspections and Quality Assurance

Day 2:

Proper Inspections, Repairs and Maintenance:

FAIM 2.01 Inspection & Testing of Process Equipment, Maintenance Guidelines

FAIM 2.02 Tank Inspection for Suitability for Service

FAIM 2.03 Piping Inspection & Testing Practices, Maintenance Guidelines

FAIM 2.04 Piping Inspection Frequency and Extent of Inspection

FAIM 2.05 Inspection while Equipment and Piping is under Shutdown

FAIM 2.06 Inspection & Maintenance Guidelines of machineries

FAIM 2.07 Tips to Minimize Corrosion and Failures

FAIM 2.08 In-service Inspection for Safe Remaining Life

Open House, Discussion on Failure Case histories, Maintenance and Repairs

Close

This training program shall prove useful for

1. Experienced Professionals who wish to brush up their knowledge and stay abreast with the latest inspection tips and maintenance.
2. Engineers and Technologists and fresher from varied technical background interested in learning more about Inspections, repairs and maintenance

The seminar package includes

1. Comprehensive course material of 150+ pages for the training program to each participant on identifying maintenance needs in operating plants, proper repairs & Inspection.
2. Lectures by renowned experts of 30+ years of experience in the Industry
Our clientele include Oman Refinery, Qatar Petroleum, Oman Gas, PDO, L&T, TCE, EIL, GAIL, IFFCO, GSFC, IOC, RELIANCE, LINDE, REAL, BHEL, TRANSPEK, ONGC, PRAJ, Technimont ICB, MECON, Chennai Petroleum, Essar Project, COMFORI, CapSource Malaysia, PakrisEnergy Nigeria, YF Asia & many others who have benefited from program conducted regularly by us.

METHODOLOGY

1. Technical Sessions
2. Problem Solving Sessions
3. Case Studies

DATE & TIME

Place- CEPL Conference Room, Vadodara, India

Date- 2 Days Year 2023

Time: 10.00 AM- 5.00 PM

VENUE

CEPL Conference Room, 302 Sunsilver Aptt, Productivity Road, Near Akota Garden, Vadodara 390020

REGISTRATION

The Registration fees:

Indian participants: **Rs 40000** per participant

The fee may be sent to us in the form of a Cheque drawn in favour of **Charisma Education Pvt. Ltd.**, payable at Vadodara. Fee may also be transferred to out bank account with HDFC Bank in Vadodara. Details will be sent on request.

Request for registrations can be sent on the organization letter-head along with the fee as cheque or through bank transfer to CEPL Bank Account. Emails are acceptable for pre-registration to the training course.

CONTACT India:

Charisma Education Pvt Ltd.

302 Sunsilver Apartments, Near Akota Garden, Productivity Road, Vadodara 390020, Gujarat, India

Phone: Mobile: (+91) 9974094156; (+91) 7043405189; (VKS) +91-9427353112

Email: nkroy@charismacareer.com ; roy.narendra@gmail.com ;

charismaeducation4@gmail.com

Website: www.charismacareer.com