



NIGIS EDUCATIONAL TRAINING PROGRAMME

PIPELINE CORROSION

Organized by



COURSE OBJECTIVE

Pipeline are the most reliable, efficient, safe and economic mode of transport for oil, gas, hydrocarbons and water. Rightly considered as lifelines of modern industrial infrastructure, steel pipelines are vulnerable to atmospheric corrosion above ground and electrolytic corrosion in underground / marine environments. Pipeline corrosion can result in colossal losses and create safety hazards for people, assets and environment. Corrosion control is an important requirement for ensuring integrity of pipelines. This course covers various aspects of corrosion of pipelines and methods available for prevention and control of their corrosion. The intention is to arm pipeline operating / maintenance personnel with sufficient knowledge on pipeline corrosion to maintain integrity of pipelines.

WHO SHOULD ATTEND?

Personnel engaged in planning, design installation, testing and commissioning, monitoring and maintenance of pipelines through corrosion protective coating, cathodic protection system, and other methods / techniques for prevention and control of corrosion of steel pipelines and its control.

YOU CARRY BACK

Lecture notes

References of books & codes of practice / standards

FACULTY

The faculty includes professional experts from organizations and academic institutions such as Bharat Petroleum Corporation Ltd, Corrosion Protection Specialist Pvt. Ltd., GAIL (India) Ltd, Indian Institute of Technology Bombay, K B Singh & Associates, Oil and Natural Gas Corporation Ltd, Reliance Engineering Group (RIL), SSS Engineers etc.



COURSE FEES

Participation fee and Payment detail

INR 16,950 + 18%GST (INR 3,051) = INR 20,000 per delegate

Payment be made by cheque in favour of
“NACE International India Section”.

ONLINE PAYMENT DETAIL

Beneficiary Account Name	NACE International India Section
Bank Name	Oriental Bank of Commerce
Current Account Number	06321131002218
Account Branch	Powai, Mumbai, India
Branch Code	0632
RTGS/NEFT/ IFSC	ORBC0100632
MICR	400022025
SWIFT CODE	ORBCINBBPOW
PAN Number	AAATN2275L
GSTIN	27AAATN2275L1ZA

REGISTRATION

Enrolment is accepted on a first come first serve basis, as seats are limited. Registered participants are entitled for the Lecture notes, course kit, T-Shirt, Buffet Breakfast, Tea / coffee and lunch for three days of the course. Participants are responsible for making their own arrangements of Participants are responsible for making their own arrangements of accommodation, transport and dinner.

TECHNICAL PROGRAMME

Introduction to Pipeline Corrosion and its Prevention / Control

Galvanic Anode and Impressed Current Cathodic Protection Systems

Pipeline Installation, Security Management, Maintenance and Repairs

Pipeline Internal Corrosion Monitoring / Measurements and Prevention

Intelligent Pigging

Selection & Application of Corrosion Protection Coatings

Tests/Measurements/Surveys

Case Studies: Coating / Cathodic Protection / Electrical Interferences

Open Forum Discussions

COURSE VENUE

Hotel Rodas,
Hiranandani Gardens, Powai,
Mumbai – 400076
Tel: 022-66936969
E-mail: info@rodashotel.com



NACE INTERNATIONAL

NACE equips society to protect people, assets and the environment from the adverse effects of corrosion”

NACE International, The Worldwide Corrosion Authority, was established in 1943 by eleven corrosion engineers from the pipeline industry as the **National Association of Corrosion Engineers** (NACE) today serves over 36000 members in around 130 countries and has acquired international repute and credibility as a premier authority for corrosion control solutions. The organization offers technical training and certification programs, organizes conferences while also disseminating industry standards, reports, publications, technical journals and providing avenues for networking and collaboration. NACE International is headquartered in Houston, Texas, with offices in San Diego, California; Kuala Lumpur, Malaysia; Shanghai, China, Sao Paulo, Brazil and Al-Khobar, Saudi Arabia. The members of NACE International include engineers, as well as numerous other professionals working in a range of areas related to corrosion control.

NACE INTERNATIONAL GATEWAY INDIA SECTION

NACE International Gateway India Section (NIGIS) was established in 1992. NIGIS is one of the largest and most active sections of NACE International through its significant efforts for the promotion of corrosion awareness, protection and control of corrosion in India. With over 1000 members, NIGIS has organized over 204 certification courses on CIP Level 1, Level 2, Peer Review, CIP 2 Emphasis, Nuclear Power Plant course, O-CAT, PCS 2, Basic Corrosion, Direct Assessment, Internal Corrosion for Pipeline, Refinery Corrosion and Cathodic Protection 1, 2 & 3 of NACE International. It has also organized more than 120 educational corrosion awareness programs and hosted 25 annual corrosion conferences. To commemorate Corrosion Awareness Day, NIGIS awards individuals and institutions for their contributions to corrosion awareness and developments in the field of corrosion science and technology. The Gateway India Section sponsors two student chapters, one each in Mumbai and Chennai. NIGIS Student chapters had organized “CORSYM” international corrosion conference for students. NIGIS is committed to enhance the quality and range of its services and activities in the field of corrosion awareness and dissemination of knowledge on corrosion, its protection and control in India and worldwide.

CONTACT ADDRESS

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Chairman - Career Development, NIGIS

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For registration enquiries and further information please contact

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Email: rishikesh@naceindia.org / info@naceindia.org

Website: www.naceindia.org / www.corcon.org

REGISTRATION FORM

NIGIS EDUCATIONAL TRAINING PROGRAMME ON

PIPELINE CORROSION

14th-16th November 2019, Hotel Rodas, Mumbai.

Name : _____

Designation : Email id :

Tel : Mobile no.:

For Invoice / Receipt of payment, please fill up the following information

Organisation / Company :
(Under which invoice will be issued)

Address :

Pin Code:

City : State : Country :

GST No. PAN No :

Email id: Tel :
(Concerned officer)

BANK DETAILS		REGISTRATION
Beneficiary Account Name	NACE INTERNATIONAL INDIA SECTION	Course Fees : Rs.16950/- + 18% GST (Rs. 3051/-) = Rs.20000/- per delegate
Bank Name	Oriental Bank of Commerce	Enclosed Cheque No: <input type="text"/>
Current Account Number	06321131002218	Dated: <input type="text"/>
Account Branch	Powai, Mumbai, India	For Rs. : <input type="text"/>
Branch Code	632	Enrolment is accepted on a first come first serve basis, as seats are limited. Registered participants are entitled for the Lecture notes, course kit, T-Shirt, Buffet Breakfast, Tea / coffee and lunch for three days of the course. Participants are responsible for making their own arrangements of accommodation, transport and dinner.
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CORRESPONDENCE

NACE International Gateway India Section

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