



NATURAL GAS SOCIETY

A new Voice for India's Natural Gas Industry

VISION

The Natural Gas Society, a registered society under the Societies Act, seeks to represent the issues of the industry from time to time and provide critical inputs into sectoral policy through research, collaboration and dialogue. NGS, towards this end, promotes collaboration with similar organizations, so as to share information and best practices for the overall benefit of Natural Gas sector.

MISSION & OBJECTIVES

To represent the collective interest and promote, facilitate and further sustainable growth of Natural Gas Industry in India (except E&P)

To serve as a nodal point for coordination of all efforts at generation and dissemination of information and technology, relevant to natural gas

Work on common interest issues like Safety Standards, Technical Standards, etc.

ACTIVITIES

SEMINARS / WORKSHOPS: The Society organises Seminars / Conferences on O&M / Constructions / Safety etc. in NG/CGD industry. NGS also collaborations in various in national & international conferences / events.



2nd GPS 2024



India Energy Week (IEW) 2024



Mission Net Zero India Summit 2023



NGS Conclave on Construction Management 2023



FEA 2023



O&M Conference 2023



1st GPS 2023



1st Natural Gas (NG) Summit 2022



O&M Conference 2022



GasTech 2021

- **Voice for India's Natural Gas Industry** (Issue-based Policy Advocacy with a holistic & rational approach.
- **Knowledge & Experience Sharing.** (Annual O&M Conference, Conclave on Construction Management, Workshop on Safety in NG Transmission & CGD Industry)
- **Collaborations with National & International Bodies / Forums** (PipeTech, LNG India Summit, NGV India Summit, MNZIS, IEW 2024, FEA 2024, etc.)
- **Research studies; Data Analysis**
- **Industry Academia Collaboration** (RGIPT, PDEU, GGSIPU, SNU & CU are the Members of NGS)

NG INDUSTRY FOCUSED PUBLICATIONS
(Gas Statistics Review (GSR)-Quarterly, Snapshot - Fortnightly and Annual)

The Society publishes a quarterly publication 'Gas Statistics Review(GSR)', highlighting the periodical gas data including production, consumption, imports, CNG, PNG, LNG prices both domestic and international and much more. NGS also publishes Snapshot-Fortnightly & Annual.

Members

<p>PATRON MEMBERS GAIL (India) Limited Mahanagar Gas Limited Indraprastha Gas Limited Petronet LNG Limited</p>	<p>PRIMARY MEMBERS Maharashtra Natural Gas Limited Bhagyanagar Gas Limited Green Gas Ltd ASSOCIATE MEMBER Torrent Gas Limited Central UP Gas Ltd</p>	<p>ASSOCIATE MEMBER (Academic Institutions) Rajiv Gandhi Institute of Petroleum Technology Guru Gobind Singh Indraprastha University Pandit Deendayal Energy University Shiv Nadar Institution of Eminence Chitkara University</p>	<p>NON VOTING MEMBERS Aavantika Gas Limited Adani Total Gas Limited Alethe Labs India Pvt Ltd Secure Meters Limited Think Gas Limited, TNGCL, ABB India Limited, IGGL, SAGE</p>
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CATEGORIES OF MEMBERSHIP

Patron	Primary A	Primary B
Associate (Other than Academic Institutions)	Associate (Academic Institutions)	Non-Voting
Individual Membership (Annual and Life Time)	Individual Membership (Senior Citizens and Students) Annual and Life Time	

BENEFITS OF MEMBERSHIP

- Access to an established platform for advocacy on behalf of industry (Natural Gas Transmission, LNG and CGD) for taking up issues of common interest with MoP&NG, PNGRB and other Policy Makers.
- Opportunities for sharing knowledge, experience and best practices with other industry Members. (A new initiative of 'ज्ञानानुभव प्रवाह सहयात्रा' "Gyanaanubhava Prawaah Sahayatra (GPS)" has been launched by NGS recently).
- Appropriate representation on various committees, bodies, delegations, etc. at national and international levels.
- Opportunities for participating and speaking at the events / conferences, organised by NGS [with benefits/discounts - as & when applicable] along with the opportunity for Branding through Sponsorship to such events
- Opportunities to participate and speak in the national & international events in which NGS is a Knowledge Partner / Associate Partner.
- Opportunities to participate in the Research Studies and Reports on sector-specific topics / subjects on proportionate cost sharing basis.
- Opportunity to place exhibition stalls in the national/international events at discounted rates, as & when admissible to NGS Members.
- Opportunities for Industry Academia collaboration for mutual benefit (RGIPT, PDEU, GGSIP and SNIE) Universities are already Members of NGS).
- Free issue of publications of NGS with opportunity for Advertisement in these publications.
- Opportunity for engaging with a pool of subject matter experts (SMEs) (in active service or superannuated) to draw upon their expertise in niche areas.

Various Categories of Membership of Natural Gas Society

The different categories of Membership available in Natural Gas Society (NGS) along with the present Admission Fee and Annual Subscription for the same are mentioned against each:

S. No.	Class of Members	Admission Fee*	Annual Subscription*
1	Patron	Rs. 150 Lakhs	Rs. 10 Lakhs
2	Primary A	Rs. 25 Lakhs	Rs. 15 Lakhs
3	Primary B	Rs. 20 Lakhs	Rs. 10 Lakhs
4	Associate (other than Academic Institutions & Individuals)	Rs. 10 Lakhs	Rs. 5 Lakhs
5	Associate (Academic Institutions)	No Admission Fee	Rs. 1 Lakhs
6	Non Voting Member	Rs. 1 lakh	Rs. 1 lakh
7	Individual Member (Annual)	Rs. 500.00	Rs. 1500.00
8	Individual Member (Life Time)	Rs. 8000.00	Nil
9	Individual Member – Senior Citizens and Students (Annual)	Rs. 300.00	Rs. 750.00
10	Individual Member – Senior Citizens and Students (Life Time)	Rs. 4000.00	Nil

*Plus GST as per Government rules.



Launch of New Initiative by Natural Gas Society

“ज्ञानानुभव प्रवाह सहायत्रा”

[Gyanaanubhav Prawaah Sahayatra – (GPS)]

(Journey Together for Sharing of Knowledge & Experience)



29 participants from 10 organizations participated in the 1st GPS



L to R: The First GPS was inaugurated by Shri Ashu Shinghal, MD, MGL, Mumbai through video conferencing. Shri Murali Srinivasan, Sr VP (O&M), MGL welcoming Shri D V Shastry, ED NGS. Shri Ajay Patki, GM (HSE), MGL welcoming Shri V C Chittoda, Sr Consultant, NGS.

with a focus on sharing the best practices and experience on HSE Systems, Processes and Practices implemented at Mahanagar Gas Ltd. (MGL), Mumbai on March 24, 2023. It was inaugurated by Shri Ashu Shinghal, Managing Director, MGL, Mumbai.

The program was followed by presentations by MGL team with a safety moment on driving safety and the business overview of MGL.

A specialized workforce with a high quantum of knowledge and skills is the lifeblood and intrinsic to the operations of any organization. Therefore, capacity building, capability building, assimilation of the state-of-art technology, experimenting and innovation are critical to organizational success. Along with efficiency and profitability, safety is of paramount importance in hydrocarbon industry because of the hazardous nature of the products being handled.

In sync with the above, NGS has been organizing various conferences/ seminars/workshops on O&M activities, Safety etc. in NG Pipelines and CGD Networks for sharing practical experience and ideas.

To add more value to such an initiatives, it would be very beneficial if the professionals from the member NG/CGD companies visit the installations /maintenance bases of the other such companies and exchange information & ideas about the good practices being followed by the host company.

Guided by this philosophy, the Natural Gas Society has conceptualized and launched the initiative of 'ज्ञानानुभव प्रवाह सहायत्रा' [सहायत्रा = Journey together (to); प्रवाह = Flow (of); ज्ञानानुभव = (ज्ञान + अनुभव) Knowledge & Experience] Gyanaanubhav Prawwah Sahayatra (GPS).

The FIRST GPS was organized by Natural Gas Society (NGS)



Further, the presentations were made on HSE practices including online modules like incident reporting, Safety & Technical Competency (STC), Hazard/Near- miss/Safety suggestion reporting by employees and contractors, Lessons Learnt, etc. These presentation also covered MGL asset overview, Maintenance Philosophy, Emergency Preparedness and Response, and process improvement framework were explained.

After the presentations, the participants were taken for site visit to CGS, CNG RO, the Emergency Control Room (ECR) and Integrated Security Control Room at Mahape office.

At CGS, the participants visited SCADA control room, CTV filling, Odorization, Fire pump room and other support functions.

At CNG RO, the participants visited CNG compressor area, dispensing area, etc and discussed about various operations and safety features therein.

At Emergency Control Room, the participants visited the call management area and CTV monitoring area.

During the visit to Integrated Security Control Room, the participants were explained about the monitoring of MGL installations through CCTV & intervention in case of deviations.

The response to the initiative of GPS was overwhelming with participation of 29 delegates from 10 organizations, namely: GAIL (India) Ltd., Indraprastha Gas Ltd (IGL), Assam Gas Co. Ltd (AGCL), Adani Total Gas Ltd. (ATGL), Think Gas Distribution Ltd., IndianOil Adani Gas Pvt. Ltd. (IOAGPL), Maharashtra Natural Gas Ltd. (MNGL), Bhagyanagar Gas Ltd. (BGL), Engineers India Ltd. (EIL) and Rajiv Gandhi Institute of Petroleum Technology (RGIPT). The Natural Gas Society takes this opportunity to thank the delegates and their sponsoring organizations for making this event successful.



“ज्ञानानुभव प्रवाह सहयात्रा”

[Gyanaanubhav Prawaah Sahayatra – (GPS)]

(Journey Together for Sharing of Knowledge & Experience)

2nd
GPS



THINK Gas, a city gas distribution company in India, recently co-hosted the second edition of “ज्ञानानुभव प्रवाह सहयात्रा” [Gyanaanubhav Prawaah Sahayaatraa (GPS)] along with Natural Gas Society (NGS) in Bhopal. THINK Gas showcased and shared the best practices in LNG storage & Dispensing at the second edition of the GPS. It also organised a day visit of all the delegates to its first-of-its-kind LNG facility at the Bagroda Industrial Area in Bhopal. Established in 2018, THINK Gas has licenses to operate CGD networks in 13 districts in India across different states, covering an area of 47,000 sq. km and a population of over 17 million.

Shri D V Shastry, ED, Natural Gas Society, welcomed the **chief guest Smt. Smita Bharadwaj, IAS, Additional Chief Secretary, Food, Civil Supplies & Consumer Protection, Government of Madhya Pradesh;** Shri V C Chittoda, Sr. Consultant, Natural Gas Society; **Shri Sandeep Trehan, COO, THINK Gas and Shri Pradeep Bhatt, SVP, THINK Gas.**

Inaugurating the event, Smt. Bharadwaj said that the government machinery fully supports the development of natural gas ecosystem and emphasised on increased usage of natural gas, deployment of better technologies to reduce methane loss, and creating a robust carbon credit mechanism.

Speaking at the event, Shri Trehan said, “We are happy to co-host NGS in its second edition of GPS and showcase our first-of-its-kind LNG storage and dispensing facility in Bhopal. THINK Gas believes in bringing in the best practices and best in class technology to ensure supply of natural gas to the end consumer. We are keen to share our learnings and knowledge with our industry colleagues through this knowledge sharing platform and look forward to

supporting it in the future.”

Shri Shastry said, “NGS has established itself as an industry think tank and provides critical inputs into sectorial policy through research, collaboration, and dialogue. It is heartening

to see that these initiatives have evoked very good contribution and response from the professionals in the NG Transmission and CGD sectors. We would like to invite organisations to join NGS in furthering our effort to promote use of natural gas as a clean and affordable fuel during the current times of energy transition.”

At the event, **THINK Gas felicitated Mr. Chanchalesh Girhare, Transport Manager, Bhopal Municipal Corporation, who shared his experience of implementing natural gas ecosystem along with THINK Gas in Bhopal and shared how the authority had benefitted in savings by opting for CNG buses in the city. THINK Gas also felicitated Mr Sunil Namdeo, an auto driver; household customers Ms. Deepali Pawar, (resident of Aashima Royal City) and Mr. Umang Chand Jain (resident of Priyadarshani Paramount) for being the early adopters and being the agents of change in the city.**

A unique initiative started by NGS, GPS is a platform for sharing knowledge, experience and best practices amongst the industry members. Based on the premise of experiential learning, this initiative also involves organising physical day visits to the facilities and installations of its member organisations. Through the GPS series NGS ensures that the industry focus is on areas like building technical competence, assimilation of the state-of-art technology, experimenting and innovation, achieving increased operational efficiency and enhanced conservation of available resources with a great customer focus. Along with efficiency and profitability, the knowledge sharing platform also acknowledges the imperative of safety and integrity in pipeline operations. The first GPS by NGS was organised at Mahanagar Gas Limited (MGL), Mumbai in March 2023, with a focus on sharing the best practices and experiences on HSE systems, processes and the practices implemented by the company.

Needless to mention, the GPS initiative will continue further in collaboration with other member organizations. All members of NGS are invited to avail this wonderful opportunity for providing experiential learning to their Executives. They are also requested to encourage their professional associates (Vendors / Suppliers/ Contractors etc.) to become members of NGS and benefit from NGS’s offerings.

