



Insulation Inspector Level 3

COURSE DETAILS

The Insulation Inspector IOGS/CII Level 3 course is designed to expand your knowledge and prepare you for the next level in the insulation inspection and quality control field. The course extensively covers the rudiments of thermal insulation inspection and quality control.

The duration of the course is 4-days and upon the course completion which is on the fourth day of the course, students will take a written and oral examination. Successful candidates will be awarded the IOGS/CII Level 3 Insulation Inspector certification.

The course holds at a set place, date, and time and is handled by an IOGS appointed tutor and invigilator, with a track record of instilling knowledge using a practical and friendly approach.

WHO SHOULD PARTICIPATE

The Course is Suitable for:

- QA/QC INSPECTORS
- SUPERVISORS
- ENGINEERS
- MANAGERS
- TPI'S

CLASS TIMING

09:00 AM - 05:00 PM

COURSE SCHEDULES: 22 - 25 Mar 2021 @Patna | 18- 21 Jun 2021 @Chennai | 23 - 26 Aug 2021 @Patna

MAJOR COVERED TOPICS

- Purpose of insulating pipe and vessels
- Insulation materials and their categories
- Insulation terms, physical forms, and accessories
- Vapor barriers and vapor stops
- Protective Jacketings, finishes, and coatings used
- Single and multi-layer insulation systems
- Hot, PP, and acoustic insulation systems
- Anti-sweat, cold, and cryogenic insulation systems
- Thermal insulation coatings
- Insulation System Designing (basic)
- Anti-corrosion coating systems used under insulation
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- Coating inspection and common defects
- CUI overview and prevention strategies
- Chloride Stress Corrosion Cracking (ESCC)
- Non-destructive inspection techniques for the CUI Detection
- Risk-based inspection to avoid the need for insulation
- Area's of concern to reduce heat loss/gain
- Use of expansion and contraction joints and springs
- Applicable insulation codes, standards, and manuals
- Insulation inspector duties & responsibilities
- Project insulation specification and ITP
- Drawings and specification review
- Insulation inspection & quality control/assurance
- Inspection instruments and their use
- Visual inspection and common defects encountered
- Thickness measurement using PI tape
- Hardness, adhesion, and density testsRatio and cup shot test
- Health and safety considerations
- Practical identification
- Project documentation and reporting requirements

HOW TO ENROLL

Enroll online at www.iogs.org, or fill out the course application form provided with the brochure and return it through email

FOR COURSE ENROLLMENT

Send Email to training@iogs.org

FOR ENQUIRY OR MORE DETAILS

Send Email to enquiries@iogs.org

COURSE AND EXAM FEE

INR 49,000 +18% GST = 57,820/-
or USD 795/-

- 10% discount is applicable for group registrations (i.e. 3 participants or more).
- 10% discount is applicable for students who are holding an IOGS Level 2 or diploma qualification.



The Institute for Oil and Gas SectorTM

Course Application Form

Instructions:

1. Complete all the required fields.
2. Please submit/send this application form along with the your current passport size photograph.
3. You can deposit the course fee into the below bank account and provide us the copy of the transaction receipt or Ref. No. along with this form.

Beneficiary: **IOGS Institute**, Bank: **Axis Bank**, IFSC: **UTIB0001664**, Swift Code: **AXISINBB142**, Branch: **Anisabad**, Patna (India), Account No.: **917020047155799**

You may send an email to accounts@iogs.org if you wish to pay the fee online using your debit/credit card or net banking.

Write to accounts@iogs.org if you are experiencing a problem or require more details about paying the course fee.

Your
Most Recent
Passport Size
Photograph

Date: _____

Select a Course Category

☐ Thermal Insulation ☐ Passive Fireproofing ☐ Protective Coating

Your Personal Information

Your Gender: ☐ Male ☐ Female

Full Name: _____ Date of Birth: _____ Nationality: _____

Address line 1: _____

Address line 2: _____

City: _____ State: _____ Zip/Pin: _____

Country: _____ Land Mark (if any): _____

Direct Contact Number: _____ Alternate Number: _____

Primary Email: _____ Secondary Email: _____

Course Title, Schedule, and Fee

Course Title 1: _____ Location/Date: _____ Fee: _____

Course Title 2: _____ Location/Date: _____ Fee: _____

Course Title 3: _____ Location/Date: _____ Fee: _____

Your Current Qualification and/or Experience

Current Paint Qualification ☐ NACE or BGAS ☐ SSPC or FROSIO ☐ ICorr or IOGS ☐ No Qualification

Current Work Experience ☐ Coating ☐ Insulation/PFP ☐ QA/QC ☐ No Experience

Current Insulation or PFP Qualification ☐ IOGS ☐ ICorr ☐ No Qualification

Other Qualification(s): _____

For Official Use Only

Course Title/Code	Regd. No.	Payment	Payment Mode
Verified By: _____	_____	_____	_____
_____	_____	_____	_____

Application Terms & Conditions

Please read and agree our T & C

By agreeing to our terms and conditions published on our website www.iogs.org (Click Here to Read), I certify that informations contained in this application are true and complete.

Signature

Name: _____ Signature: _____ Date: _____

Institute Address

AIIMS Main Road, Phulwar Sharif, Patna 801505

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