



Rajiv Gandhi Institute of  
Petroleum Technology



Cholamandalam MS  
Risk Services



# Integrated Environment and Sustainability Management Professional

2<sup>nd</sup> Week of January 2026

A Certification programme offered by  
Rajiv Gandhi Institute of Petroleum Technology and  
Cholamandalam MS Risk Services

Email: [edp@rgipt.ac.in](mailto:edp@rgipt.ac.in)

# About the Program and Partnership

Training Program on Integrated Environment and Sustainability Management Professional

Jointly Delivered by CHOLA MS Risk Services and Rajiv Gandhi Institute of Petroleum Technology (RGIPT)

In alignment with national and global sustainability goals, CHOLA MS Risk Services and Rajiv Gandhi Institute of Petroleum Technology (RGIPT) are proud to jointly launch a comprehensive Training Program on Integrated Environment and Sustainability Management Professional. This intensive program is designed to empower professionals with the knowledge, skills, and tools needed to address complex environmental challenges while promoting sustainable practices across industries.

## About RGIPT

The Ministry of Petroleum & Natural Gas (MoPNG), Government of India set up The Rajiv Gandhi Institute of Petroleum Technology (RGIPT) at Jais, Dist. Amethi, Uttar Pradesh through an Act of Parliament ("Rajiv Gandhi Institute of Petroleum Technology Act 2007"). RGIPT has been accorded the eminence of being an "Institution of National Importance" along the lines of the Indian Institutes of Technology (IIT). The Institute is empowered to award degrees in its own right. RGIPT is co-promoted as an energy domain specific institute by six leading Oil Public Sector Units (ONGC, IOCL, OIL, GAIL, BPCL and HPCL) in association with the Oil Industry Development Board (OIDB). The Institute has been associating with the leading IITs (Kanpur, Bombay, Roorkee & Guwahati), CSIR Labs (IICT, CIMFR & IIP), IIIT Allahabad and International Universities like Persian Gulf University, Iran and Edith Cowan University, Australia specializing in the domain of Petroleum Technology and beyond.

For more details: [www.rgipt.ac.in](http://www.rgipt.ac.in)



## About Cholamandalam MS Risk Services

Cholamandalam MS Risk Services Limited, part of the INR 381 Billion Murugappa Group, is a 50:50 joint venture with the Mitsui Sumitomo Insurance Group, Japan, offering comprehensive risk management and engineering solutions. With two decades of experience and over 8500 consulting projects across 42 industrial sectors, the company offers best-in-class services to organizations to optimize their EHS (Environment, Health & Safety) performance and set new benchmarks in safety performance.

For more details: [www.cholarisk.com](http://www.cholarisk.com)



## OBJECTIVE

- To build a strong foundational and applied understanding of environmental management systems, sustainability frameworks, and regulatory compliance.
- To equip participants with practical strategies for integrating sustainability into corporate decision-making, operations, and reporting.
- To develop capabilities in identifying, assessing, and mitigating environmental risks and impacts.

## METHODOLOGY

Lectures will be delivered via online classroom tools (RTC platforms). The candidates are required to have a good internet connection. Besides Lectures, the course will use tools like guided exercises, case study discussions and workshops. Study teams will be formed with other participants to work in workshops which will be monitored by an instructor.

## ELIGIBILITY

Engineers with relevant work experience of over 10 years in process operation & technical services, maintenance, design, and HSE (process plant experience) and the ability to understand P&IDs is a pre-requisite.

## CERTIFICATE

Upon successfully completing all requisites of this course comprising of formative and summative assessments, you will receive a Certificate issued by RGIPT. This certificate program requires 80% attendance.

## ADMISSION PROCESS

Interested candidates may fill the Application form and submit to [edp@rgipt.ac.in](mailto:edp@rgipt.ac.in). Selected candidates will be intimated by email/ phone. The confirmation of admission will be subject to receiving the full payment towards the Fees.

Last Date Will be announced soon.

## Key Learning Outcomes:

- Participants will be able to:
- Understand the principles of sustainable development and environmental stewardship.
- Implement ISO 14001-based Environmental Management Systems (EMS).
- Navigate ESG (Environmental, Social, and Governance) standards and sustainability reporting frameworks.
- Analyze lifecycle impacts, carbon footprints, and resource efficiency measures.
- Address challenges related to climate change, biodiversity conservation, waste management, and water stewardship.
- Apply risk-based approaches for environmental compliance and sustainability-driven innovation

## Professional Development Hour

Date : 2<sup>nd</sup> Week of January 2026

### Schedule :

Note: Candidates may be required to spend additional 2-4 hours in a week to complete assignments

24  
hrs

## TRAINING SESSIONS

1

### Basic Concepts

- Evolution of triple bottom line
- Aligning sustainable business towards the 3 key business goals - Profit, Growth and Attractiveness
- Drivers of sustainability
- Global issues on environment and sustainability
- Global and national trends on sustainability concepts
- Survey on sustainability concept awareness

2

### Understanding the Concepts of Sustainability

- Understanding on (a) Natural capital (b) Human capital (c) Social capital (d) Financial capital with examples from 2 process industries (For eg: chemical and Thermal power plants)
- Expectations of stakeholders
- Who are stakeholders? How to identify them?
- What are the expectations of individual stakeholders in terms of organizational sustainability?
- Prioritizing the stakeholder needs and Stakeholder engagement

3

### Global Sustainability Frameworks and Disclosures

- Chronology of global environmental initiatives, with the background of each initiative, its objective, its relevance to the organizational context, business and industry sector – UNSDGs, UNFCCC, CDM, Fair trade practices, Sustainable procurement practices, ISO 26000: Corporate Social Responsibility, SA 8000, TCFD, CDP
- International regulations on Sustainability

4

### Sustainability in Indian Scenario

- Current regulatory practices in India
- How Sustainability is embedded into Indian regulations?
- Business Responsibility and Sustainability Reporting (BRSR) by SEBI and its implications

5

### Sustainable Development Indicators

- Overview of Economic indicators, Environmental indicators, Social indicators, Society indicators and Governance indicators
- Economic indicators – 9 (Profit indicators, Cost indicators, Investment indicators)
- Product stewardship indicators – 9

6

### Environmental Indicators

- Environmental performance indicators - 34
- Environment stewardship indicators
- Material indicators
- Water and Effluents indicators
- Biodiversity indicators
- Emission indicators
- Energy indicators
- Waste indicators
- Supply chain indicators

7

### Social and Governance Indicators

- Social performance indicators -16 (Labour practices and decent work; Human rights)
- Society and community indicators-11
- Corporate Governance indicators

8

### Sustainability Reporting and Benchmarking

- Business Responsibility Reporting (BRR) in India, Business Responsibility and Sustainability Reporting (BRSR), Corporate Law
- Financial implications of climate change, Disclosure recommendations
- Various sustainability standards - GRI-G4, SASB Standards
- Reporting and Disclosures - Integrated Reporting, CDP, TCFD
- Statistics and current trends in the ESG performance in process industries (European versus Indian)
- Digitalization of reporting

**Physical Session: ₹ 75,000/- PLUS 18% GST (includes high tea & lunch) / \$1100 (For International Participant)**

**Course Fee**

**Virtual Session: ₹ 55,000/- PLUS 18% GST / \$800 (For International Participant)**

#### Account Details for NEFT/IMPS:

A/c Holder : Rajiv Gandhi Institute of Petroleum Technology  
Bank : Bank of Baroda  
Branch : RGIPT, Jais Campus  
A/c No. : 59480100000001  
IFSC : BARBOJAICAM (5<sup>th</sup> digit is zero)

- Registration closes on \_\_\_\_\_
- Course Fee mentioned is per delegate.
- Payments to be made on or before \_\_\_\_\_ via bank transfer
- Fee once paid will not be refunded.
- Fee includes lectures, participant guide, examination and certificate

# APPLICATION FORM

We'd like to get to know your background and requirements from the program a little more.

NAME	
OFFICIAL EMAIL ID	
PERSONAL EMAIL ID	
MOBILE NO.	
COUNTRY	
ADDRESS FOR SENDING INVOICE / RECEIPT	
GSTIN	
ORGANISATION	
DESIGNATION & EMP. ID	
CURRENT ROLE	
EDUCATION BACKGROUND – UG/PG/ CERTIFICATIONS/DIPLOMA	
YEARS OF EXPERIENCE	
NATURE OF EXPERIENCE AND ROLES HELD (Attaching a Resume is recommended)	
BRIEFLY TELL US ABOUT YOUR EXPOSURE TO PROCESS SAFETY	
WHAT IS YOUR KEY EXPECTATION FROM THIS PROGRAM?	
HOW DO YOU INTEND TO USE THIS LEARNING FROM THIS PROGRAM WHEN YOU GO BACK?	

## Whom to Contact

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