National Training Program of Capacity Building on Safety, Emergency Response and Disaster Risk Management" Organized by DMI in Collaboration with PNGRB

9- 10 March 2026

Disaster Management Institute, Bhopal
National Training Program of Capacity Building on Safety, Emergency Response
and Disaster Risk Management for Oil And Gas Sector Industries in Collaboration with PNGRB
9- 10 March 2026

Disaster Management Institute, Bhopal
Paryavaran Parisar, E-5 Arera Colony, Bhopal- 462016

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Preface

Disaster management and industrial safety have become increasingly important in today's rapidly developing industrial environment, particularly in sectors such as oil and gas where operational risks and potential hazards are significant. Effective disaster preparedness, safety management, and emergency response planning are essential to minimize risks, protect human life, safeguard the environment, and ensure sustainable industrial operations. Recognizing this need, the Disaster Management Institute (DMI), Bhopal, organized a National Training Program on "Capacity Building on Safety, Emergency Response and Disaster Risk Management for Oil and Gas Sector Industries" in collaboration with the Petroleum and Natural Gas Regulatory Board (PNGRB).

This report presents a comprehensive overview of the training program conducted on 9–10 March 2026. The program aimed to strengthen the knowledge and capabilities of professionals working in the oil and gas sector by focusing on regulatory frameworks, hazard identification, risk assessment, emergency preparedness, and environmental management. The training sessions, delivered by experienced experts and practitioners, provided valuable insights into industry standards, safety practices, and disaster risk reduction strategies.

The purpose of this report is to document the key sessions, discussions, and learning outcomes of the training program. It highlights the importance of collaboration between regulatory bodies, industries, and disaster management institutions in building a safer and more resilient industrial environment. It is hoped that the information presented in this report will contribute to improving safety awareness, enhancing emergency response capabilities, and promoting best practices in disaster risk management within the oil and gas sector.

Course Title:

National training program of capacity building on safety, emergency response and disaster risk management organized by DMI in Collaboration with PNGRB.

Course Objective:

- To enhance the knowledge and capacity of participants regarding safety management and disaster risk management in the oil and gas sector.
- Regulatory framework and guidelines issued by the Petroleum and Natural Gas Regulatory Board (PNGRB) for safe operations in oil and gas industries.
- To provide an understanding of hazard identification techniques such as HAZOP, and safety audits for identifying potential industrial risks.
- To develop skills in consequence analysis and quantitative risk assessment (QRA) for effective risk management.
- To strengthen participants' ability to prepare and implement Emergency Response and Disaster Management Plans (ERDMP).
- To promote awareness about environmental protection, hazardous waste management, and environmental impact assessment related to oil and gas industries.

Participants List:

SN NO.	NAME	DESIGNATION	COMPANY NAME
1.	SHRI MANAS RANJAN MAHARANA	SR. MANAGER	THINK GAS
2.	SHRI JIGAR PATEL		RIL
3.	SHRI PRIYANK JAIN	DISTRICT MANAGER	THINK GAS
4.	SHRI GOURAV PATIDAR	DY MANAGER HSEQ	AAVANTIKA GAS LIMITED
5.	SHRI ABHIJEET SHRIVASTAVA	MANAGER DELHI	IGL
6.	SHRI RAHUL KUMAR GUPTA	PLANT MANAGER BHOPAL	BPCL
7.	SHRI INDRAJIT CHAUDHARY	ASSOCIATE-PROJECTS	RAJASTHAN STATE GAS LIMITED
8.	SHRI SHOAN P UMATHE	MANAGER	MEGHA CITY GAS DISTRIBUTION PVT. LIMITED
9.	SHRI ASHISH KUMAR	MANAGER	HPCL
10.	SHRI NITESH KUMAR SINGH	SR. OFFICER	HPCL
11.	SHRI AMIT JAISWAL	CHIEF MANAGER	HPCL
12.	SHRI ASWINI KUMAR LAKKOJU	DEPUTY MANAGER	MEGHA CITY GAS DISTRIBUTION PVT. LIMITED
13.	SHRI DHANRAJ DARADE	OFFICER HR JAIPUR	RAJASTHAN STATE GAS LIMITED
14.	SHRI NIRAV VITHALANI	MANAGER SAFETY JAMNAGAR	NAYARA ENERGY LIMITED
15.	SHRI SHASHANK KHATRI	DEPUTY MANAGER FIRE JAMNAGAR	NAYARA ENERGY LIMITED
16.	SHRI NEERAJ BABAR	DEPUTY MANAGER	AAVANTIKA GAS LIMITED
17.	SHRI DEVANSH LONKAR	ASST. MGR (HSSE)	BPCL
18.	SHRI SOMSUBHRA BERA	CH MGR PDH-PP PROJECT	GAIL INDIA LIMITED
19.	SHRI ASHISH DIXIT	CHIEF MANAGER (SECURITY)	GAIL INDIA LIMITED
20.	SHRI SAURABH SINGH	SR. OFFICER (P&S)	GAIL INDIA LIMITED
21.	MS. ARTI LONDWAL	SR. OFFICER PATA (F&S)	GAIL INDIA LIMITED
22.	SHRI KRISHNA KUMAR	DY MANAGER	IGL
23.	SHRI N D WAGHELA	SR. MANAGER (OPS.)	BPCL
24.	SHRI PRATIK RAJESH KAMBLE	MANAGER (F&S)	GAIL GAS LIMITED
25.	SHRI LAVESH VYAS	ASSISTANT MANAGER - EHS	TORRENT GAS LTD. U.P.
26.	SHRI ROSHAN MADANKAR	SR. MANAGER	RIL
27.	SHRI DEVARSH ACHARYA	DEPUTY GENERAL MANAGER	RIL

Course Schedule:

Time	Session	Details
DAY-1 (9/03/2026)		
10:00 AM – 10:30 AM	**Registration**	**DMI Training Staff**
10:30 AM – 11:30 AM	**Welcome Address**	**Ms. Priyanka Saxena Astt. Director, DMI**
	Introductory Address	**Dr Asit Patra , Deputy Director, DMI**
	Program Overview	**Dr. Sudheer Dwivedi Joint Director, DMI**
	Key Note Address	**Shri Gagan Agarwal, Head, Technical Division , PNGRB**
	Inaugural address	**Shri Ashish Bhargava, IAS Additional Secretary Home Department, GoMP & Executive Director, DMI**
	Vote of Thanks	**Dr. Asit Patra, Deputy Director, DMI**
11:30 AM – 11:45 AM	**Tea Break and Group Photograph**	
11:45 AM – 01:30 PM	**Regulatory Framework** PNGRB Acts, ERDMP Guidelines, T4S Audit	**Mr. Shashi Vardhan Pandey, Ex GM, IOCL**
01:30 PM – 02:30 PM	**LUNCH**	
2:30 PM – 3:45 PM	**Process Hazard Identification Techniques** HAZOP, FMEA , Safety Audit etc.	**Dr. Sudheer Dwivedi, Joint Director, DMI**
4:00 PM - 5:30 PM	**Emergency Response & Disaster Management Planning** ERDMP Regulation, Roles, Responsibilities, Emergency Response and Rescue Techniques.	**Mr. Anurag Pachouri, District Advisor, Maharashtra SDMA**
Day – 2 (10/03/2026)		
10:00 AM – 11:30 AM	**Consequence Analysis & Risk Assessment (QRA) of oil and gas sector Industries as per ERDMP Regulation**	**Dr. Asit Patra, Deputy Director , DMI**

11:30 AM – 11:45 AM	**Tea Break**	
11:45 PM – 01:45 PM	**Environmental Impact & Waste Management** EIA, Environmental Audits, Hazardous Waste Management	**Shri Hemant Kumar Sharma, Retd. Director (Environment), MPPCB**
01:45 PM – 02:30 PM	**LUNCH**	
2:30 PM – 3:45 PM	**Important Case Studies : Learning from Disasters** Bhopal, Vizag, Pipeline Accidents Etc.	**Dr. Sudheer Dwivedi, Joint Director, DMI**
3:45 PM-4:00 PM	**Tea Break**	
4:00 PM -5:00 PM	**Advanced Technology in Industrial Disaster Management**	**Ms. Priyanka Saxena, Assistant Director, DMI**
5:00 PM- 5:30 PM	**Valedictory & Certificate Distribution**	**Shri Ashish Bhargava, IAS** **Additional Secretary Home Department, GoMP & Executive Director, DMI** **Shri Gagan Agarwal, Head, Technical Division, PNGRB** **Dr. Sudheer Dwivedi Joint Director, DMI** **Dr Asit Patra , Deputy Director, DMI** **Ms. Priyanka Saxena Astt. Director, DMI**

Target group:

The course is designed for various executives of oil and gas sector industries. These participants are from across India.

Course Inauguration:

The programme started with a joint welcome of all participants by Shri. Ashish Bhargava, IAS-ED, Dr. Sudheer Dwivedi Joint Director DMI and Dr. Asit Patra Deputy Director DMI along with Shri. Gagan Agarwal, Head, Technical Division,PNGRB and Ms. Priyanka Saxena Assistant Director DMI.

Training Brief:

Day 1:

- **Session 1:** Regulatory Framework, PNGRB Acts, ERDMP Guidelines, T4S Audit

- **Speaker 1:** Mr. Shashi Vardhan Pandey, Ex GM, IOCL

The session started with brief description about PNGRB Act with the following,

An Act to provide for the establishment of Petroleum and Natural Gas Regulatory Board to regulate the refining, processing, storage, transportation, distribution, marketing and sale of petroleum, petroleum products and natural gas excluding production of crude oil and natural gas so as to protect the interests of consumers and entities engaged in specified activities relating to petroleum, petroleum products and natural gas and to ensure uninterrupted and adequate supply of petroleum, petroleum products and natural gas in all parts of the country and to promote competitive markets and for matters connected therewith or incidental

- The main objectives of the Act are to:

- Regulate the refining, processing, storage, transportation, distribution, marketing, and sale of petroleum products and natural gas.
- Promote competition and protect consumer interests.
- Ensure fair trade practices in the petroleum and natural gas sector.
- Develop pipeline infrastructure across India.

The Act was passed by the Parliament of India and came into force in 2006.

The Emergency Response and Disaster Management Plan (ERDMP) Guidelines are safety guidelines issued by the Petroleum and Natural Gas Regulatory Board (PNGRB) for entities operating in the petroleum and natural gas sector in India.

They ensure that companies handling petroleum products, natural gas, pipelines, terminals, and city gas networks are prepared to prevent, control, and respond to emergencies and disasters.

- Objective of ERDMP Guidelines

The main objectives are:

- Prevent accidents and disasters in petroleum and gas facilities
- Ensure quick emergency response in case of incidents
- Protect life, property, and environment
- Establish a structured disaster management system in the oil & gas sector

These guidelines are issued under the authority of the Petroleum and Natural Gas Regulatory Board Act, 2006. Sir also briefly explained about T4S Audit.

- **Session 2**: Process Hazard Identification Techniques HAZOP, FMEA, Safety Audit etc.
- **Speaker 2:** Dr. Sudheer Dwivedi, Joint Director, DMI

The session started with brief description about hazard identification with the following points,

Process Hazard Identification Techniques are methods used in process industries (oil & gas, chemical plants, refineries, LPG plants) to identify hazards, analyze risks, and prevent accidents like fire, explosion, toxic release, or equipment failure. These techniques are widely used in safety management and frameworks such as ERDMP. HAZOP is a structured and systematic technique used to identify hazards and operational problems in a process system.

Purpose

- Identify process hazards.
- Improve process design.
- Prevent operational problems.

- FMEA (Failure Modes and Effects Analysis)

FMEA is a systematic technique used to analyze possible equipment or component failures.

Severity	CONSEQUENCES					PROBABILITY				
	Classification	Safety	Equipment/ Maintenance Cost	Production	Environmental	1	2	3	4	5
						< 1%	1% - 5%	5% - 25%	25% - 50%	> 50%
						Remote	Extremely Unlikely	Very Unlikely	Unlikely	Likely
5	Disastrous	Multiple fatalities, > 5. Large effects on large external inhabited zones- several fatalities	Extensive damage >$8M	Major loss, not recoverable. More than 3 days lost production	Major pollution with sustained environmental consequences external to the site	5	10	15	20	25
4	Catastrophic	Lethal effect on several persons (several fatalities). Lethal external effect - one fatality, several physical injuries	Major damage $6M-$8M	Major loss. Up to 50% not recoverable Up to 3 days lost production.	Major pollution external to the site. Evacuation of persons	4	8	12	16	20
3	Major	Lethal effect on one person and/or several permanent invalidities. Permanent external effects	Localized damage $2M - $6M	Medium loss, not wholly recoverable through normal production < 24 hours lost production	Moderate pollution, within site limits. Product liability	3	6	9	12	15
2	Serious	Permanent injury, lost time accident. Non-permanent external effects	Minor damage $200K - $2M	Minor loss, recoverable through normal production 2 to 8 hours lost production	Spill or release of pollutant requiring a declaration to authorities but without environmental consequences	2	4	6	8	10
1	Moderate	No permanent injury, recordable with no lost time/medical treatment. No external effect	Slight damage < $200K	Little to no effect. Production easily recovered. < 2 hour lost production.	Minor spill or release of pollutant, not requiring a declaration	1	2	3	4	5

Main Idea-

- It studies:
- How a component might fail
- What effect the failure will have on the system

Steps in FMEA

- Identify equipment/component
- Determine possible failure modes
- Identify effects of failure
- Determine causes
- Calculate Risk Priority Number (RPN)

And the Safety Audit is a systematic inspection of a workplace to ensure safety systems and procedures are properly implemented.

- **Session 3:** Emergency Response & Disaster Management Planning, ERDMP Regulation, Roles, Responsibilities, Emergency Response and Rescue Techniques.
- **Speaker 3 :** Mr. Anurag Pachouri, District Advisor, Maharashtra SDMA

Emergency Response & Disaster Management Planning (ERDMP) is a structured plan prepared by industries (especially oil, gas, and chemical plants) to manage emergencies and disasters effectively.

It focuses on:

- Preventing accidents
- Minimizing damage
- Protecting workers, environment, and property
- Ensuring quick emergency response

In India, ERDMP is mandatory in the petroleum and natural gas sector under regulations issued by Petroleum and Natural Gas Regulatory Board.

Objectives of ERDMP

- Protect life and health
- Reduce damage to plant and environment
- Ensure quick emergency response
- Provide coordination with external agencies

Types of Emergencies Covered

- Fire
- Explosion
- Toxic gas release
- Oil spill
- Natural disasters (earthquake, flood, cyclone)

2. ERDMP Regulation

ERDMP regulations provide guidelines and legal requirements for emergency preparedness in petroleum and gas installations.

These regulations require companies to:

1. Identify hazards and risks
2. Prepare On-site Emergency Plan
3. Coordinate with Off-site Emergency Authorities
4. Establish Emergency Control Centers
5. Conduct mock drills
6. Train emergency response teams
7. Maintain emergency equipment

Key Requirements

- Emergency communication system
- Alarm and warning systems
- Evacuation procedures
- Medical response arrangements
- Mutual aid agreements with nearby industries

3. Roles and Responsibilities in ERDMP

Emergency response follows a clear chain of command.

1. Site Main Controller (SMC)

Usually the Plant Head / Senior Manager

Responsibilities:

- Overall control of the emergency
- Decision making

- Coordination with external agencies
- Approving evacuation or shutdown

2. Incident Controller (IC)

Usually the shift in-charge or operations manager

Responsibilities:

- Directly control the emergency at the site
- Assess the situation
- Deploy emergency teams
- Report to the SMC

3. Emergency Response Team (ERT)

Includes:

- Fire team
- Rescue team
- Medical team
- Security team

Responsibilities:

- Firefighting
- Rescue operations
- First aid
- Hazard containment

4. Safety Officer

Responsibilities:

- Advise on safety measures
- Monitor hazards
- Ensure proper PPE and safe operations

5. Communication Officer

Responsibilities:

- Inform emergency services
- Communicate with authorities
- Maintain emergency logs

4. Emergency Response Techniques

Emergency response techniques are **methods used to control the emergency and protect people.**

1. Firefighting Techniques

- Water spray systems
- Foam systems for oil fires
- Fire extinguishers
- Fire hydrant network

2. Gas Leak Control

- Emergency shutdown systems
- Isolation of pipelines
- Gas detectors
- Ventilation

3. Rescue Operations

- Confined space rescue
- Use of breathing apparatus
- Stretcher rescue
- Rope rescue

4. Evacuation Procedures

- Alarm activation
- Safe escape routes
- Assembly points
- Headcount of workers

5. First Aid & Medical Response

- CPR
- Burn treatment
- Oxygen therapy
- Ambulance support

Day 2:

- **Session 4:** Consequence Analysis & Risk Assessment (QRA) of oil and gas sector Industries as per ERDMP Regulation
- **Speaker 4 :** Dr. Asit Patra, Deputy Director , DMI

The session started with brief explanation i.e. consequence Analysis is the systematic evaluation of possible outcomes of accidental releases of hazardous materials (e.g., crude oil, natural gas, LPG,) from industrial facilities.

It predicts physical effects such as:

- Fire
- Explosion
- Toxic gas dispersion
- Thermal radiation
- Overpressure effects

These effects are evaluated to determine impact distances and damage zones.

Benefits of Consequence Analysis & QRA

- Prevent catastrophic accidents
- Identify high-risk equipment
- Improve plant layout and separation distances
- Support emergency planning
- Meet regulatory compliance

- **Session 5:** Environmental Impact & Waste Management ,EIA, Environmental Audits, Hazardous Waste Management
- **Speaker 5 :**Shri Hemant Kumar Sharma, Retd. Director (Environment), MPPCB

The session started with followings points,

Environmental Impact & Waste Management

- Environmental Impact

- Environmental impact is the effect of industrial activities on air, water, land, and living organisms.
- Caused by emissions, effluents, solid wastes, and noise.
- Major impacts include air pollution, water contamination, soil degradation, and ecological damage.
- Environmental management aims to reduce pollution and protect natural resources.

- Waste Management

- Waste management involves collection, treatment, recycling, and disposal of industrial waste.
- Types of waste: solid waste, liquid waste, and gaseous waste.
- Follows the Reduce – Reuse – Recycle – Recover – Dispose hierarchy.
- Objective is to minimize environmental pollution and ensure safe disposal.

2. Environmental Impact Assessment (EIA)

- EIA is a process to identify and evaluate environmental effects of a proposed project before approval.
- Required under Environmental Impact Assessment Notification 2006 under the Environment (Protection) Act 1986.
- Helps in sustainable development and environmental protection.

Main Steps of EIA

1. Screening – Determine if EIA is required.
2. Scoping – Identify important environmental issues.
3. Baseline Study – Collect existing environmental data.
4. Impact Prediction – Estimate possible environmental impacts.
5. Mitigation Measures – Suggest methods to reduce impacts.
6. Public Hearing – Get feedback from affected communities.
7. Environmental Management Plan (EMP) – Plan to control impacts.

3. Environmental Audits

- Environmental audit is a systematic evaluation of an organization's environmental performance.

- Ensures compliance with environmental laws and regulations.
- Identifies pollution sources and improvement areas.

Types

- Compliance Audit – Checks legal compliance.
- Management Audit – Evaluates environmental management systems.
- Functional Audit – Focuses on specific areas like waste or energy use.

4. Hazardous Waste Management

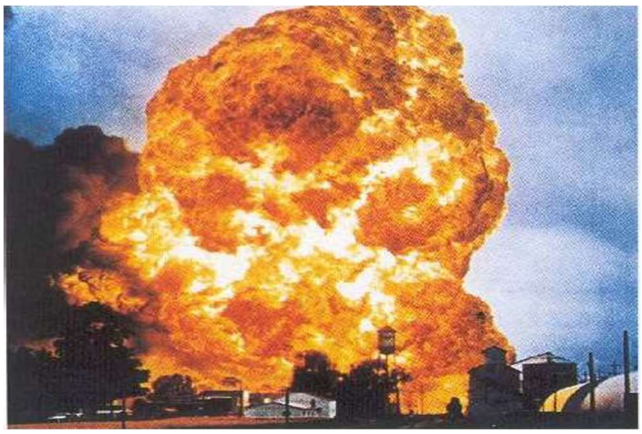
- Hazardous waste is waste that is toxic, flammable, corrosive, or reactive.
- Managed under Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016.

Examples

- Used oil
- Chemical sludge
- Solvents
- Battery waste
- Pesticide waste

- **Session 6 :** Important Case Studies : Learning from Disasters
- **Speaker 6 :** Dr. Sudheer Dwivedi, Joint Director, DMI

The session started with the following definition of disasters and Important industrial disaster case studies help industries understand failures in safety systems and improve risk management, emergency response, and environmental protection. Below are key learning case studies from major disasters, often studied in safety, environmental engineering, and oil & gas sectors and also told about Bhopal Gas Tragedy.



BLEVE

- **Session 7:** Advanced Technology in Industrial Disaster Management
- **Speaker 7 :** Priyanka Saxena, Assistant Director, DMI

The session started with brief explanation with the following,

1. Early Warning Systems

- Sensors and detectors monitor leaks, gas, fire, or chemical releases.
- Real-time alarms alert personnel and nearby communities.
- Examples: H_2S sensors, smoke detectors, thermal sensors.

2. SCADA & IoT-based Monitoring

- SCADA (Supervisory Control and Data Acquisition) systems monitor industrial operations continuously.
- IoT sensors provide remote, real-time data on pressure, temperature, and flow.
- Enables predictive maintenance and early anomaly detection.

3. Predictive Modeling & Simulation

- Consequence Analysis & QRA software simulate accident scenarios.
- Tools like PHAST, ALOHA, FLACS model:
  - Fire and explosion impacts
  - Toxic gas dispersion
  - Thermal radiation zones
- Helps in planning evacuation and emergency response.

4. Geographic Information Systems (GIS)

- Maps hazard zones, evacuation routes, and nearby population.
- Supports disaster planning, land-use planning, and emergency response.
- Visualizes risk contours and impact areas for quick decision-making.

5. Drones & Robotics

- Drones monitor hazardous areas remotely (chemical spills, fires, oil leaks).
- Robots handle dangerous tasks like:
  - Gas leak inspection
  - Fire suppression
  - Equipment repair in unsafe zones

6. Automated Fire & Gas Suppression Systems

- Automatic sprinklers, foam systems, and gas suppression systems activate on detection.
- Reduces human exposure and minimizes damage.

7. AI & Machine Learning

- AI models predict equipment failures, accident probabilities, and maintenance needs.
- Machine learning identifies patterns from historical accidents to improve safety.

8. Emergency Communication & Alerting Systems

- Mobile apps, sirens, SMS alerts, and public announcement systems for fast dissemination.
- Can coordinate evacuation and emergency services effectively.

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9. Virtual Reality (VR) & Augmented Reality (AR)

- VR/AR training for workers in hazardous scenarios.
- Simulates fires, explosions, chemical leaks safely.
- Improves preparedness and response efficiency.

10. Big Data & Risk Analytics

- Combines historical accident data, sensor data, and operational data.
- Enables real-time risk assessment and proactive safety measures.

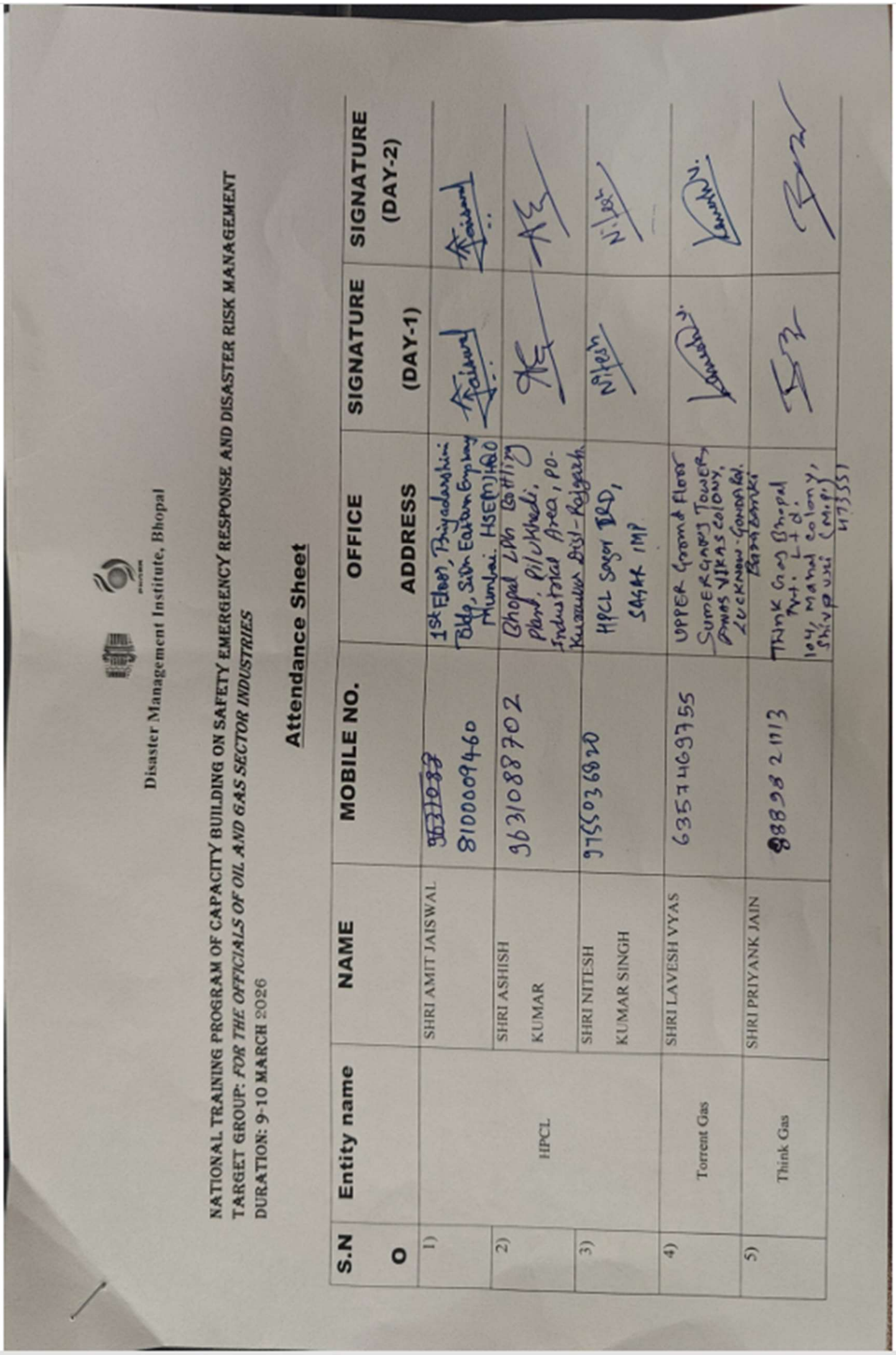
Valedictory Session:

As per the Schedule we provided the feedback form to participants followed by Certificate distribution given by Dr. Sudheer Dwivedi JD-DMI, Dr. Asit Patra DD-DMI and Ms. Priyanka Saxena Assistant Director-DMI.

Feedback of participants

- Click Here

Attendance Sheet:



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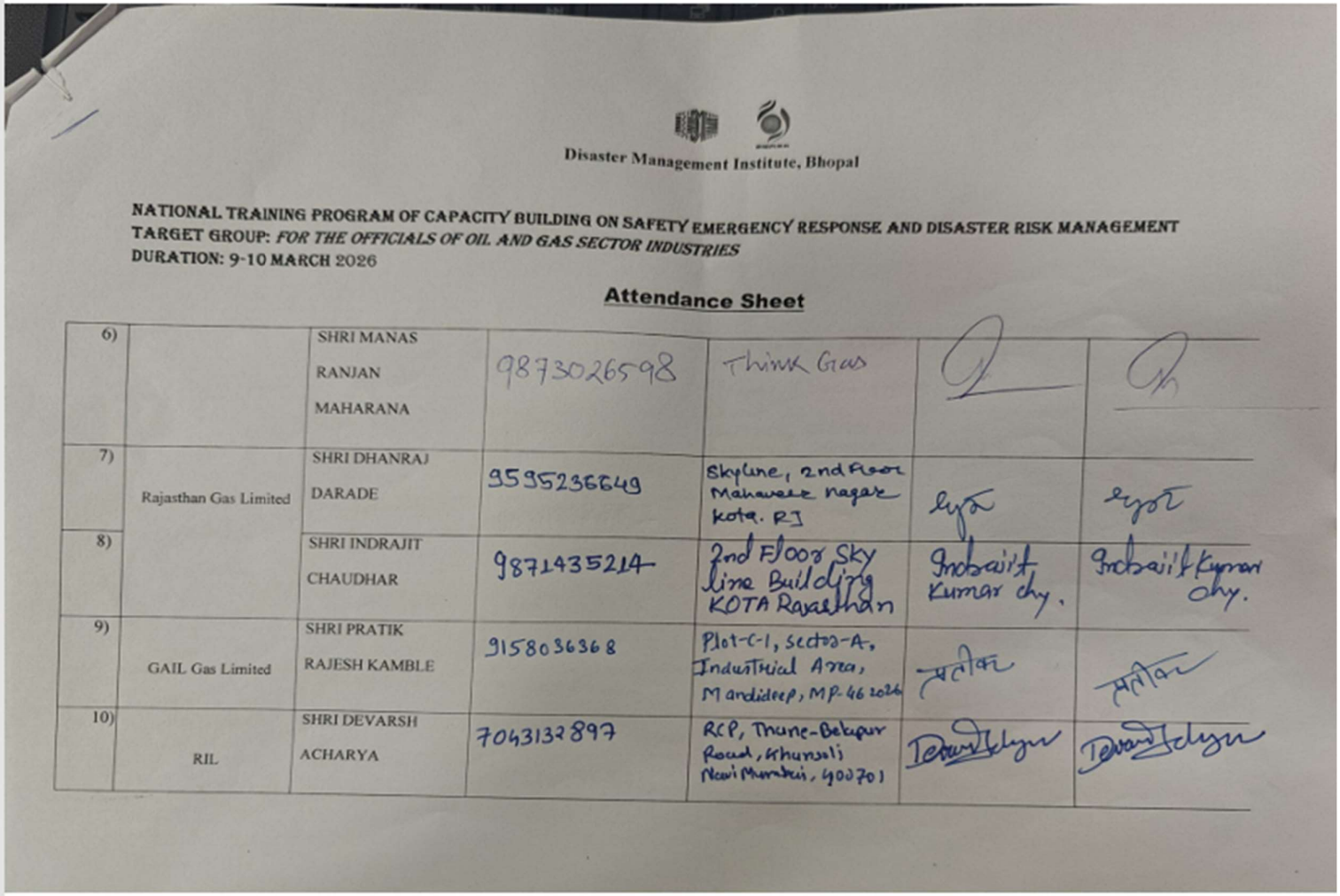
TARGET GROUP: ***FOR THE OFFICIALS OF OIL AND GAS SECTOR INDUSTRIES***
DURATION: 9-10 MARCH 2026

Attendance Sheet

S.NO	Entity name	NAME	MOBILE NO.	OFFICE ADDRESS	SIGNATURE (DAY-1)	SIGNATURE (DAY-2)
1)	HPCL	SHRI AMIT JAISWAL	~~[illegible]~~ 8100009460	1st Floor, Priyadarshini Bldg, Sion Eastern Expressway Mumbai. HSE(M)HQO		
2)	HPCL	SHRI ASHISH KUMAR	9631088702	Bhopal LPG Bottling Plant, Pilukhedi, Industrial Area, PO-Kurawar Dist-Rajgarh		
3)	HPCL	SHRI NITESH KUMAR SINGH	9755036820	HPCL Sagar TRD, SAGAR (MP)		
4)	Torrent Gas	SHRI LAVESH VYAS	6357469755	UPPER Ground Floor Sumergarg Tower, Awas Vikas Colony, Lucknow-Gonda Rd. Barabanki		
5)	Think Gas	SHRI PRIYANK JAIN	8889821113	Think Gas Bhopal Pvt. Ltd. 104, Mahal colony, Shivpuri (M.P.) 473551		



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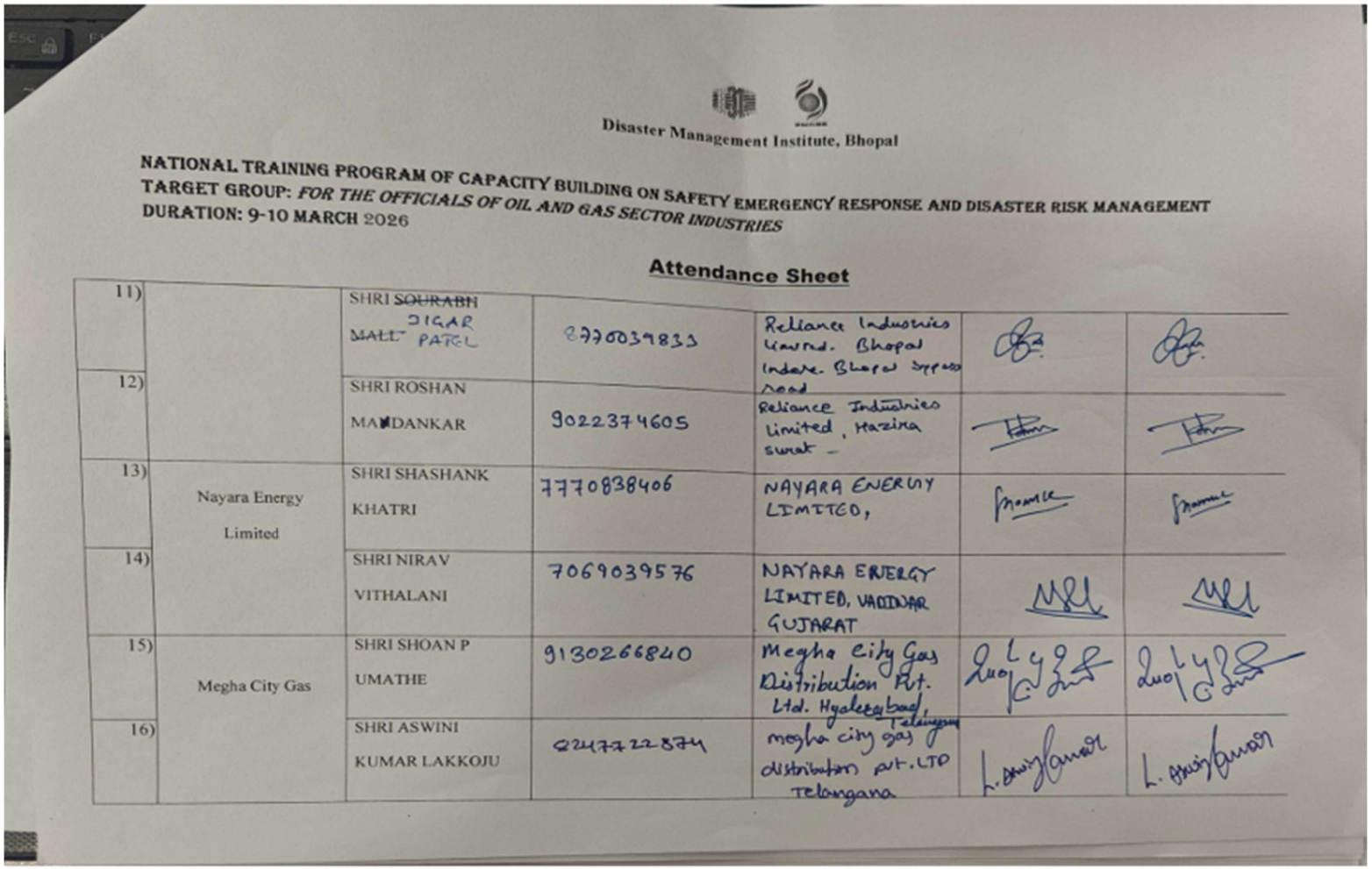
Attendance Sheet

6)		SHRI MANAS RANJAN MAHARANA	9873026598	Think Gas		
7)	Rajasthan Gas Limited	SHRI DHANRAJ DARADE	9595236649	Skyline, 2nd Floor Mahaveer nagar kota. RJ		
8)		SHRI INDRAJIT CHAUDHAR	9871435214	2nd Floor Sky line Building KOTA Rajasthan	Indrajit Kumar chy.	Indrajit Kumar chy.
9)	GAIL Gas Limited	SHRI PRATIK RAJESH KAMBLE	9158036368	Plot-C-1, Sector-A, Industrial Area, Mandideep, MP-46 2026		
10)	RIL	SHRI DEVARSH ACHARYA	7043132897	RCP, Thane-Belapur Road, Ghansoli Navi Mumbai, 400701		



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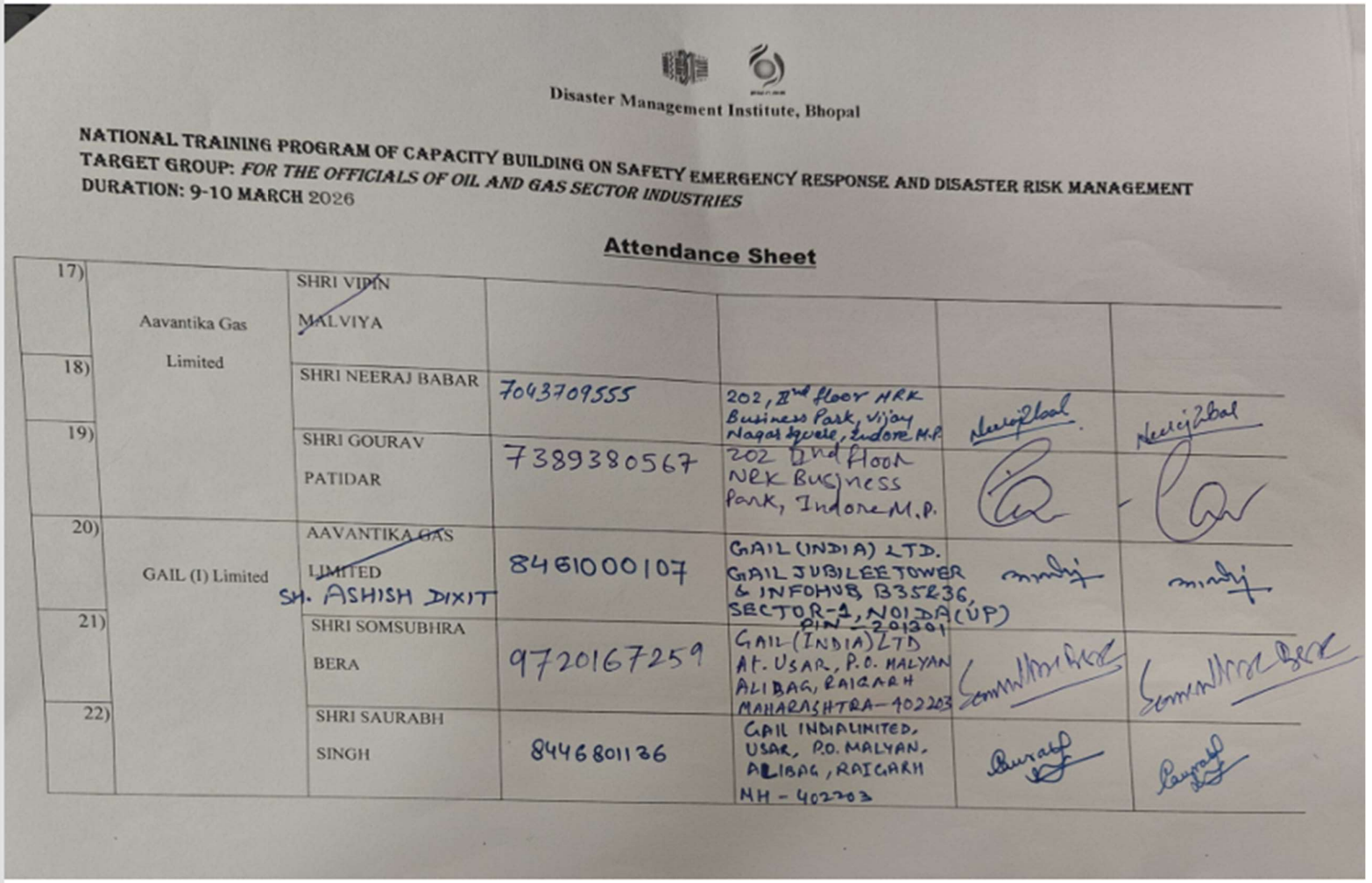
11)		SHRI ~~SOURABH~~ DIGAR MALL PATEL	8770039833	Reliance Industries Limited. Bhopal Indore. Bhopal Bypass Road		
12)		SHRI ROSHAN MANDANKAR	9022374605	Reliance Industries Limited, Hazira surat -		
13)	Nayara Energy Limited	SHRI SHASHANK KHATRI	7770838406	NAYARA ENERGY LIMITED,		
14)		SHRI NIRAV VITHALANI	7069039576	NAYARA ENERGY LIMITED, VADODAR GUJARAT		
15)	Megha City Gas	SHRI SHOAN P UMATHE	9130266840	Megha City Gas Distribution Pvt. Ltd. Hyderabad, Telangana		
16)		SHRI ASWINI KUMAR LAKKOJU	9247722874	megha city gas distribution pvt. LTD Telangana		



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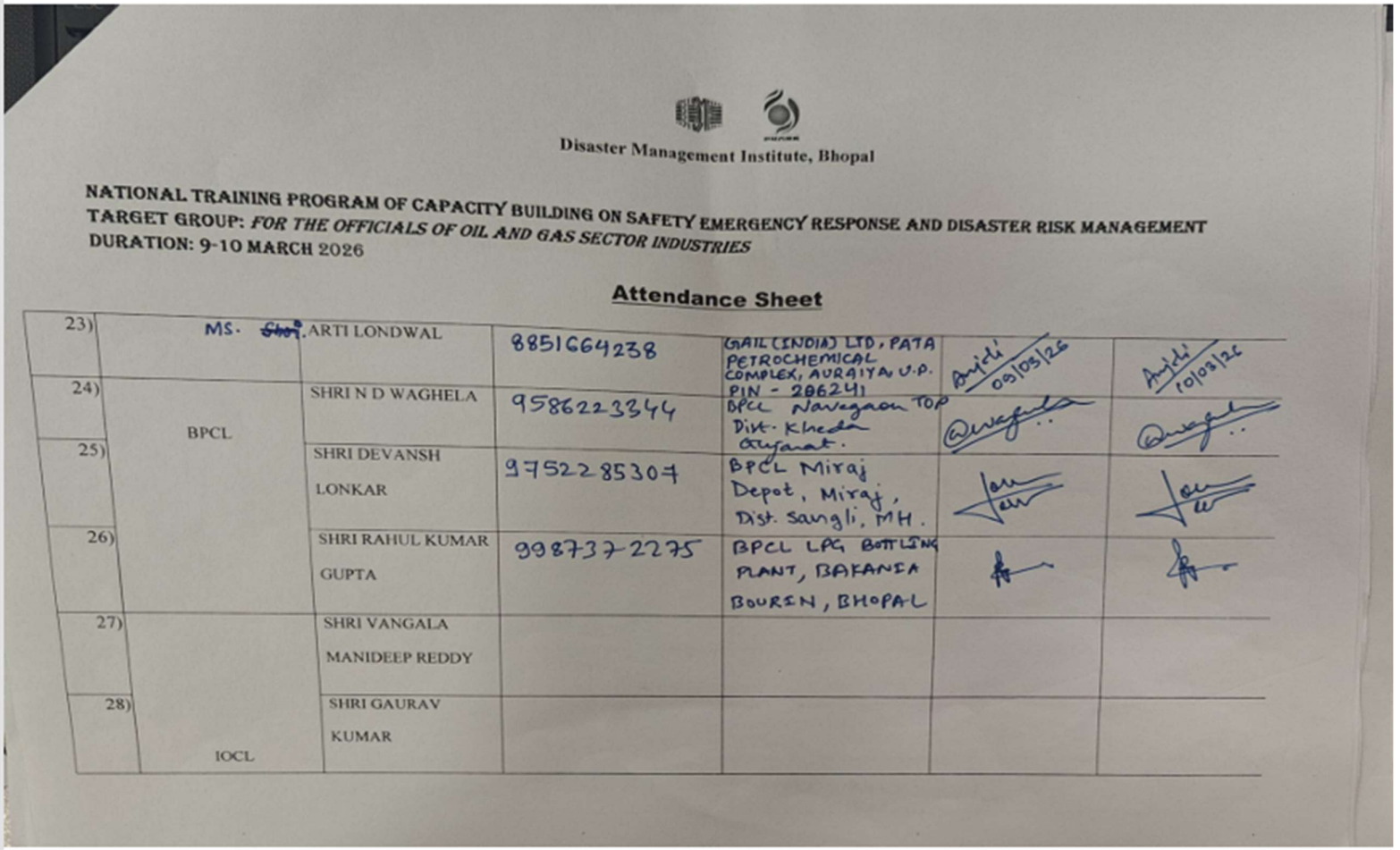
17)	Aavantika Gas Limited	SHRI VIPIN MALVIYA				
18)		SHRI NEERAJ BABAR	7043709555	202, IInd floor NRK Business Park, Vijay Nagar Square, Indore M.P.	Neeraj Babar	Neeraj Babar
19)		SHRI GOURAV PATIDAR	7389380567	202 IInd floor NRK Business Park, Indore M.P.		
20)	GAIL (I) Limited	AAVANTIKA GAS LIMITED SH. ASHISH DIXIT	8461000107	GAIL (INDIA) LTD. GAIL JUBILEE TOWER & INFOHUB B35&36, SECTOR-1, NOIDA (UP) PIN – 201301		
21)		SHRI SOMSUBHRA BERA	9720167259	GAIL (INDIA) LTD At. USAR, P.O. MALYAN ALIBAG, RAIGARH MAHARASHTRA – 402203		
22)		SHRI SAURABH SINGH	8446801136	GAIL INDIA LIMITED, USAR, P.O. MALYAN, ALIBAG, RAIGARH MH – 402203		



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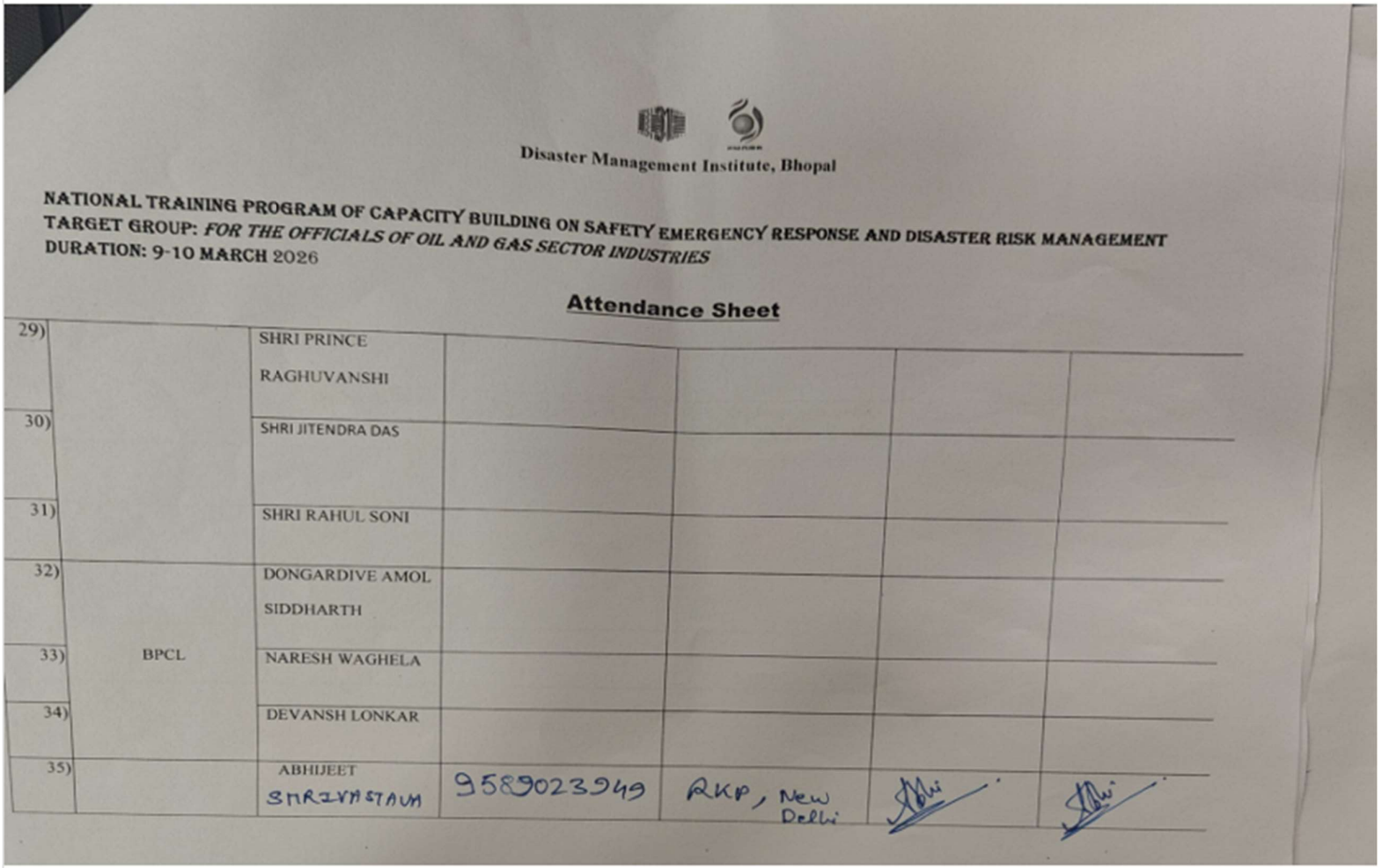
NATIONAL TRAINING PROGRAM OF CAPACITY BUILDING ON SAFETY EMERGENCY RESPONSE AND DISASTER RISK MANAGEMENT
TARGET GROUP: ***FOR THE OFFICIALS OF OIL AND GAS SECTOR INDUSTRIES***
DURATION: 9-10 MARCH 2026

Attendance Sheet

23)	MS. ~~Shri~~.	ARTI LONDWAL	8851664238	GAIL (INDIA) LTD, PATA PETROCHEMICAL COMPLEX, AURAIYA U.P. PIN - 206241	Arti 09/03/26	Arti 10/03/26
24)	BPCL	SHRI N D WAGHELA	9586223344	BPCL Navagaon TOP Dist. Kheda Gujarat.		
25)		SHRI DEVANSH LONKAR	9752285307	BPCL Miraj Depot, Miraj, Dist. Sangli, MH.		
26)		SHRI RAHUL KUMAR GUPTA	9987372275	BPCL LPG BOTTLING PLANT, BAKANIA BOURSN, BHOPAL		
27)		SHRI VANGALA MANIDEEP REDDY				
28)	IOCL	SHRI GAURAV KUMAR				



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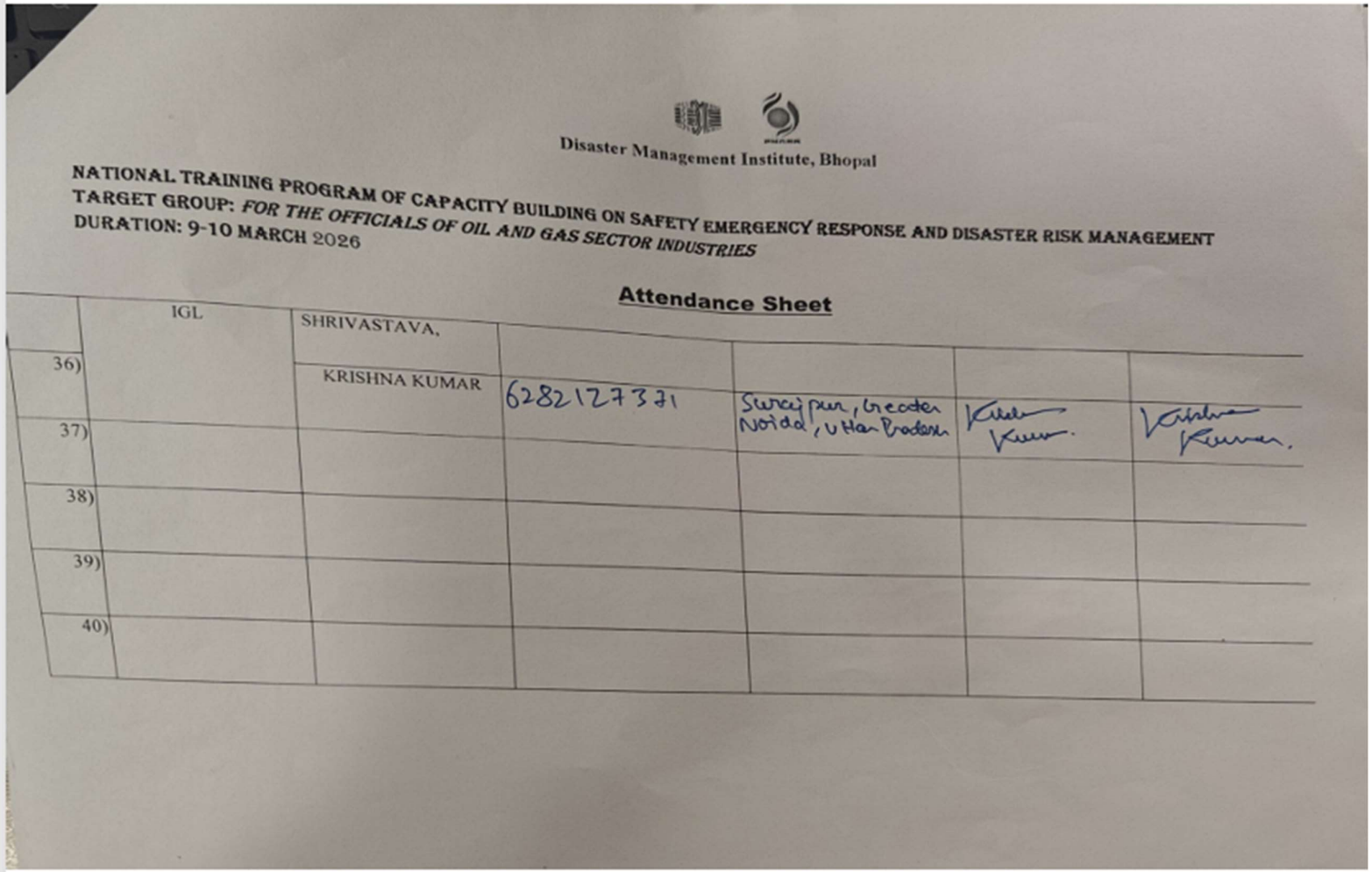
Attendance Sheet

29)		SHRI PRINCE RAGHUVANSHI				
30)		SHRI JITENDRA DAS				
31)		SHRI RAHUL SONI				
32)	BPCL	DONGARDIVE AMOL SIDDHARTH				
33)		NARESH WAGHELA				
34)		DEVANSH LONKAR				
35)		ABHIJEET SHRIVASTAVA	9589023949	RKP, New Delhi		



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Attendance Sheet

36)	IGL	SHRIVASTAVA, KRISHNA KUMAR	6282127371	Sector 1, Greater Noida, Uttar Pradesh	Krishna Kumar.	Krishna Kumar.
37)						
38)						
39)						
40)						

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