



## Major Topics to be Covered

- Importance of Safety codes and Standard
- Materials, welding and fittings
- Longitudinal Stress
- Sizing gas Pipeline and Pressure Design
- Construction and installation of Gas Distribution system.
- O&M and Emergency Plan
- Corrosion Control

## Course Objectives

ASME B31.8 is the most widely used Code for the design, operation, maintenance, and repair of natural gas distribution and transmission pipelines. This course will enable the participants understand the present-day piping Code provisions, the principal intentions of the Code, and

## Whom to Attend

Middle / Junior level executives of City Gas Distribution Companies, Consultants and Pipeline Contractors

### FACULTY FOR THE PROGRAM



Sh. D V Shastry

Post Graduate in Energy Systems Engineering and PG Diploma in Management & an Advanced Certificate in HRM (ACHRM).



Dr. R.S. Velmurugan

Doctorate in Oil & Gas Management, Post Graduate in Computer Science, MBA in Management, Graduate in Electronics Engineering, and Certified Management Trainer from AIMA. India



Dr. Asheesh Srivastava

B. Tech. (Chemical), M.S. (Software Systems), Ph.D. (Business Administration), Certified Energy Manager & Auditor from Bureau of Energy Efficiency, Govt. of India.



Sh. Ajay Deep

Graduate in Electronics & Telecom, Post Graduate in Computer Science, MBA



## REGISTRATION & ENQUIRY



[gti@gail.co.in](mailto:gti@gail.co.in)

Mr. Rachit Madan, Sr Manager(Training)  
Mr. Rohit Bhowmick, Manager (Training)  
GAIL Training Institute,  
Plot No. 24, Sector – 16A,  
Noida – 201301, India



0120 – 2515353/354/355



## PROGRAM FEES

INDIAN DELEGATES  
INR 10,000+ GST (Per Participant)

FOREIGN DELEGATES  
150\$ + TAXES as applicable (per participant)



## TRAINING SOLUTIONS

- Online Virtual Classroom Sessions through MS-Teams equivalent to Training Days
- Customized program to suit individual
- 3 Days (18 Hours)



# Gail Training Institute

**Solutions  
to  
Learning & Development in Oil & Gas Industry**



## GAIL Training Institute

Annually conducting over 300 Professional Training Programs to commensurate with functional requirement of the Industry Professionals

### World-class Training Centre

- Leading Training Institute in Natural Gas and beyond...
- Practical exposure to various facets of Gas value chain under one umbrella (NG pipelines, Gas processing units, Petrochemical plant, LPG pipeline, CNG/PNG supply, SCADA, Telecom etc.)
- Highly qualified and experienced faculty.
- Successfully provided training on CGD Business to executives from companies like IOCL, OIL, Assam Gas Company, Gujarat Gas Limited, Bhagyanagar Gas Limited etc.
- Computerized references and Library System
- State-of-the-art infrastructure & classrooms at Noida and Jaipur with residential facilities

An ISO 9001:2015 Certified Institute  
Authorized Training Provider for  
American Society of Mechanical Engineers (ASME)



### Our Valued Customers



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