

# KALEIDO SCOPE

STANDING CONFERENCE OF PUBLIC ENTERPRISES



SCOPE hosts 50<sup>th</sup> Annual General Meeting



SCOPE as Member, EPFO attends its Central Board of Trustees Meeting



SCOPE hosts Workshop on Climate Co-Benefit Methodologies with GIZ, Germany in Goa



SCOPE at COP29 as part of International Organisation of Employers (IOE)

SCOPE wraps up 2024 as a year to remember, marked by key partnerships, significant milestones and a series of impactful programs





# **KALEIDO**SCOPE



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Dedicated Webpage on mitigative efforts and initiatives of PSEs towards Climate Change. The webpage can be accessed on SCOPE's Official Website : [www.scopeonline.in](http://www.scopeonline.in)

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Vol. 44 No. 07 December 2024

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Total Pages : 56

Annual Subscription: Rs. 500/-

Price per copy : Rs. 100/-

(Payment may be sent by DD/Cheque/NEFT drawn in favour of "Standing Conference of Public Enterprises")

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Published and printed at New Delhi by Shubh Ratna on behalf of Standing Conference of Public Enterprises, Core 8, 1<sup>st</sup> Floor, SCOPE Complex, 7 Lodhi Road, New Delhi-110003 • Tel.: 24361495, Fax: 24361371  
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## Message by Chairman

Entering into the final month of 2024, a year of eclectic mix of activities, collaborations and achievements for SCOPE, I'm pleased to share that the Apex Body, will continue to undertake a range of initiatives blending our proud legacy with a forward-looking vision.

At our recently held 50<sup>th</sup> Annual General Meeting, while looking back on the activities and initiatives, SCOPE and its Members deliberated on the unwavering commitment to our core prerogatives of Policy Advocacy, Capacity Building, Collaborations, Brand Building while driving an impactful change and excellence in the Public Sector.

Like always, the idea behind all our endeavours is to innovate and challenge ourselves, but achieving this would not be possible without the constant guidance and support of our members, and as I reflect and share the activities undertaken this year, I also thank our members for their support.

The year began on a high note as SCOPE Awards were conferred by Shri Jagdeep Dhankhar, Hon'ble Vice President of India to PSEs excelling in various categories.

Throughout the year, with the aim to capacitate employees and create a conducive environment of learning and development, SCOPE organized a plethora of programs/workshops on Budget Implications, RTI, Public Procurement,

Women Empowerment etc. while collaborating with partners nationally and internationally.

Cross Regional Workshops on Environment and Sustainability were organized in association with GIZ, Germany in New Delhi, Kolkata, Bengaluru and Goa. Recently, SCOPE launched a page dedicated to mitigative efforts and initiatives of PSEs towards Climate Change. I invite our readers to take a glimpse of the special page on our official website.

SCOPE also continued to roll out innovative leadership programs to nurture and enhance leadership capabilities. DAKSH with Capacity Building Commission was initiated this year for developing leaders of tomorrow. Also, our much-revered Advanced Global Leadership Programme (AGLP 2.0) was successfully organized in association with IIM, Calcutta and University of St. Gallen, Switzerland.

It is believed that milestones are measured not in years, but in moments. For SCOPE, one such moment to reckon was the inauguration of SCOPE Social Interaction Centre (SSIC), a state-of-the-art facility encompassing conference, social, cultural and recreational amenities.

Bringing new programs to the threshold of PSEs, SCOPE organized an interactive session with EPFO for PSEs. Also, a program titled 'Eudaimonia'

highlighting the significance of 'Living Well, Faring Well' through the amalgamation of financial stability, holistic health and inheritance planning was organized.

An engaging session on 'Envisioning Corporate India for Viksit Bharat@2047' with Prof. K. V. Subramanian, India's ED to International Monetary Fund and Former Chief Economic Advisor of India was also a key event organized by us.

Internationally too, SCOPE continues to benchmark the presence of PSEs and we will continue to furthering our association with global partners. With the release of study on 'Skilling for future in PSEs: An ILO-SCOPE study on skills profiles in PSEs', SCOPE will continue to carry forward the wide spectrum of research and studies.

Moving ahead as we at SCOPE, continue to navigate newer pathways, our commitment to excellence and innovation remains unwavering. I hope that with the continued support of our members and stakeholders, we will be able to seize new opportunities.

**Sandeep Kumar Gupta**  
Chairman, SCOPE



# SCOPE FORUM OF CONCILIATION AND ARBITRATION (SFCA)

With a view to expedite settlement of disputes and reduce avoidable expenditure by PSEs, a need was felt by Standing Conference of Public Enterprises (SCOPE), an Apex Body of Public Sector Enterprises, to institutionalize the prevailing system of arbitration which led to formation of SFCA in 2003. The forum was formally inaugurated by Shri Santosh Gangwar, the then Hon'ble Minister of State for Heavy Industries & Public Enterprises and Parliamentary Affairs at SCOPE Complex on 9<sup>th</sup> January 2004.

## WHY SFCA?

### Empanelment of more than 400 Arbitrators/ Conciliators

- Retired Judges of Supreme Court, High Courts,
- Retd. Secretaries, Joint Secretaries of Government of India
- Chief Executives, Directors and senior officials of PSEs
- Professionals including Advocates, Chartered Accountants, Engineers & Surveyors etc.

### Complete services for conducting Arbitration

- A dedicated Forum administering, overseeing and conducting arbitration and conciliation proceedings.

### Cost effective and timely dispute settlement

- Settling disputes between PSEs and their associates within shortest possible time at more economical and cheaper cost in comparison to other institutions.

### Dedicated Infrastructure

- Exclusive Arbitration Hall having seating capacity of 15 persons.
- Facility of provision of halls with higher capacity in SCOPE Convention Centre at SCOPE Complex, Lodhi Road and SCOPE Minar, Laxmi Nagar, New Delhi.

### Facilities and provisions

- Provision of modern equipments and facilities such as projector for live streaming of proceedings on a large screen, stationery etc.
- Arrangements of high tea/lunch on request of the parties.

### Capacity Building

- Executive development programmes and workshops on various aspects of Alternate Dispute Resolution process (ADR).
- Annual National Seminar on various aspects of Arbitration and Conciliation.



For any queries relating to SFCA, you may contact

## SCOPE FORUM OF CONCILIATION & ARBITRATION (SFCA)

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**Associate with us and adopt SFCA Clause for resolving disputes in a cost and time effective manner**



## Director General's Desk

At SCOPE, 2024 has been a year to remember and reckon with. Keeping up our transient spirit, where we adapted, grew and achieved milestones we aimed for, I must say our endeavours would not have been possible without the support of our members and stakeholders.

Amidst our other core prerogatives as an Apex Body, representing Public Sector Enterprises and their remarkable contribution on the international arena gained new momentum this year. It is a matter of pride for us that I was elected to the Governing Body of the International Labour Organization (ILO).

Our work towards representing the role and dedication of PSEs towards Climate Sustainability is a testament to our efforts in upkeeping the Green Dialogue, I am happy to share that SCOPE was invited by International Organisation of Employers (IOE) to partake in COP29 held recently in Baku, Azerbaijan.

Taking our capacity building endeavours to all corners of the country, the fourth and final SCOPE-GIZ regional workshop on 'The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action,' was held in Goa to build capacities in PSEs towards Climate Change and Climate Action.

Taking forward our capacity enhancement initiatives, we recently organized a Workshop on 'Preparing for Board Level Positions' for Officers of Indian Oil Corporation Limited that aimed at equipping senior officers with strategies and acumen necessary to successfully apply for and transcend into board-level roles in the future.

SCOPE also organised an RTI Training Program for Executives (CPIOs) of Yantra India Limited at Yantra Institute of Training & Management, Nagpur.

Deliberating on labour and employment issues, SCOPE represented employers at Meeting of Central Board of Trustees, EPFO, chaired by Shri Mansukh Mandaviya, Hon'ble Minister of Labour & Employment in New Delhi.

In the recently held AGM of SCOPE, we looked back at the endeavours undertaken by us over the past year, and the enthusiastic response to all our endeavour further fortified our resolve to bring the best to threshold of PSEs.

In the coming year, SCOPE will relentlessly evolve its vision and mission, driving information, representation and transformation on a global scale, as the apex body of India's Public Sector. With a focus on continuous growth and adaptability, SCOPE is dedicated to shaping the future through championing excellence and I look forward to your unending support for the same.

### Programmes & Initiatives launched (since last issue of KALEIDOSCOPE)

RTI Training Program for Executives (CPIOs) of Yantra India Limited at Yantra Institute of Training & Management, Nagpur – **18<sup>th</sup> – 19<sup>th</sup> November, 2024**

Western Regional Workshop on 'The Role of Climate Co-benefit Methodologies for Strengthening Climate Action by Indian Public Sector Enterprises' in Goa – **28<sup>th</sup>-29<sup>th</sup> November, 2024**

Workshop on 'Preparing for Board Level Positions' for officers of Indian Oil Corporation Limited at IIPM, Gurugram - **29<sup>th</sup> November, 2024**

### Programmes & Initiatives in the offing

SCOPE APSE Executive Development Program - **2<sup>nd</sup> December to 7<sup>th</sup> December, 2024**

Interactive Workshop on GST: Issues & Implications – **5<sup>th</sup> December, 2024**

SCOPE & CBC Leadership program – DAKSH

**Atul Sobti**  
Director General, SCOPE

## SCOPE hosts 50<sup>th</sup> Annual General Meeting



Shri Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL addresses the participants during the 50<sup>th</sup> Annual General Meeting of SCOPE at SCOPE Convention Centre in New Delhi. Shri Atul Sobti, DG, SCOPE was also present on the dais on the occasion.

SCOPE hosted its 50<sup>th</sup> Annual General Meeting (AGM) which was addressed by Shri Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL; and Shri Atul Sobti, DG, SCOPE. The meeting was attended by Executive Board Members of SCOPE, large number of CMDs, Directors and Senior officials of member Public Sector Enterprises (PSEs) which was held in hybrid mode on 26<sup>th</sup> November, 2024.

While deliberating on the activities and initiatives undertaken by SCOPE, its 50<sup>th</sup> AGM highlighted its unwavering commitment to policy advocacy, capacity building, collaborations, driving impactful change and excellence in the Public Sector. A milestone step - SCOPE Social Interaction Centre (SSIC) by SCOPE further emphasized SCOPE's commitment of

coalescing the vision of PSEs towards nation's progress. While outlining its vision for the future, the 50<sup>th</sup> AGM discussed SCOPE's plans to further strengthen the apex body and expand the ambit of its activities.

The AGM also showcased how through active participation in global forums such as ILO, IOE and OECD, along with pivotal national forums including EPFO, ESIC, DTNBWED etc. SCOPE fosters to benchmark PSEs at an international level. Further, various programs to educate and address critical issues such as Climate Change, Leadership Development, and Capacity Building of PSEs and SCOPE's continued efforts to create innovative pathways for progress, innovation, and policy advocacy were also discussed in the meeting.

While welcoming the Members at the 50<sup>th</sup> AGM, Shri Sandeep Kumar Gupta emphasized and highlighted the role played by SCOPE in the past year. He informed that today, 402 PSEs contribute nearly 14% to Indian GDP with a turnover of nearly Rs. 38 lakh crores while setting new benchmarks of profitability by contributing nearly Rs. 2.12 lakh crores of net profit. Their upward trajectory in performance has contributed significantly to strategic sectors of the economy while PSEs have ensured social justice by contributing over Rs. 4,100 crores towards CSR and employing nearly 15 lakh people. Given the exemplary performance of PSEs they have been conferred with elevated 'Ratna' status by Government of India and today, the country has 14 Maharatnas and 24 Navratnas.



He highlighted that SCOPE, as an apex body of PSEs, has aligned to a larger perspective and responsibility and accordingly, the year 2023-24 witnessed a more focussed approach with greater drive towards collaboration and synergy for sharing good practices and exclusive learning opportunities for PSEs executives. The year also saw greater presence of SCOPE on both national and international platforms which enhanced the image of SCOPE and the public sector as a whole.

In his speech, he mentioned the presentation of SCOPE Eminence Awards by the Hon'ble Vice-President of India in January 2024 at Vigyan Bhawan. He said the Hon'ble Vice-President of India commended the potential and capability of the Public Sector Enterprises by calling them the pride of the Nation and spine of the Indian economy. He appreciated the rich human resources of the PSEs and also guided them to optimise their talent pool.

He also mentioned about inauguration of first-of-its-kind 'SCOPE Social Interaction Centre' (SSIC), at SCOPE Complex, Lodhi Road, New Delhi as part of Public Sector Day celebrations. The inauguration ceremony was organised in presence of Members of Executive Board of SCOPE; DG SCOPE; DPE; SCOPE associates including Country Director, ILO India and Chief Executives of many Public Sector Enterprises. SSIC has been developed into a state-of-the-art facility encompassing conference, social, cultural and recreational amenities, easily accessible in the central part of the city, he added.

Highlighting the observance of month-long Public Sector Day celebrations, Chairman, SCOPE said 10<sup>th</sup> April is celebrated as Public Sector Day by SCOPE and entire public sector fraternity to commemorate the invaluable contributions of the PSEs towards the socio-economic fabric of the country. The year 2023-24 being the 50<sup>th</sup> year of formation of SCOPE, month-long celebrations

were organised across various spheres of sports, art, culture and academic collaborations. During the celebrations, a Coffee table book titled 'Samaveta' - a succinct representation of vision and role of SCOPE, and special issue of SCOPE's monthly magazine KALEIDOSCOPE on 'PSEs - Envisioning Viksit Bharat' were also released.

Given the significant role of SCOPE in Policy Advocacy, Chairman, SCOPE informed about the meetings of SCOPE with Hon'ble Minister of Labour & Employment; Hon'ble Minister of Environment, Forest & Climate Change; Secretary, DPE; Secretary, Labour & Employment; Additional Secretary, Labour & Employment; Chief Vigilance Commissioner (CVC), Central Information Commissioner (CIC); Members, PESB to brief about the pressing matters of PSEs and also seek resolution of the same.

Further, continuing with its various endeavours to bring to light the policy expectations of the PSEs with regard to the



Participants during the 50<sup>th</sup> AGM of SCOPE which was conducted in hybrid mode.

Budget, this year also, SCOPE also submitted a Pre-Budget Memorandum, incorporating collective concerns, aspirations, and recommendations of PSEs to the Ministry of Finance. Also, SCOPE has entered into a tripartite MoU with Textile Committee (Ministry of Textiles) and GeM with the common objective of promotion of public procurement and upscaling of textile products.

He expressed satisfaction over the fact that SCOPE has been continuously facilitating PSEs by undertaking interactions with various policymakers and statutory bodies and as an employer representative, SCOPE has undertaken efforts to periodically interact with Hon'ble Minister of Labour & Employment to present insights in areas of social security benefits including pension, insurance and Labour Codes.

In the recent past, an interactive workshop was organised between Central Public Sector Enterprises and EPFO to gain insights into regulatory updates, procedural guidelines, new initiatives, digital/online services and also receive clarification on queries and concerns regarding Employees' Provident Fund and the Employees' Pension Scheme including implementation of judgement of Hon'ble Supreme Court for Pension on Actual Wages.

He was satisfied to note that SCOPE is on Board of various Committees of important forums thereby representing employer's perspective from time to time.

SCOPE has also been proactively interacting with the policy makers and policy influencers in order to promote a conducive

working environment for PSEs. In this regard, SCOPE has also been approached by regulators and policy makers including Ministry of Labour & Employment, Ministry of Corporate Affairs, DPE and PESB for information which facilitates them in their development of strategic framework for enabling interaction with PSEs.

During the year 2023-24, various SCOPE Committees organised meetings and for the purpose, the Committee on Policy Advocacy and Sustainable Development & Climate Change have invited inputs from the fraternity that can be presented to the respective ministries for facilitation and ease of operations.

He further informed that SCOPE has recently successfully completed its flagship initiative, the Advanced Global Leadership Program which embarked the participants on rigorous five-day training at IIM Calcutta, followed by a two-day workshop in Delhi and international immersion in collaboration with University of St. Gallen. The capstone of the program was a study-cum-business tour across Europe, where participants had invaluable meetings with key global institutions such as PMI, WTO, ILO, IOE, OECD, and GIZ, and had the honour of interacting with the Ambassador of India to France.

In his AGM speech, Chairman, SCOPE informed that SCOPE is exploring its international linkages with global forums like the OECD; International Labour Organization, Geneva; International Organisation of Employers; United Nations so as to enable the PSEs to be aligned to global expectations and play a

vital role in shaping the present and future horizon of the country. Further, with the recent election of Director General, SCOPE as employer representative from India for the Asia Pacific and Arab region has further cemented the presence of SCOPE on global forums.

He further informed that SCOPE has collaborated with GIZ, Germany which has resulted in some very effective projects of awareness creation and capacity building. SCOPE and GIZ had also undertaken a detailed research cum study which resulted in release of a landmark Compendium titled "Initiatives towards building low-carbon economy" entailing the innovative endeavours of 26 PSEs towards process, technology and product development to mitigate climate change. Along with the Compendium, SCOPE and GIZ also released a short video on the "Climate Action and Green Initiatives by PSEs".

In his AGM speech, Chairman, SCOPE was happy to inform that SCOPE and Capacity Building Commission have embarked on a joint program to enhance the leadership competencies of high-potential senior executives, thereby creating a pool of future-ready leaders. As the National Education Policy 2020 has opened new doors to education system in the country by facilitating top global universities to operate in India. Given SCOPE's mandate of providing all round capacity building programs for PSE executives, possibility and feasibility of collaboration between SCOPE and Foreign Higher Educational Institutions is being explored, he informed.

With an aim of capacity

building and knowledge enhancement of Executives of Public Sector fraternity, SCOPE has collaborated with two top financial professional organisations, namely Institute of Cost Accountants of India and Institute of Company Secretaries of India in two separate MoUs to strengthen capacities in cost management and corporate governance.

He further informed that SCOPE has collaborated with ILO to release one-of-its-kind 'outcome' based study on 'Skilling for future in PSEs: An ILO -SCOPE Study on skills profiles in PSEs' and its comparative with National Skills Qualification Framework (NSQF) along with a set of general and sector-specific recommendations on what skills to focus on for a future ready workforce and how to reduce the existing skill gaps in PSEs.

He informed that SCOPE also conducts workshops and programs on pertinent areas including employee development, knowledge enrichment of PSEs, understanding ways of improving lifestyle through mindfulness, focus on health, leadership development etc.

To provide robust infrastructure facilities to PSEs, SCOPE has undertaken a series of upgradation initiatives at its existing buildings - SCOPE Complex & SCOPE Minar which are being maintained by a dedicated team of engineers in the most professional and economical manner.

While welcoming the participants who joined the 50<sup>th</sup> AGM of SCOPE both physically and virtually, Shri Atul Sobti said the Apex Body has been playing a constructive role to support

the PSEs in their endeavours. It has been undertaking a series of initiatives which expand beyond learning and development to effective policy advocacy, research & studies, and brand building thereby enabling PSEs to carve a niche for themselves on the global map. He also extended a warm welcome to new Member PSEs of SCOPE in the meeting.

While addressing the AGM, DG, SCOPE informed that this year has been a particular eventful period for SCOPE as the apex body engaged in diverse activities while pursuing its objective of empowering public sector enterprises with enhanced knowledge, skills and a conducive business environment.

Stressing that given their performance par excellence and presence across the country, PSEs form a vital part as India prepares to march strongly towards a \$5 trillion economy. In this, SCOPE plays an important role as it explores new opportunities and strategies to equip the Public Sector with the skills, knowledge, and capabilities needed to pursue global prospects.

In this regard, the year 2023-24 has focussed on not only conventional programs, workshops and interactions but also a more defined collaborative approach while also providing a platform for sharing good practices which would enable professional enrichment of Executives of PSEs.

He was happy to share that SCOPE undertook many important endeavours during the year including SCOPE Eminence Awards presented by the Hon'ble Vice-President of India in presence of important dignitaries from the Government, Public Sector, Industry and SCOPE associates.

He was thrilled to announce that given the success of the SCOPE Awards, the process of SCOPE Eminence Awards 2022-23 has already been initiated.

Being the 50<sup>th</sup> year of its formation, the year 2023 marked a special significance for SCOPE and hence, month-long Public Sector Day celebrations were undertaken through a blend of sports, quiz, art and culture. He informed that SCOPE also concluded Advanced Global Leadership Programme (AGLP 2.0) this year.

Highlighting SCOPE's efforts for climate change, he informed that SCOPE has partnered with GIZ since 2019 to build capacities in PSEs. In this regard, SCOPE organised two very important programs on Green Hydrogen and Climate Co-Benefit Methodologies.

Stressing on SCOPE's efforts for promoting women empowerment, DG, SCOPE informed that SCOPE has been working earnestly in the area of women empowerment and for this, SCOPE not only organised a dedicated leadership program for women in PSEs but also has been supporting WIPS for undertaking its various activities including the WIPS National Meet. Besides new initiatives, SCOPE also continues to undertake programs in areas of management development, Public Procurement, Treasury management, health, RTI, project management etc., he added.

DG, SCOPE said the year also saw an increased engagement and interaction of SCOPE with Government Ministries and authorities, further enabling the Apex Body to provide a platform for fruitful interaction between the PSEs and the policy makers.

SCOPE works very closely with PESB, Ministry of Corporate Affairs and Department of Public Enterprises, besides many other Ministries and Departments, he further informed.

He informed that SCOPE associated DPE in organizing CSR Roundtable and Exhibition 2023 which was inaugurated by Dr. Bhagwat Kishanrao Karad, Hon'ble Minister of State for Finance. SCOPE also organized workshop on Procurement by CPSEs through GeM, he added.

In his address, DG, SCOPE informed that SCOPE has been given special recognition by MoLE as SCOPE is present on all forums of Ministry of Labour and Employment and various committees of EPFO, ESIC and Dattopant Thengadi National for Workers Education and Development. SCOPE also maintained close relations with national stakeholders, it also struck a cordial chord with international organisations like ILO and IOE as their senior officials visited SCOPE office and interacted with SCOPE and public

sector officials in areas of skills and policy. SCOPE also witnessed increased presence on national and international platforms which not only enhanced the image of SCOPE and the Public Sector but also reflected on the importance of the voice of the SCOPE. SCOPE participated in International Labour Conference of International Labour Organization; OECD's Meeting of Asia Network on Corporate Governance of SOEs; and SCOPE has also been nominated as one of the four employer representatives by ILO for United Nation's World Summit for Social Development which is being organised by UN after 30 years.

He expressed happiness over the fact that he has received the honour of being elected as Regular (Titular) member of the ILO Governing Body for the term 2024-27 thereby giving him a unique opportunity to represent India among 14 Employer members amongst 187 countries. DG, SCOPE assured that he shall optimize the opportunity for the benefit of the Public Sector.

He also mentioned about the inauguration of the SCOPE Social Interaction Centre (SSIC) which would form as a hub of brainstorming and rejuvenation for the Public Sector fraternity.

On future plans, he said SCOPE has planned many activities so as to further strengthen the Apex Body and also to enhance the scope of its activities for member PSEs.

He conveyed his gratitude towards the Chairman and Members of the Executive Board and top management of PSEs for instilling faith in the working of SCOPE and assured them of working constantly for the betterment of PSEs in the country. DG, SCOPE also felicitated the Chairman, SCOPE with a memento marking the 50<sup>th</sup> AGM of SCOPE.

A film encapsulating activities undertaken by SCOPE was also showcased during the AGM which was highly appreciated by the participants.



DG, SCOPE presenting a memento marking the 50<sup>th</sup> AGM of SCOPE to the Chairman, SCOPE.

# SCOPE & GIZ launch Certification Course and Dedicated Webpage on Climate Change and Climate Action

*During the Western Regional Workshop on Strengthening Climate Action through Climate Co-Benefit Methodologies for Indian Public Sector Enterprises*



Dignitaries and speakers on the dais: (L-R) Shri Prabal Vikram Singh, Country Director, OPM India & OPM Bangladesh; Shri Atul Sobti, Director General, SCOPE; Shri Brajesh Kumar Upadhyay, CMD, Goa Shipyard Limited & Vice Chairman, SCOPE; Dr. Alexander Fisher, Director, Indo-German Climate Project, GIZ, India; and Shri Soumik Biswas, Team Leader (Consortium of CEEW, OPM, and PCG).

Building on its commitment to combat climate change and foster sustainable development, Standing Conference of Public Enterprises (SCOPE), the apex body for Indian Public Sector Enterprises (PSEs), in collaboration with the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, a leading German federal enterprise for international cooperation, organized a non-residential regional workshop on “The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action by Indian PSEs”. The workshop, held on 28<sup>th</sup> and 29<sup>th</sup> November 2024 in Goa under the Indo-German Support Project

for Climate Action in India, was led by SCOPE and GIZ, with knowledge support of a consortium team comprising the Council on Energy, Environment and Water (CEEW), Oxford Policy Management (OPM), and Perspectives Climate Group (PCG). The objective of the workshop was to –

- Introduce climate co-benefit approach and relevance to PSEs
- Understand PSE’s climate actions such as forestry initiatives and banning Single Use Plastics (SUPs)
- Introduce PSEs to the draft co-benefit assessment framework

for Urban Forestry and SUPs and take their feedbacks

- Understand potential capacity building requirements including training needs of the stakeholders

The inaugural session laid a strong foundation for the workshop, equipping participants with the knowledge and motivation to engage in meaningful discussions and activities. Distinguished dignitaries and speakers included Shri Atul Sobti, DG, SCOPE; Dr. Alexander Fisher, Director, Indo-German Climate Project, GIZ, India; Shri Brajesh Kumar Upadhyay, CMD, Goa Shipyard

Limited & Vice Chairman, SCOPE; Shri Prabal Vikram Singh, Country Director, OPM India & OPM Bangladesh; and Shri Soumik Biswas, Team Leader (Consortium of CEEW, OPM, and PCG).

In his opening remarks, Shri Atul Sobti welcomed attendees to Goa, emphasizing its significance as a venue for discussions on climate issues. He highlighted the workshop's role in advancing climate action and its timely alignment with the conclusion of COP29. Reflecting on his participation in the COP29, Shri Sobti shared insights on key discussions, including climate finance, human mobility, just transition. He emphasised role of climate finance for implementing mitigation and adaptation strategies while reflecting on diverse viewpoints from global representatives. A key highlight of his address was when he shared his meeting and discussion with Dr. Philip Behrens, Head of the International Climate Initiative (IKI) at Germany's Federal Ministry for Economic Affairs and Climate Action, to explore potential collaboration, including targeted projects for the oil, gas, and coal sectors, knowledge exchange programs for PSE employees, capacity-building initiatives for climate finance, and facilitating technology transfer in EV battery manufacturing and recycling.

Dr. Alexander Fisher underscored the urgent need for decisive climate action, citing severe heatwaves and flooding as stark examples of the escalating crisis. He highlighted the importance of a collaborative approach to integrating climate solutions with sustainable development goals. Dr. Fisher also outlined

the objectives of the Indo-German Green and Sustainable Development Partnership (GSDP), launched by the leaders of both nations, which focuses on advancing energy transitions, reducing dependence on fossil fuels, and promoting economic decarbonization. Commending the efforts of PSEs, he urged them to take on a leadership role in climate action to ensure optimal utilization of climate finance and achieve tangible, impactful outcomes.

Shri Brajesh Kumar Upadhyay lauded SCOPE and GIZ for organizing the workshop, emphasizing its significance in addressing climate action priorities and its potential to transform business practices. He acknowledged the challenges faced by PSEs in achieving carbon neutrality, including reliance on coal and limited renewable energy options, but commended their efforts in adopting green technologies, afforestation initiatives, and waste management practices to mitigate climate impacts. Highlighting the importance of measuring climate co-benefits, he advocated for comprehensive assessment frameworks to strengthen PSE contributions to national climate objectives. Shri Upadhyay also praised SCOPE and GIZ for initiatives to build capacity among PSE professionals in the domain of climate change. He encouraged stakeholders to actively utilize these resources, fostering collaboration and innovation to position Indian PSEs as global leaders in climate action, thereby paving the way for a sustainable future.

In his address, Shri Prabal Vikram Singh emphasized the crucial role of well-defined methodologies in

quantifying the climate impact of sustainability initiatives. He stressed the importance of measurable outcomes to accurately capture climate co-benefits and use them as drivers for sustainable development. Shri Singh highlighted that structured approaches are vital for aligning climate actions with overarching sustainability objectives, ensuring impactful and scalable solutions.

Following Shri Singh's address, a self-paced Certification Course on Climate Change and Climate Action for PSEs was officially launched by SCOPE. This course has been developed by Standing Conference of Public Enterprises (SCOPE) and the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH under the Indo-German Support Project for Climate Action in India. The course is supported by the International Climate Initiative (IKI) of the Federal Government of Germany.

Shri Vaibhav Rathi then introduced this "Advanced Course on Climate Change and Climate Action for Public Sector Enterprises," designed to deepen executives' understanding on various aspects of climate change and possible actions available to combat the same by equipping them with the tools needed to seamlessly integrate climate solutions into their operations and practices.

Subsequently, a dedicated Online Knowledge Platform (OKP) on climate change and climate action was launched on the SCOPE website. Smt. Samridhi Jain, Senior Manager, Corporate Affairs, SCOPE introduced the OKP as an initiative aimed at fostering knowledge sharing, collaboration, and synergy among

PSEs. She highlighted its role in promoting a unified approach to advancing climate action and sustainability across sectors while showcasing sustainability efforts, offering updates on climate initiatives, and serving as a comprehensive repository of international best practices and peer learning resources.

Shri Soumik Biswas delivered a presentation on the “Basics of Climate Co-Benefits,” emphasizing the need to balance mitigation and adaptation strategies as India prepares for its upcoming NDC reporting. He elaborated on foundational climate concepts and their practical applications within the public sector context. In addition to his presentation, Shri Biswas shared the Program Perspective, explaining that the workshop aims to bridge gaps by integrating fragmented methodologies into a cohesive framework, enabling more effective measurement and reporting of climate action initiatives. Shri Biswas encouraged participants to actively contribute feedback on the Draft Assessment Frameworks (DAFs), which will play a crucial role in refining methodologies to ensure they are both actionable and aligned with the practical challenges and needs of stakeholders.

The Workshop began with an engaging session on Urban Forestry, facilitated by experts from the Consortium (OPM, CEEW, and Perspectives). They introduced a Draft Assessment Framework (DAF) for urban forestry, examining its relevance, implementation strategies, and data availability. This was followed by a session

on Single-Use Plastics (SUPs), where Consortium experts presented the DAF for SUPs. These sessions offered valuable insights into the current status of urban forestry and the SUP ban, while discussions focused on utilizing the respective DAFs to achieve measurable climate co-benefits. Participants actively engaged throughout, exploring key parameters and strategies outlined in the frameworks. They provided essential feedback, addressing practical challenges and opportunities in assessing and reporting climate co-benefits effectively. These discussions significantly enriched the workshop by discussions for aligning methodologies with the operational realities faced by PSEs. The day concluded with a general discussion on the sustainability efforts of PSEs, summarizing the insights gained from the first day's deliberations.

The second day commenced with a guided discussion, led by the Consortium Team, on approaches employed by stakeholders to monitor Climate Co-Benefits. This session underscored the critical need for robust monitoring systems to ensure accountability and effectively track progress in climate action initiatives. Participants then participated in group discussions facilitated by the Consortium team, focusing on identifying training requirements and refining the assessment frameworks. The feedback collected during these discussions was systematically organized to enhance the methodologies, making them more practical, actionable, and tailored to the needs of PSEs. The workshop concluded with

closing remarks and a valedictory session by SCOPE, followed by opportunities for networking, a certificate distribution ceremony, and a feedback session.

This two-day regional workshop in Goa marked the successful conclusion of SCOPE's series of four regional workshops. Earlier sessions were held in Delhi (Northern region), Kolkata (Eastern region), and Bengaluru (Southern region). In total, these workshops trained over 160 participants from 52 PSEs across four regions of India. The enthusiastic participation reflects the increasing commitment of PSEs to building climate resilience and advancing sustainable development.

Looking ahead, SCOPE informed that building on the training provided during these regional workshops, select PSEs will be invited to participate in:

- **Focus Group Discussions (FGDs):** These discussions will refine the Draft Assessment Frameworks (DAFs) for Forestry initiatives and the Single Use Plastic (SUP) ban, ensuring they are tailored to meet the specific needs and operational context of PSEs.
- **Handholding Opportunities:** Deliberations on ways to support PSEs in piloting these climate co-benefit DAFs will be explored.

Interested organizations were encouraged to participate in these upcoming opportunities to further enhance their contributions to the national climate action agenda.

# Snapshots of Western Regional Workshop on “The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action by Indian Public Sector Enterprises” organised by SCOPE and GIZ, Germany in Goa on 28<sup>th</sup> and 29<sup>th</sup> November, 2024.







## SCOPE at the Conference of the Parties (COP29) as part of International Organisation of Employers (IOE)

The United Nations Climate Change Conference 2024 or the 29<sup>th</sup> Conference of the Parties (COP29) was organized under the Presidency of Azerbaijan from 11<sup>th</sup> November to 22<sup>nd</sup> November, 2024.

Shri Atul Sobti, Director General, SCOPE and Member, Governing Body, ILO was invited by International Organisation of Employers (IOE) to partake in COP29 held recently in Baku, Azerbaijan on 20<sup>th</sup> November and 21<sup>st</sup> November, 2024.

DG, SCOPE represented Indian Public Sector Enterprises in key events of COP29:

At the International Labour Organization (ILO) preparatory roundtable on “A Call to Action for a Just Transition with Sustainable Enterprises Enhancing NDCs’ Implementation,” Shri Sobti shared insights on gender-responsive policies and initiatives of the Indian government. He also showcased the contributions of SCOPE and its member companies toward climate resilience and an inclusive, gender-responsive just transition.



DG, SCOPE speaking at the ILO preparatory roundtable on “A Call to Action for a Just Transition with Sustainable Enterprises Enhancing NDCs’ Implementation” during COP29 in Baku, Azerbaijan.

At the ILO Just Transition Pavilion, Shri Sobti participated in the ILO-UN PAGE Policy Dialogue on “Financial Mechanisms and Operationalizing the ILO’s Just Transition Guidelines in the Energy Sector.” During the session on “Just Transition Finance Plans for Reducing Fossil Fuel Dependency and Strengthening NDCs,” he commended presentations from country representatives and shared India’s perspectives on mine closure, repurposing, the Long-Term Strategy, and its approach to Just Transition.

At the IOE Pavilion (Blue Zone), during the session on “Human

Mobility and Climate Change: Assessing & Enabling Effective Policy Responses,” Shri Sobti presented various climate-induced migration patterns in India. He welcomed IOE’s report on “Green Borders: Climate Change and Business Mobility” and shared India’s perspective on its recommendations. He also highlighted several government initiatives, as well as the efforts of SCOPE and its member companies in addressing climate-induced human mobility.

DG, SCOPE also participated in other workshops including Implementing Lessons from Just Transition Work Programme: Capacity-Building, Financing and Enterprise Policies (IOE) and ILO – UN PAGE: Cross-Regional South-South Policy Dialogue other sessions.

DG, SCOPE also met Dr. Philp Behrens, Head of the IKI Division at Germany’s Federal Ministry for Economic Affairs and Climate Action (BMWK) and discussed several pertinent issues related to climate action and environment sustainability with him.



DG, SCOPE along with other delegates at IOE Employers’ Green Skills Pavillion during COP29 in Baku, Azerbaijan.

# SCOPE at Governing Body Meeting of International Labour Organization, Geneva

The 352<sup>nd</sup> Session of the Governing Body of the International Labour Organization took place in Geneva, Switzerland from 28<sup>th</sup> October to 7<sup>th</sup> November, 2024.

During the Session, the members addressed a detailed agenda related to various aspects of decent work and ILO conventions. Shri Atul Sobti, DG, SCOPE participated in the meeting as Member of the ILO Governing Body, as he has been elected to ILO Governing Body for the term 2024-27 as one of the four titular members of the employers from Asia and the Pacific region.

It is indeed a historical moment for SCOPE as for the first time it got the opportunity to represent employers from 187 member countries of the ILO.

The Governing Body is the Executive Body of the International Labour Organization and meets three times a year to take decisions on ILO policy, the agenda of the International Labour Conference and the ILO Programme and Budget.



Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO addressing the 352<sup>nd</sup> Session of the Governing Body of ILO in Geneva, Switzerland.



The 352<sup>nd</sup> Governing Body Meeting of the International Labour Organization in Geneva, Switzerland.

# Interface with Stakeholders



SCOPE at Central Board of Trustees meeting of EPFO, chaired by Shri Mansukh Mandaviya, Hon'ble Minister of Labour & Employment in New Delhi.



DG, SCOPE meets Shri A. S. Sahney, Chairman, Indian Oil Corporation Ltd.



DG, SCOPE meets Mr. Anar Karimov, Deputy Minister, MLSP Azerbaijan and Dr. Cristina Martinez, Senior Specialist, ILO Regional Office for Europe and Central Asia on the sidelines of COP29 at Baku, Azerbaijan.



DG, SCOPE in conversation with Ms. Renate Hornung-Draus, Employer Vice-Chairperson, ILO Governing Body on the sidelines of 352<sup>nd</sup> Session of the Governing Body of the ILO.

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# Interface with Stakeholders

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Shri Anoop Verma, Editor (Desk), ET Government hands over Coffee Table Book titled – 'Roadmap for Atmanirbharta & Viksit Bharat@2047: PSUs Driving Sustainable Growth' to DG, SCOPE at SCOPE premises in New Delhi.



Dr. Suresh Chandra Pandey, MD, Eastern Investments Ltd. & Director (Personnel), Rashtriya Ispat Nigam Ltd. calls on DG, SCOPE at SCOPE Complex in New Delhi.



DG, SCOPE addresses 'Workshop for Officers Applying for Board Level Positions' at IndianOil Institute of Petroleum Management (IIPM), Gurugram.

THE TIMES OF INDIA

Dated: 3<sup>rd</sup> December, 2024

SCOPE hosts 50th AGM

Standing Conference of Public Enterprises (SCOPE) hosted its 50th Annual General Meeting (AGM) which was addressed by Sandeep Kumar Gupta, Chairman, SCOPE and CMD, GAIL, and Atul Sobti, DG, SCOPE. The meeting was attended by a large number of CMDs, directors and Senior officials of member PSEs. While deliberating on the activities and initiatives undertaken by SCOPE, the 50th AGM highlighted its unwavering commitment to policy advocacy, capacity building, collaborations, driving impactful change and excellence in the public sector. A milestone step, SCOPE Social Interaction Centre (SSIC) by SCOPE, further emphasized SCOPE's commitment to coalescing the vision of PSEs towards nation's progress. While outlining its vision for the future, the 50th AGM discussed SCOPE's plan to further strengthen the apex body and expand the ambit of its activities.

Hindustan Times

Dated: 29<sup>th</sup> November, 2024

SCOPE's 50<sup>th</sup> AGM reflects on vision for future



Standing Conference of Public Enterprises hosted its 50<sup>th</sup> AGM which was addressed by Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL and Atul Sobti, DG, SCOPE. The meeting was attended by a large number of CMDs, Directors and Senior officials of member PSEs.

The Indian EXPRESS

Dated: 6<sup>th</sup> December, 2024

AGM—SCOPE

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अमर उजाला

Dated: 2<sup>nd</sup> December, 2024

स्कोप की 50वीं वार्षिक आम बैठक सम्पन्न



नई दिल्ली। स्टैंडिंग कॉन्फ्रेंस ऑफ पब्लिक एंटरप्राइजेस (स्कोप) ने अपनी 50वीं वार्षिक आम बैठक (एजीएम) का आयोजन किया, जिसमें स्कोप के अध्यक्ष सदीप कुमार गुप्ता और स्कोप के महादेशिक

अध्यक्ष मोहम्मद ने संबोधित किया। इस बैठक में सदस्य पीएसई के सीएमडी, निदेशक और वरिष्ठ अधिकारियों ने भाग लिया। स्कोप ने अपनी वार्षिकीय और 'छाती पर पचा' कठोर रूप अपनी नयापारती पत्नी और भविष्य के लिए दृष्टिकोण को प्रतिबद्धता को प्रकटित किया।

The Tribune

Dated: 3<sup>rd</sup> December, 2024

SCOPE's vision for growth The Standing Conference of Public Enterprises (SCOPE) recently conducted its 50th AGM, which emphasises policy advocacy, capacity building, and future-focused initiatives for public sector enterprises.

FINANCIAL EXPRESS

Dated: 4<sup>th</sup> December, 2024

AGM—SCOPE

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The Statesman

Dated: 1<sup>st</sup> December, 2024

SCOPE hosts 50th AGM

Standing Conference of Public Enterprises (SCOPE), an apex body of Public Sector Enterprises (PSEs), hosted its 50th Annual General Meeting (AGM) which was addressed by Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL and Atul Sobti, DG, SCOPE. The meeting was attended by a large number of CMDs, Directors and Senior officials of member PSEs.

While deliberating on the activities and initiatives undertaken by SCOPE, the 50th AGM highlighted its unwavering commitment to policy advocacy, capacity building, collaborations, driving impactful change and excellence in the Public Sector.

A milestone step - SCOPE Social Interaction Centre (SSIC) by SCOPE further emphasized SCOPE's commitment to coalescing the vision of PSEs towards nation's progress.

हिन्दी मिलाप
स्कोप की 50वीं वार्षिक आम बैठक सम्पन्न
SCOPE 50th Annual General Meeting banner and photo of Sandeep Kumar Gupta and Atul Sobti at the podium. Text in Hindi describing the event.

Indian GRAPEVINE

Dated: 2<sup>nd</sup> December, 2024

SCOPE's 50th AGM reflects on unwavering commitment to innovative pathways and vision for future



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## Hindustan Times

Dated: 6<sup>th</sup> December, 2024

### SCOPE-GIZ train executives from 52 organisations



SCOPE collaborated with GIZ Germany to build capacities in PSEs on Climate Change and Climate Action by conducting a regional workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action" for over 160 senior executives from 52 organisations.

## THE NEWSMAN OF INDIA

Dated: 6<sup>th</sup> December, 2024

### SCOPE-GIZ train senior executives from 52 organisations

By Sri Sri 42-43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

**SCOPE-GIZ TRAIN SENIOR EXECUTIVES FROM 52 ORGANISATIONS**  
The Standing Conference of Public Enterprises (SCOPE), an apex body of India's PSEs, collaborated with GIZ Germany to build capacities in PSEs towards Climate Change and Climate Action by conducting a regional workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action" for over 160 senior executives from 52 organisations. The concluding workshop was organized in Goa and inaugurated by BK Upadhyay, CMD, Goa Shipyard Ltd.; Dr. Alexander Fisher, Director, Indo-German Climate Action Project, GIZ India; Atul Sobti, DG, SCOPE & PV Singh, Country Director, OPM India & OPM Bangladesh.



The workshop was organized with knowledge support of United Policy Management (UPM), Council on Energy, Environment and Water (CEEW), and Perspectives Climate Group (PCG) and focused on fundamentals of the "Climate Co-Benefit" concept and also explored possible ways to measure its positive impact.

## The Indian EXPRESS

Dated: 7<sup>th</sup> December, 2024

### COLLABORATION—SCOPE

SCOPE, collaborates with GIZ Germany to build capacities in PSEs towards Climate Change and Climate Action by conducting regional Workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action" across four regions in the country thereby enriching skills of over 160 senior executives from 52 organisations. The concluding workshop was organized in Goa & inaugurated by BK Upadhyay, CMD, Goa Shipyard Ltd.; Dr. Alexander Fisher, Director, Indo-German Climate Action Project, GIZ India; Atul Sobti, DG, SCOPE & PV Singh, Country Director, OPM India & OPM Bangladesh.



## FINANCIAL EXPRESS

Dated: 7<sup>th</sup> December, 2024

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## Indian Mandarins

Dated: 4<sup>th</sup> December, 2024

### SCOPE-GIZ train senior executives on role of Climate Co-benefit Methodologies

By Sri Sri 42-43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100



**SCOPE-GIZ TRAIN SENIOR EXECUTIVES ON ROLE OF CLIMATE CO-BENEFIT METHODOLOGIES**  
The Standing Conference of Public Enterprises (SCOPE), an apex body of India's PSEs, collaborated with GIZ Germany to build capacities in PSEs towards Climate Change and Climate Action by conducting regional workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action" across four regions in the country thereby enriching skills of over 160 senior executives from 52 organisations. The concluding workshop was organized in Goa and inaugurated by Atul Sobti, DG, SCOPE & PV Singh, Country Director, OPM India & OPM Bangladesh. Earlier workshops were organized in Bengaluru (Southern Region), Kolkata (Eastern Region) and New Delhi (Northern Region).

The workshop was organized with knowledge support of United Policy Management (UPM), Council on Energy, Environment and Water (CEEW), and Perspectives Climate Group (PCG) and focused on fundamentals of the "Climate Co-Benefit" concept and also explored possible ways to measure its positive impact.

## PSU Connect

Dated: 6<sup>th</sup> December, 2024

### SCOPE-GIZ train senior executives from 52 organisations

SCOPE-GIZ TRAIN SENIOR EXECUTIVES FROM 52 ORGANISATIONS  
The Standing Conference of Public Enterprises (SCOPE), an apex body of India's PSEs, collaborated with GIZ Germany to build capacities in PSEs towards Climate Change and Climate Action by conducting a regional workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action" for over 160 senior executives from 52 organisations. The concluding workshop was organized in Goa and inaugurated by BK Upadhyay, CMD, Goa Shipyard Ltd.; Dr. Alexander Fisher, Director, Indo-German Climate Action Project, GIZ India; Atul Sobti, DG, SCOPE & PV Singh, Country Director, OPM India & OPM Bangladesh.



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## THE FREE PRESS JOURNAL

Dated: 4<sup>th</sup> December, 2024

### SCOPE-GIZ train senior executives on 'Role of Climate Co-benefit Methodologies'



**SCOPE-GIZ TRAIN SENIOR EXECUTIVES ON 'ROLE OF CLIMATE CO-BENEFIT METHODOLOGIES'**  
The Standing Conference of Public Enterprises (SCOPE), an apex body of India's PSEs, collaborated with GIZ Germany to build capacities in PSEs towards Climate Change and Climate Action by conducting regional Workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action" across four regions in the country thereby enriching skills of over 160 senior executives from 52 organisations. The concluding workshop was organized in Goa and inaugurated by BK Upadhyay, CMD, Goa Shipyard Ltd.; Dr. Alexander Fisher, Director, Indo-German Climate Action Project, GIZ India; Atul Sobti, DG, SCOPE & PV Singh, Country Director, OPM India & OPM Bangladesh. Earlier workshops were organized in Bengaluru (Southern Region), Kolkata (Eastern Region) and New Delhi (Northern Region). The workshop was organized with knowledge support of United Policy Management (UPM), Council on Energy, Environment and Water (CEEW), and Perspectives Climate Group (PCG) and focused on fundamentals of the "Climate Co-Benefit" concept and also explored possible ways to measure its positive impact.

## PSUWATCH

Dated: 6<sup>th</sup> December, 2024

### SCOPE-GIZ train senior executives from 52 organisations on role of climate co-benefit methodologies for climate action

SCOPE collaborates with GIZ Germany to build capacities in PSEs towards climate change and climate action by conducting regional Workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action"



The workshop was organized with knowledge support of United Policy Management (UPM), Council on Energy, Environment and Water (CEEW), and Perspectives Climate Group (PCG) and focused on fundamentals of the "Climate Co-Benefit" concept and also explored possible ways to measure its positive impact.

# Indian Public Sector Enterprises – The Inspiring Journey of Growth, Development and Empowerment



**Atul Sobti**

Director General, SCOPE &  
Member, Governing Body, ILO,  
Geneva

The Article first appeared in ET Government's Coffee Table Book titled – 'Roadmap for Atmanirbharta & Viksit Bharat@2047: PSUs Driving Sustainable Growth'.



On the eve of independence, India stood on the zenith of freedom, but its economy lay in a sensitive state marked by centuries of colonial exploitation. The nation was primarily characterized by an agrarian structure with a weak industrial base, regional imbalance in economic development, low level of savings and inadequate infrastructure facilities.

The pressing need for reconstruction of the nation called for a collaborative effort both by the government and the society, necessitating the sector to step forward and play an instrumental role in shaping the country's future. In this light, the need for a 'mixed economy' structure was felt where both private and public enterprises would contribute

towards a balanced industrial growth. While the private sector was looked upon to strengthen the industrial base, but given their limited capacity to undertake large, capital-intensive investments at the time, led to the birth of the Public Sector Enterprises (PSEs) to meet the objective of striking a balance between economic growth with equal focus on social justice.

The PSEs were entrusted the monumental responsibility of nation building, driven by the dual objectives of economic development and social justice which then took on mission to achieve self-sufficiency in production, import substitution, long term equilibrium in balance of payment, price stability, creation of jobs and regional development – **A role that they have more than fulfilled**

## Genesis of Public Sector

To steer the nation towards progress, it was essential to adopt a structured approach

and therefore, as a first step, various policies and reforms were introduced in order to create an enabling environment for the PSEs. The role of State in development process was incorporated in the planning process with the Industrial Policy Resolution of 1948 wherein the government enunciated the basic principles of industrial development defining the role of State in industrialization of the country. The 1956 Industrial Policy Resolution and the policy of Planned Development further strengthened the role of the Public Sector as an effective instrument to rebuild the country. As time progressed, the pressing need for global integration became imperative to enhance growth and competitiveness in an increasingly interconnected world. Thus, the Government of India introduced the transformative New Economic Policy (NEP) of 1991, which prioritized liberalization and globalization. This was the turning point in the history of the public sector fraternity as industrial sectors were liberalized for investment and competition by the private sector. Considerable emphasis was also placed on ensuring accountability for their performance, resulting



in the system of Memorandum of Understanding (MoU) between PSEs and their Administrative Ministries, which enabled setting defined parameters to ensure concerted efforts to achieve established objectives.

*With exposure, PSEs undertook significant initiatives for up-scaling technologies and building capacities resulting in self-reliance and unfolding of many success stories.*

### Sunshine Era of the Public Sector

The year 2000 onwards, there was a notable shift in the policy framework in the country, which reaffirmed the vital role of the PSEs in the service of the nation. Policies enabled granting full managerial and commercial autonomy to the successful profit-making companies operating in a competitive environment. During this period, several other policy initiatives were also introduced to strengthen the PSEs, including formation of Ad hoc Group of Experts for reforms in PSEs. The period also witnessed a heightened focus on enhancing Governance practices in the Public Sector and the introduction of Independent Directors served as a crucial oversight mechanism, while the formation of Audit Committees, Comptroller and Auditor General (CAG), the Central Vigilance Commission (CVC), and regulations from the Securities and Exchange Board of India (SEBI) established stronger checks and balances to promote best practices in corporate governance.

Additionally, the Board for Reconstruction of Public Sector Enterprises (BRPSE<sup>1</sup>) was established to undertake strengthening, modernizing, reviving and restructuring of financially distressed Central Public Sector Enterprises (CPSEs), while encouraging the listing of more CPSEs on stock exchanges. Moreover, the introduction of Performance Related Pay as part of the pay revision for CPSE executives aligned with global practices, enabling Indian PSEs to integrate more fully with the world economic order. Furthermore, to enhance functional autonomy for PSEs, the Miniratna, Navratna, and subsequently the Maharatna status was developed in 2010 for well-performing companies. These designations were awarded based on demonstrated management efficiency and profitability, granting these units greater operational flexibility and freedom from government control. Autonomy became a central theme for PSEs, and professionalism gradually took root, enabling them to gain international recognition. While, enhanced corporate governance created an impact on ensuring professionalisation of Boards in PSEs, a major step towards professionalising operations in PSEs was listing of PSEs on the stock exchange, which had led to the PSEs being entrusted as wealth creators by the common man.

*PSEs professionalized and strengthened in mid 2000s with enhanced corporate governance and multiple checks and balances along with measures for increased autonomy and listing on stock exchanges*

### A Journey of Excellence from 5 to 402- upward trajectory of performance

The PSEs, initially envisioned to play a historic task to stimulate balanced industrialization for realization of socio-economic goals, have emerged as self-reliant global corporate entities today with a focus on higher sustainable and inclusive economic growth. These enterprises are no longer bound by domestic boundaries in their operations and are increasingly imbibing new age management tools of corporate social responsibility and sustainable development.

Powered by strategic technological advancement, excellent performance and internalizing best global corporate governance practices, PSEs have catapulted themselves as a frontrunner in new economic paradigm and displayed resilience even in the most challenging times, be it the world economic recession of 2008, the resultant slowdown of the Indian economy, or the COVID 19 Pandemic.

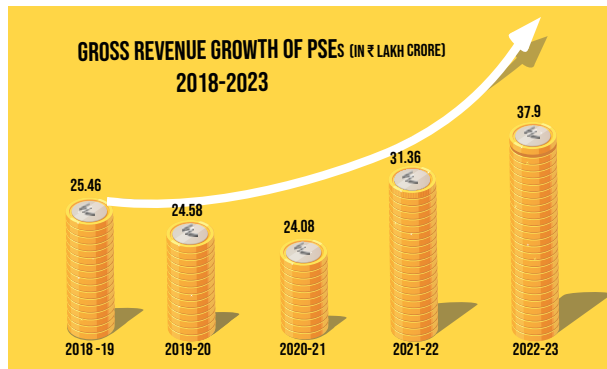
With their foundation in the principles of good corporate governance, the PSEs have thus demonstrated prowess, performance and resilience and along with enhancing the socio-

<sup>1</sup> BRPSE was established as an advisory body but was closed in 2015

economic development of the nation, and have emerged as model entities of excellence.

*Today, the nation is home to 14 Maharatna and 24 Navratna enterprises, reflecting the growing stature and influence of PSEs. The impact of the PSEs also expands to the global stage as is emulated in the international ranking of the Fortune 500 Companies where 4 out of 9 Indian firms are PSEs*

In addition to their impactful contributions, the PSEs have demonstrated considerable financial growth, which can be seen from the fact that at the time of First Five Year Plan (1951-1955) there were only 5 PSEs with a total investment of ₹29 Crores which has increased substantially over 400<sup>2</sup> PSEs in 2022-23 with an investment of ₹25.35 Lakh Crores<sup>2</sup>. Further, over the years, PSEs have recorded a remarkable growth in key performance parameters.

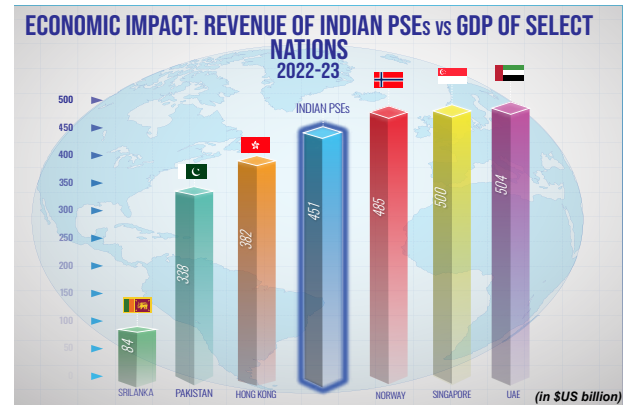


Demonstrating formidable financial strength, the PSEs recorded a Gross Revenue of ₹ 37.9 Lakh Crores<sup>2</sup> (approximately \$451 Billion), which is more than GDP of countries like Hong Kong SAR (\$382 billion), almost equivalent to GDP of Singapore (\$500 billion), Norway (\$485), UAE (\$504 billion) and more than GDP of Pakistan and Sri Lanka put together (\$338 billion and \$84 billion). This reflects the enormity of the gross revenue that PSEs are generating!

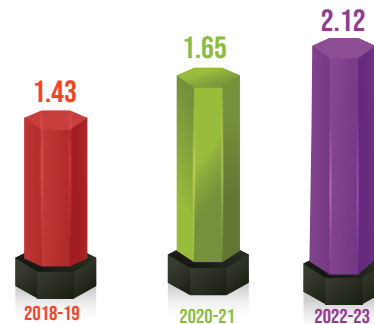
Besides operational efficiency, PSEs have also displayed a focused approach towards commercial viability. In 2022-23, out of the 254<sup>2</sup> operating PSEs, 74% of the PSEs were profit-making, registering an overall Net Profit of ₹ 2.12<sup>2</sup> Lakh Crores, thus, demystifying the myths surrounding their

profitability.

*As per their latest results declared for FY '24, the Maharatna and Navratna PSEs registered a 50% increase in Net Profit from FY23, demonstrating the continued trend of growth and robust financial performance.*



### GROWTH OF PROFITABILITY OF PSEs (IN ₹ LAKH CRORE)



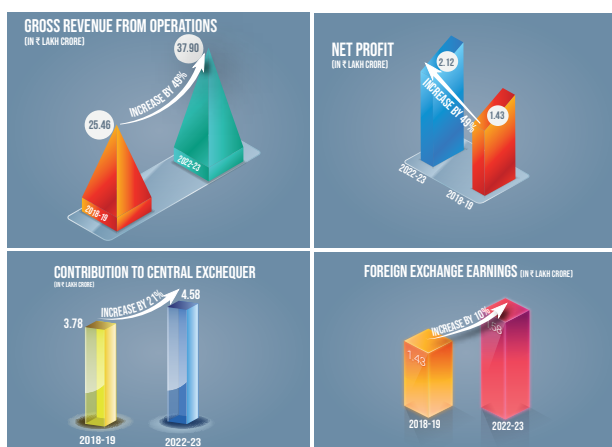
They are also net contributors to the Indian Economy by way of not only their performance but also in terms of taxes, duties and dividend to the tune of ₹ 4.58 Lakh Crores<sup>2</sup> in one year itself.

*The PSEs contribute close to 14% to the country's GDP and thus, playing an instrumental role in fostering economic growth and stability*

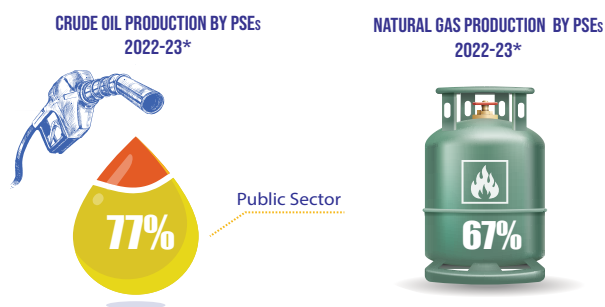
In addition, PSEs have lucid profitability ratios due to which they enjoy highly favourable investor confidence as the PSE stocks record a positive growth in the market capitalisation which, as per latest media reports has surged to 17% of total BSE

<sup>2</sup> DPE Survey 2022-23

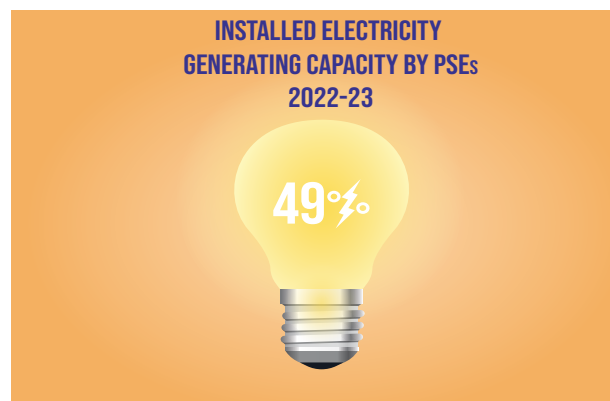
market capitalisation presently, even though the PSEs represent only about 1.5% of listed companies. This has been adding to the investor wealth given its strong financial resilience, improved corporate governance, high returns and attractive valuations. Additionally, over the years, the PSEs have continued to register high growth on almost all performance parameters and demonstrate sustained improvement in key performance parameters such as Gross Revenue, Contribution to Central Exchequer, Net Profit and Foreign Exchange Earnings, to name a few.



The upward trajectory in performance of the PSEs has contributed significantly to their dominant presence in key strategic sectors of the economy. The Public Sector commands a strong foothold role in the Oil & Gas sector, contributing 77%<sup>3</sup> to the country's oil production and 67%<sup>3</sup> to its gas production, ensuring a steady supply of these critical resources, while also safeguarding the nation's long-term energy security.



The strength of the Public Sector is also reflected in the enhancement of the Power landscape of India, where the PSEs have played a key role in electrifying all inhabited villages in the country. This has been possible with the determined efforts of the PSEs thereby contributing nearly 50% to the country's installed capacity of over 4 Lakh MW<sup>4</sup> today which was merely 1,362 MW<sup>5</sup> in 1947.



The Public Sector has also played an instrumental role in the Coal Sector, accounting for over 86%<sup>6</sup>, which has positioned India as the second largest coal producer in the world, with a production of 893 MT<sup>6</sup> in the year 2022-23. Further, as per provisional figures for the year 2023-24, the country has witnessed highest-level of Coal Production at 997 MT<sup>6</sup>, which is 30 times the production of 33MT<sup>7</sup> during the first five-year plan.

## COAL PRODUCTION BY PSEs 2022-23

Public Sector



<sup>3</sup> Annual Report 2022-23, Ministry of Petroleum and Natural Gas

<sup>4</sup> Annual Report 2022-23, Central Electricity Authority

<sup>5</sup> Growth and development of Electricity & Power sector since 1947 to Year 2015 (Powerpoint), Central Electricity Authority

<sup>2</sup> DPE Survey 2022-23

<sup>6</sup> Annual Report 2023-24, Ministry of Coal

<sup>7</sup> <https://coal.gov.in/en/about-us/history-background>

The steady and robust performance of PSEs across the strategic sectors of the economy has solidified their unique and indispensable position in the Indian economy, ensuring that their contributions are both recognized and preserved.

### PSEs creating employment – preferred employers

In addition to exhibiting robust performance across key metrics, the PSEs directly employ 1.5 million<sup>2</sup> people, playing a vital role in enhancing employability and improving standard of living. By offering comprehensive benefits like social security, PSEs empower their workforce, ensuring financial security and a better quality of life.

In addition to making significant contributions to direct employment, the impact of the PSEs also extends to generating employment opportunities across the sectors. The emergence of ancillary units due to penetration of PSEs in remote areas not only creates job opportunities, but also ensures that the benefits of development reach underserved regions, triggering a ripple effect of growth, nurturing local entrepreneurship and fostering sustainable livelihoods. Furthermore, PSEs actively procure goods and services from Micro, Small, and Medium Enterprises (MSMEs) to support local businesses, strengthen supply chains, and empower these enterprises, contributing to sustainable community development. In the year 2022-23, 210 PSEs procured nearly ₹ 1.4 trillion<sup>3</sup> from MSMEs, an increase of 158% over the previous year.

This holistic approach fosters a more equitable economic landscape and reinforces the role of the PSEs as catalysts for socio-economic advancement of the nation.

*Providing employment to near 1.5 million people directly and many more indirectly, PSEs facilitate job creation in the remotest corner of the country which not only fuels economic growth but also transforms communities, uplifting families and fostering a more resilient society*

### The 'humane' face of PSEs – Corporate Social Responsibility

Besides demonstrating phenomenal performance on economic parameters, the PSEs are also front runners in contributing towards social development by way of Corporate Social Responsibility (CSR) initiatives. It is interesting to note the PSEs recognized the significance of the concept much before CSR became a precept for doing business via Companies Act, 2013. Even prior to the introduction of a legal mandate, PSEs were earmarking funds as per DPE guidelines so

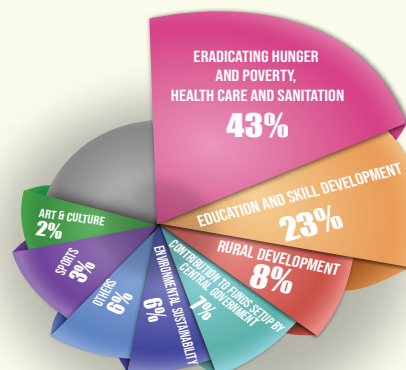
as to meet social objectives of development and equality.

*By way of their origination, the PSEs have always been voluntarily adhering to highest ideals of CSR and carrying out activities for promoting balanced regional development*

In fact, ever since their inception, the PSEs have played a crucial role in promoting equitable development and social inclusion of the nation by extending their operations to the farthest corners of the country, thereby, bringing essential services such as health and education facilities and infrastructure facilities in the innermost parts of the country, resulting in reduced disparities and improved living standards. The commitment of the PSEs in this direction is emulated in the CSR spending of over ₹ 4,000 crore<sup>2</sup> in 2022-23 alone, with a cumulative spending of over ₹ 22,000 crore<sup>2</sup> in the last five years.

The PSEs have not only excelled in their contributions, but have also effectively met legal mandates in the form of constituting CSR Committees,

### ACTIVITY WISE CSR EXPENDITURE (%)



successful achievement of CSR targets, appropriate disclosures pertaining to CSR, and so on.

*What distinguishes PSEs is their commitment to initiatives that extend beyond organizational goals; they actively target various sectors to uplift individuals and communities.*

This is evident in the infrastructural development of the remotest part of the country in the form of access to electricity, availability of water in every household, availability of 4G network etc. This is a result of the dedicated efforts of the PSEs and to serve as reliable pillars of support even during the unprecedented times. This was seen during the pandemic, where in addition to extending financial support, the PSEs contributed by manufacturing essential medical supplies such as personal protective equipment (PPE) kits, ventilators, masks, and sanitizers while supporting the workers by continuing to pay their wages and ensuring a safe migration to their villages, thus, firmly supporting the tenacity of the nation in the face of adversity.

*PSEs, thus, catalyze balanced regional socio-economic growth by creating employment opportunities, improving access to utilities, and supporting local economies, thereby ensuring holistic development to leave no area behind, ultimately driving progress and prosperity across the nation*

### **PSEs spearheading initiatives in Emerging Areas**

In addition to their pivotal role in conventional domains, the PSEs are making significant strides in emerging fields in the World of Work. These enterprises are embracing forward-looking initiatives in areas including Women Empowerment, Innovation, Climate Resilience and Skilling, thereby setting the stage for future success in a rapidly evolving business landscape.

#### **Women Empowerment**

Empowering women is essential for unlocking the true potential of societies, and research shows that as women increasingly engage in unpaid care work, countries experience a notable decline in GDP growth rates. Further, having women in leadership roles is crucial for fostering inclusive environments that drive organizational success, as diverse leadership teams are better equipped to understand and address the needs of a broader audience, leading to enhanced innovation and improved performance. The Public Sector has taken due cognizance of this fact as is reflected in employment statistics indicating that 26%<sup>2</sup> of women in the PSEs occupy managerial or executive roles.

Further, an increasing number of women are being appointed to Chairman & Managing Director (CMD) and Director positions which is evident from the fact that presently 11 women serve as CMDs and 14 as Directors, even in domains that have conventionally

been male-dominated, such as refineries, exploration, industrial systems, and technical sectors.

*This trend signifies a deepening commitment to gender diversity and inclusivity at the highest levels of leadership, showcasing the Public Sector's decisive actions to reshape the leadership landscape and pave the way for a more equitable and progressive future.*

#### **Innovation**

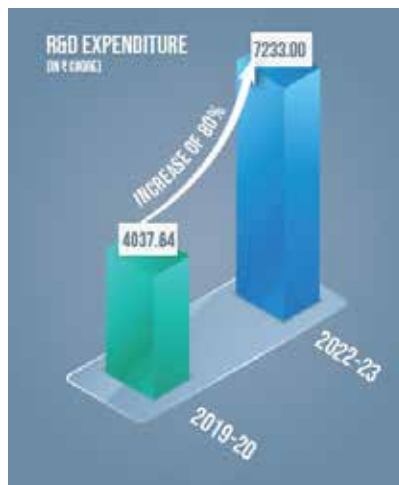
In today's rapidly evolving global landscape, innovation is more than a driver of competitive advantage; it is a strategic necessity. It serves as a powerful catalyst for enhancing productivity, driving economic growth, and addressing pressing social challenges. Recognizing this, PSEs have established themselves as frontrunners in technological advancements across a variety of critical sectors, including space exploration, defence research, renewable energy, and information technology. Even amid the economic disruptions caused by the pandemic, the PSEs remained committed in their efforts to innovate, as is evident from the Research & Development (R&D) spending of nearly ₹ 5,000 Crore<sup>8</sup> in 2020-21 (marking an increase of 21%<sup>8</sup> from 2019-20 despite challenging situation of the pandemic).

*Since then, the enterprises have not only sustained but significantly enhanced their efforts in this direction, recording a remarkable increase of nearly 80% in 2022-23*

<sup>2</sup> DPE Survey 2022-23

<sup>8</sup> DPE Survey 2019-20 and DPE Survey 2020-21

This commitment towards innovation is particularly noteworthy, given that while the country spends less than 1%<sup>9</sup> of its GDP on R&D, some leading PSEs allocate between 2% and 9% of their revenue towards R&D initiatives.



This forward-thinking approach highlights a strategic vision that recognizes the importance of innovation not only as a means to improve operational efficiency but also as a way to build national capabilities. The relentless pursuit of innovation by PSEs positions them as essential players in meeting the challenges of tomorrow while driving sustainable growth today.

### Climate Change

As climate change emerges as one of the most critical global challenges, it has become essential for industries to adopt sustainable practices that balance economic growth with environmental responsibility. Given their presence in hard to abate sectors, the proactive partnership of PSEs is imperative for the country to achieve its climate targets.

Given their commitment to the national agenda of climate change mitigation, they are vital players in supporting the country to achieve its long-term goal of becoming net-zero by 2070.

Recognising this, around 23 PSEs so far have declared net zero targets in different time intervals of which nearly 90% have declared achievement of target before 2047. To ensure a resilient and sustainable future, PSEs are also undertaking ambitious plans of moving towards renewable projects and also initiating new technologies.

*They have taken significant steps to enact internal environment-friendly and low-carbon policies, spearheaded several low-carbon innovations in their sectors while continuing to examine how innovative climate technology can help implement the national climate action plans achievement of the Nationally Determined Contributions (NDCs) under the Paris Agreement.*

As they dedicate themselves to the nation's growth while being sensitive to the carbon footprint, they have designed and implemented many projects and processes that curtail GHG emissions. These innovative products and processes exceed the corporate social responsibility of planting trees and using LED and portray the technological maturity of the PSEs in optimising science to promote climate action. Besides, these enterprises have made notable strides in developing climate action strategies such as improving

energy efficiency, supporting renewable/alternate energy resources, adopting circular economy and forestry initiatives to promote practices that uphold environmental stewardship and foster long-term prosperity.

*PSEs are taking proactive steps to combat climate change and contribute effectively to the national agenda of the country to be carbon neutral by 2070. This is recognized by many dignitaries wherein it has been publicly recognized that "World cannot do without India and India cannot do without its Public Sector"*

### Skilling

In an era characterized by rapid technological advancements and shifting labour markets, skill development is vital for building a resilient workforce that can adapt to the evolving demands of the job market. In this regard, PSEs are taking proactive measures to foster skill development by adopting Industrial Training Institutes (ITIs) and implementing apprenticeship programs. These initiatives provide practical insights into industry practices and equip the youth with specialized skills, thus enhancing their employability.

*Through these initiatives, PSEs create employment opportunities not only within their organizations but also stimulating job growth in ancillary sectors, ultimately contributing to an improved standard of living for citizens across the country.*

<sup>9</sup>Research & Development Statistics at a glance, 2022-23, Department of Science & Technology, Ministry of Science & Technology

## Way Forward

The Indian Public Sector has supplemented the growth of the Indian economy through transformational changes and hence the invaluable contributions of PSEs are intricately woven into the very fabric of India's progress. Their sustained contribution to the Indian economy can neither be denied nor underestimated. With their prowess, performance and resilience shown during the challenging times of global recession, they have emerged stronger and competitive.

They have not only set new records of profitability, productivity and turnover but also contributed immensely to develop the social fabric of the country.

*Time and again they have ensured their commercial viability along with social justice thereby leading to development of the country's demographic across all regions.*

While achieving excellence in the domestic markets, PSEs have moved beyond boundaries and are representing India globally. They are proving their metal across sectors and featuring amongst the top companies of the world. The significant presence and influence of the PSEs across both conventional and emerging sectors highlight their indispensable role in India's development.

*For nearly eight decades, PSEs have stood as pillars of progress, driving economic stability and fostering social equity through innovation and dedication.*

Their contributions in sectors like renewable energy, healthcare, and skill development have not only elevated the nation's economic landscape but have also uplifted communities and individuals, ensuring that no one is left behind. The achievements of the sector have also been recognized by the highest echelons of the Government as the Hon'ble Vice President of India during the SCOPE Awards 2024 called the Public Sector as the 'Pride and Spine of the Indian economy' and the Hon'ble Prime Minister of India while speaking in the Parliament applauded the exemplary performance of the PSEs and also their effort to add to the wealth of the country's investors.

*"Public sector is our pride, the public sector is the spine of the Indian economy and you all are the spinal strength of the public sector. I want the people at large, particularly the Corporate Sector to know it.....public sector does stand for profit and this profit is not only in the balance sheets, this profit is in your massive contribution for societal upliftment and upliftment of the elements of society that matter to all of us."*

*Shri Jagdeep Dhankhar,  
Hon'ble Vice President of India*

However, the mission is far from complete. As India sets its sights on becoming a *Viksit Bharat*, the PSEs continue to be a beacon of hope and resilience. The evolving global landscape presents new challenges and opportunities that demand the unwavering commitment and strategic vision of the PSEs. It is thus time for the PSEs to lead by example yet again in promoting sustainable growth, advocating social equity and driving technological advancements as the country propels from being one of the 'Fragile Five' economies to becoming the fifth largest economy, with ambitions of breaking into the top three. As catalysts for change, PSEs possess the power to drive transformative initiatives that not only propel economic advancement but also ensure that the benefits of progress are equitably shared among all citizens, steering the country towards a future rich with limitless opportunities and shared prosperity.

*As they embrace pivotal responsibility, the PSEs will further drive the upward trajectory of India's development and cement their legacy as the backbone of a new, resilient and inclusive global economy*

# HPCL's Oral Health and Cancer Screening Initiative: A Journey to Health and Hope



**Shruti Shaileshbhai Palan**  
Assistant Manager, CSR  
HPCL

In the bustling streets of Mumbai, where the hum of auto-rickshaws, taxis, and buses forms the city's heartbeat, an unseen crisis quietly unfolds. Drivers—Mumbai's unsung heroes—spend countless hours navigating the chaos, often neglecting their health in the process. Among the most pressing concerns is oral health, frequently compromised by long hours, limited access to care, and a high prevalence of tobacco use.

Recognizing this challenge, the Indian Dental Association (IDA) and Hindustan Petroleum Corporation Limited (HPCL) launched the *Cancer Screening Project* during Swachhata Pakhwada 2024. From July 1 to 15, this initiative aimed to bring the gift of health—and smiles—to Mumbai's drivers.

## A Citywide Mission

The campaign spanned 27 locations across Mumbai, Thane, Navi Mumbai, and even areas of Panvel. At each site, makeshift clinics were set up, creating welcoming spaces for drivers to receive free dental check-ups. The air buzzed with curiosity and cautious hope as hundreds lined up, toothbrushes in hand, eager to learn more about oral hygiene.

For many, it was their first interaction with a dentist. "I've never had a dental check-up before," admitted Ramesh, a 45-year-old auto driver. "I thought only pain meant a problem. Today, I learned that's not true."

## Revealing the Reality

The screenings painted a sobering picture. Of the **2,445 drivers** examined, **32%** reported tobacco use in various forms—gutka, khaini, paan masala, and cigarettes being the most common

culprits. The dentists, equipped not only with tools but also compassion, patiently explained the dangers of tobacco and demonstrated proper brushing techniques.

One finding stood out starkly: **785 participants** exhibited signs of oral pathology, including lesions and ulcers, often linked to tobacco. Among them was Arif, a 37-year-old taxi driver who had been chewing gutka for over a decade. His check-up revealed concerning white patches in his mouth. "I didn't realize this habit







could lead to something serious," he said after being referred for further evaluation.

### Tackling Tobacco Head-On

The project didn't just stop at raising awareness—it took action. Over **600 individuals** were referred for Tobacco Cessation Counselling (TCC), while **184** required biopsy for suspected precancerous conditions. "It's not just about telling people to quit," said Dr. Mehta, one of the dentists leading the initiative. "It's about showing them a path

to better health and supporting them along the way."

### Small Changes, Big Impact

Each participant walked away with a hygiene kit containing a toothbrush, toothpaste, and tongue cleaner. For some, this simple act of provision was transformative. "I've always used my finger to clean my teeth," confessed Prakash, an auto driver in his sixties. "Today, I'll start brushing properly." The campaign also addressed misconceptions. While **95%** of

drivers reported brushing daily, most brushed only once, and only a handful used complementary methods like flossing. Education sessions emphasized the importance of brushing twice a day and integrating other hygiene practices.

As the final day of the campaign drew to a close, the smiles of those who had once hesitated to show their teeth were brighter, their spirits lighter.



# Law of Diminishing Returns Applied to Human Life



**Ashutosh Kumar Anand**  
Dy. General Manager-HR  
THDC India Limited

Humans are the considered to be most intelligent creatures on Earth, several unique characteristics of Human Being make them superior to some extent and different from other species. Generally, it is considered that life of all other creatures on earth revolves around fulfilling basic needs of survival which mostly consists finding food to satisfy hunger.

During initial days of Human Civilization, even in case of Human Being, the basic focus was on survival which revolved around finding food and shelter. Gradually, with evolution, the requirement for survival also evolved and a long list of items got added to basic need of Food, Cloth and Shelter.

Today, when are living in an age of abundance where there is race and craving for more, even more and there is no end to the wish -list, its high time to stop, to pause and re-think whether the birth as Human Being was only to mint money, have luxurious life, have power, money and so on. The Pandemic of COVID taught a lot of life lessons, where there was a pause, there was time to think and to slow down at least places and areas where there is no advantage in running.

**Economics** – The law of diminishing returns is an economic principle stating that as investment in a particular area increases, the rate of profit from that investment, after a certain point, can't continue to increase if other variables remain constant. As investment continues past that point, the rate of return begins to decrease. The law of diminishing returns originated in classic economic theory.



**Agriculture** – Early mentions of the law of diminishing returns were recorded in the mid-1700s. Jacques Turgot was the first economist to articulate what would become the law of diminishing returns in agriculture. He argued that equal quantities of capital and labour applied successively to a given plot of land will yield monotonically increasing outputs up to a certain point, after which production will steadily decrease with each increase in input.

Farming is the classic example of this law. Farmers usually have a finite acreage of land on which they can add an infinite number of laborers to increase crop yields. However, there's a point where an additional worker produces less of an increase in crop yields than the last worker added. At this point, the law of diminishing returns has set in and the farm is less efficient than it was before that additional worker was employed.

**Manufacturing** – Even when it comes to a manufacturing process, there may be a situation where adding workers past a certain number to a factory assembly line or in a manufacturing process makes it less efficient because the proportional output becomes less than the labour force expansion.

The term law of diminishing returns sways over and above agriculture or manufacturing process and can be applied to human life situations even. The more a person uses something, the less value they receive from it. An example of this could be a specific food, where the more of that food a person has, the less enjoyment they have from eating it.

In business, the law of

diminishing returns is considered when we are doing things like determining how many people are to be assigned to a task. There are some obvious examples in everyday life too. One or two cups of tea/coffee is great. But what about six or seven cups?

Then there are some less obvious examples of diminishing returns in our life. Things that seem like adding more will always be better, but are actually not. Bigger is not always better and More always in not a fun.

The law of diminishing returns is a principle that applies to many areas of life, including work, relationships, and learning. It states that after a certain point, additional inputs produce smaller and smaller outputs. There can be several examples of how the law of diminishing returns can be applied to human life:

### Few Examples of Diminishing Returns in Our Life

There is a saying Too much of anything is Bad. At times abundance is also not healthy. Having enough to sustain is ok but if there is an effort to acquire more and more every day, there may come a time when such abundance is not going to give a guarantee of happiness and contention. Let us understand this with some examples:

**Purchasing a product-** A person might see a dramatic increase in quality by buying a more expensive product, but the increase in quality may be less between more expensive products. A time comes when buying or acquiring expensive

products no longer gives happiness rather it may create mental burden and lead to other issues managing them.

**Eating food-** Some People Love Food, rather they at times make remarks that they live to eat and not eat to live. Eating more of a specific food quite often may soon lead to getting bored and shall not make any happier in fact may lead to certain health issues even.

**Clothing –** Today, we look for options when it comes to clothes and just necessity, we require choices, selections. Now clothes are not merely to hide nude body. We look for brands, costly apparels. We wish our wardrobes to thrive with live and vibrant collections. More clothing means more to choose from. We can be more fashionable! But after a certain point, the closet becomes cluttered, and one can't find the shirt one is looking for. Suddenly, the volume of clothing you own begins to become a burden.

**Luxury Items –** A little bit of luxury allows you to enjoy some of the finer things in life. Luxury is great when it is in small quantities in areas that matters most. But as we increase the amount of luxury we have, it starts becoming necessity and doing without it becomes painful. We begin to need luxury in your life instead of enjoy it, and the cost of our lifestyle inflates. At times it creates pressure to maintain the lifestyle and it is more for showing off than to enjoy them.

**Technology–** Same goes well with technology. Technology is a good servant but a bad master. Over

dependence on technology has its side effects and the side effects are quite evident now. Adding some technology products in our life can help improve our productivity, connectivity and help simplify by doing more with less. But at a certain point, when everything we own is “smart”, it becomes a burden to manage. The chaos which the technology has created in life is also evident today and is a topic of discussion even when world is moving to ChatGpt and AI. The connection with self has eroded, there is lots of fake emotions and dual life.

**House Size –** We often say House is not made of bricks but with emotions, love and affection of people who live there. Today, we look for big house, we buy one, then another and the craving goes on. Remember, the amount of happiness one feels when we buy our first house and then the same amount of happiness is not there when we buy one after one. A lot of people dream of having a larger home. But like everything else, there is a point where adding more square feet stops benefiting. With larger mortgage debt and more to maintain, a bigger home is not always better.

### Where the Benefit Ends: the dead end

If we find ourself in a situation where we want more of something, its high time to stop and consider if it will actually benefit. What compromise, extra useless effort is being applied to get this more. Is it really worth attaining it. Is we have enough of it to sustain and be happy and lastly are we reaching at the point of diminishing returns?

In today's times, the priority has changed, people have no time for themselves, they are in a world where greater emphasis is on influencing others. There is a lot of competition but most of such competitive pressure is useless and it affects negatively rather than helping in bringing desired results. It has been seen that people start compromising with their health, ethics, values just for getting more with no guarantee that this more will really give happiness or future security

when even a second of life isn't in human control. A cursory look around reveals different types of stress, anxiety and even diseases cropping in daily life wherein the cause of such a situation is not a physical state but a mental state. There is a greater amount of pressure and stress in life be it personal or professional in comparison to 10-15 years down the line.

It's good to make efforts to achieve big and it is equally important

to understand the principle of diminishing returns as well. May be applying this principle may help in coping up with complexities, and help in dealing with useless and unwanted pressure to have more.

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## Personalia



**Shri P. K. Vasisht**  
assumes additional charge  
as CMD, Instrumentation Limited.



**Shri Abhijit Majumder**  
assumes charge as  
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**Shri Subhas Balakumar**  
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**Shri Ravi K.**  
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# Pathway to Innovation: Importance of Assessing Technology Readiness Levels



Technology development at the right pace is necessary for driving innovation. It acts as a foundation for creating solutions that benefit society and enhance existing products and services. The process of technology development transforms ideas or concepts into tangible products, processes, or services that address emerging needs and solve real-world challenges. Hence, understanding the precise stage of development is essential for progressing in the journey of innovation.

To understand the maturity of the technology under development, assessment of Technology Readiness Level (TRL) is very crucial. TRL is a structured framework to assess the readiness and the maturity of the technology under development in a 9 point scale [as illustrated in Fig. 1]. The TRL approach was initially

developed and standardised in the 1970s by the Jet Propulsion Laboratory of the National Aeronautics and Space Administration (NASA). Now, the approach has extended beyond the aerospace industry and is widely being adopted by the R&D groups of various industries as well as the stakeholders of the innovation ecosystem.

Assessment of TRL helps to understand the exact stage of development and set the milestones. For instance in the case of drug formulation the technology developer must advance from pre-clinical studies to the various phases of human trials for establishing the drug in the market. TRL assessment also enables to engage the various stakeholders like regulatory compliance experts which improve the chances of compliances for successful market entry of the product being developed. Identifying the appropriate TRL at the right time aids in assessing the risks associated with the technology and the challenges involved in

technology adoption. In case of individual inventors and start-ups, TRL evaluations help the funding agencies to get a clear idea regarding the financial requirements.

NRDC being a premier organization in technology transfer, has created a National Establishment for Technology Readiness Assessment (NETRA), a facility which provides a concise overview of the maturity level of technology in various domains of Science & Technology and its readiness for integration into any product or process. NRDC has partnered with CSIR-National Institute of Science Communication and Policy Research (NIScPR), where CSIR- NIScPR functions as a knowledge partner in evaluating the Technology Readiness Levels (TRLs) of developed technologies and issue certificates to the beneficiaries. Apart from issuing certificates, the facility also offers services like Technology/IP valuation, Technology Risk Assessment Reports (TRA), Technology Maturation Plan (TMP) for advancement of technology and for decision-making processes related to investments, mergers and acquisitions, licensing agreements, and overall strategic planning.

# Outcomes of COP29: Paving the Path to a Climate-Resilient Future?

Current year is shaping up to be the hottest on record, intensifying severe impacts such as heatwaves, floods, cyclones, and wildfires, which exacerbate deprivation and vulnerability, particularly for frontline communities already facing economic, social, and political marginalization. At the same time, the alarming decline of polar ice and the degradation of critical ecosystems that sustain life continue to raise significant concerns. These unfolding crises underscore the urgency and heightened expectations surrounding COP29. For insights into the expectations leading up to COP29, refer to our article "Charting Crucial Global Climate Negotiations and Expectations from COP29" published in the November issue of KALEIDOSCOPE, accessible in the publications section on the SCOPE website (<https://scopeonline.in/publications/>).

The 29<sup>th</sup> Conference of the Parties (COP29) under the United Nations Framework Convention on Climate Change (UNFCCC) took place in Baku, Azerbaijan, from November 11 to 22, 2024. Building on the progress of previous COPs, COP29 prioritized translating commitments into actionable outcomes, with a strong focus on advancing adaptation strategies, enhancing mitigation efforts, and establishing innovative financing mechanisms while maintaining a focus on equity and the principles of common but differentiated responsibilities and respective



capabilities. Against a backdrop of intensifying climate challenges and complex political dynamics, COP29 underscored a renewed global commitment to combating climate change. This article highlights major achievements and decisions that emerged from COP29.

## COP29 – Key Focus Areas and Key Outcomes

Under the slogan "In Solidarity for a Green World," the COP29 Presidency's plan emphasized wide engagement with international stakeholders and was structured around two interdependent pillars: 'enhancing ambition' and 'enabling action'. Following sections contain key highlights of various components of these two pillars.

### Pillar 1 – Enhancing Ambition

#### Ambition and Implementation of Nationally Determined Contributions (NDCs)

COP29 concluded the first Global Stocktake (GST). The results highlighted both areas of success and significant gaps, particularly in mitigation efforts. Recognizing these gaps, parties agreed on a more aggressive roadmap for reducing greenhouse gas (GHG) emissions, **aiming for a 50% reduction by 2030 compared to 2010 levels.**

A few countries like the **UK, UAE, and Brazil have submitted updated NDCs**, marking the start of the next ambition cycle under the Paris Agreement; however, the exact number of countries submitting updated NDCs at COP29 is not explicitly stated in readily available sources. In a landmark move, **youth organizations introduced a Universal NDC Youth Clause**, urging the inclusion of young voices in climate planning. This initiative seeks to institutionalize youth participation in shaping NDCs.

### A Five-Point Plan for Next Generation NDCs



### Adaptation and Resilience

- At COP29, while extensive discussions on **National Adaptation Plans (NAPs)** took place, no new text or agreements were introduced, though the importance of supporting Least Developed Countries (LDCs) in developing and executing NAPs was emphasized through a dedicated support program.
- The **“Baku Initiative on Human Development for Climate Resilience”** was launched, focusing on integrating human development into climate action, prioritizing education, health, skills development, and social protection, with a new funding stream to support these efforts.
- The COP29 Presidency, in collaboration with global leaders, UN agencies, and multilateral partners, **adopted the Joint Statement on the Initiative on Human Development for Climate Resilience** establishing guiding principles to align human development with climate resilience.
- Azerbaijan’s President Ilham Aliyev led efforts to support Small Island Developing States (SIDS) through the **adoption of the “Baku Declaration,”** focusing on enhancing resilience and financial access.

- Additionally, the **Baku Adaptation Road Map and High-Level Dialogue on Adaptation** were introduced to strengthen global adaptation efforts.
- COP29 Presidency also made a significant move to amplify the voices of Indigenous Peoples and local communities in climate action by adopting the **Baku Workplan** and renewing the mandate of the **Facilitative Working Group (FWG) of the Local Communities and Indigenous Peoples Platform (LCIPP)**.
- The COP29 Presidency, in partnership with FAO, also launched the **Harmoniya Initiative** to harmonize support for farmer’s climate resilience

and adaptation.

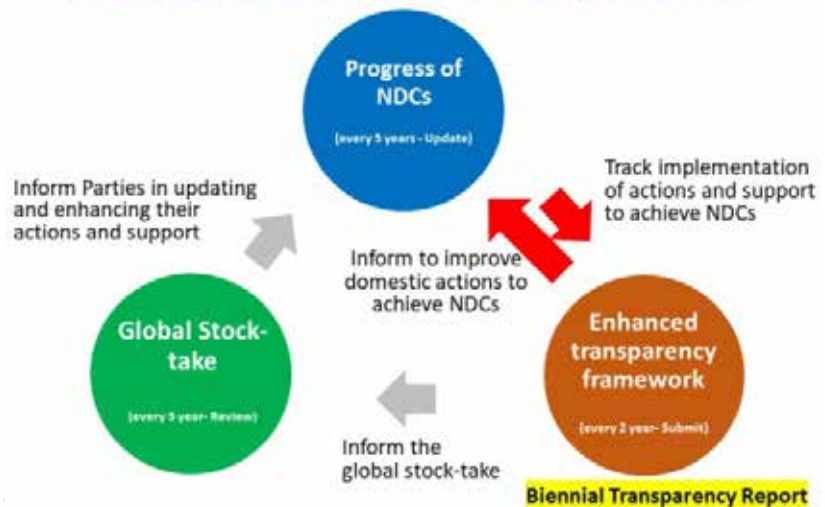
### Enhanced Transparency Framework (ETF)

The BTRs are a key part of the ETF, which was established in the 2015 Paris Agreement to serve as a foundation for international climate action and help guide national actions to address the climate crisis. The COP29 Presidency launched the **Baku Global Climate Transparency Platform** to help developing countries prepare their Biennial Transparency Reports (BTRs) and promote universal participation in the ETF. Countries will share their successes and challenges during this process. As of now, 11 countries have submitted their **Biennial Transparency Reports (BTRs)**. The first round of BTRs is due to be submitted by 31<sup>st</sup> December 2024, meaning the exact number of submitted BTRs is still accumulating.

### Collaborative Networks for Complementary Action

- At COP29, collaborative networks played a crucial role in advancing climate action through complementary initiatives.
- Representatives from the

### The role of the Enhanced Transparency Framework



**COP Presidencies Troika, comprising the UAE (COP28), Azerbaijan (COP29), and Brazil (COP30),** convened to review progress on the “Roadmap to Mission 1.5,” addressing gaps in ambitious climate policy development and ensuring coherence across presidencies.

- The **World Leaders Climate Action Summit** brought together 80 global leaders, including U.S. Climate Advisor John Podesta and Italian Prime Minister Giorgia Meloni, reaffirming commitments to the Paris Agreement and accelerating global climate goals.
- The **WHO-led COP Presidencies Continuity Coalition** emphasized integrating health into climate action, building on prior commitments and initiatives like the **Health Impact Investment Platform** launched with the Islamic Development Bank.
- Concrete outcomes were also achieved on human development and climate change, highlighted by the **Baku Call on Climate Action for Peace, Relief, and Recovery**. This initiative addressed the nexus of climate change, conflict, and humanitarian needs.
- Recognizing the imperative to mitigate and adapt to climate change and underscoring the important role of digital technologies in achieving these objectives, the **COP29 Green Digital Action Declaration** was launched in collaboration with the International Telecommunication Union (ITU), the UNFCCC Technology Executive Committee (TEC), and other partners. Through

this initiative, COP29 aims to embed digital technology as a transformative tool to combat the climate crisis.

### Pillar 2 – Enabling Action

#### Climate Finance for Scaling Up Support for Developing Countries

- The new **Baku Finance Goal (BFG)** – New Collective Quantified Goal on Climate Finance (NCQG), is an **upgraded finance goal of at least \$300 billion annually by 2035, replacing the previous goal of \$100 billion annually by 2020 and through 2025**. While this is triple the former target, it still falls short of the \$1.3 trillion (by 2035) needed annually by developing nations. The goal prioritizes Least Developed Countries (LDCs) and Small Island Developing States (SIDS), ensuring accessibility and transparency. India criticized the new climate finance package of \$300 billion as “too little and too distant” and denounced the adoption process as “unfair” and “stage-managed,” refusing to accept it in its current form.



- The COP29 Presidency also launched the **Baku Initiative for Climate Finance, Investment, and Trade (BICFIT)** in collaboration with

UNCTAD, UNDP, WTO, and other key partners, integrating climate goals with trade and financial mobilization.

- Over 100 NGOs, businesses, and organizations issued a **‘COP29 Nature Statement,’** urging the prioritization of nature in achieving the 1.5°C target.
- Further, **COP29 introduced the MAP Declaration for Resilient Cities and the Tourism Climate Action Declaration**, addressing urban and tourism-related challenges while promoting sustainability.
- A historic decision was made to **fully operationalize the Loss and Damage Fund**, with agreements signed for its Trustee and Secretariat Hosting, set to finance projects by 2025.
- Additionally, **leading multilateral development banks pledged to increase climate finance to \$120 billion annually** by 2030, surpassing the \$75 billion provided in 2023, and the Asian Development Bank launched a \$3.5 billion initiative to address glacier-related challenges.

### Energy Transition

The COP29 Presidency launched three major energy initiatives, inviting global stakeholders to endorse them in support of advancing the first Global Stocktake on renewable energy and hydrogen. These initiatives are –

- **COP29 Global Energy Storage and Grids Pledge:** Endorsers commit to deploying 1,500 GW of energy storage and adding or refurbishing 25 million km of power grids by 2030, with plans to expand 65 million km of grids by 2040.





- **COP29 Green Energy Pledge:** This initiative focuses on developing green energy zones and corridors to connect renewable energy generation

energy.

- **The Baku Coalition Declaration for the Green Climate Transition of SMEs**

leaders committed to mobilizing \$10 trillion in assets for climate markets, further enhancing carbon markets' potential to accelerate global climate action.



with underserved communities through upgraded power grids for efficient, reliable electricity transmission.

- **COP29 Hydrogen Declaration:** Endorsers aim to scale up renewable hydrogen production and decarbonize fossil fuel-dependent hydrogen production, targeting a significant increase in green hydrogen production while reducing reliance on fossil fuels.

Additionally, COP29 saw progress in energy transition:

- **Twenty-five countries and the EU pledged not to build new coal-fired power plants** in their NDC updates for the coming year, also urging others to follow suit.
- Uganda and Standard Chartered joined **the Powering Past Coal Alliance**, bringing the total members to 180, committed to phasing out unabated coal plants.
- The **Coal Transition Commission** released a report outlining solutions to accelerate the shift from coal to clean

was signed, bringing together Azerbaijan's Small and Medium Business Development Agency (KOBIA), under Azerbaijan's Economy Ministry, the International Trade Centre (ITC), and the Brazilian Micro and Small Business Support Service (SEBRAE) to support small businesses in the transition.

### Carbon Market

**COP29 successfully operationalized Article 6 of the Paris Agreement**, enabling transparent carbon markets for cross-border cooperation to help countries meet climate targets. This is expected to reduce the cost of implementing national climate plans (NDCs) by up to \$250 billion annually. **Under Article 6.2, clear guidelines were set for carbon credit trading and tracking through registries.** The **Article 6.4 Supervisory Body established high standards** to ensure credible carbon credits, prevent double counting, and allocate proceeds for adaptation in developing countries. The role of non-state actors in emissions reduction was also recognized. Business, finance, and philanthropic

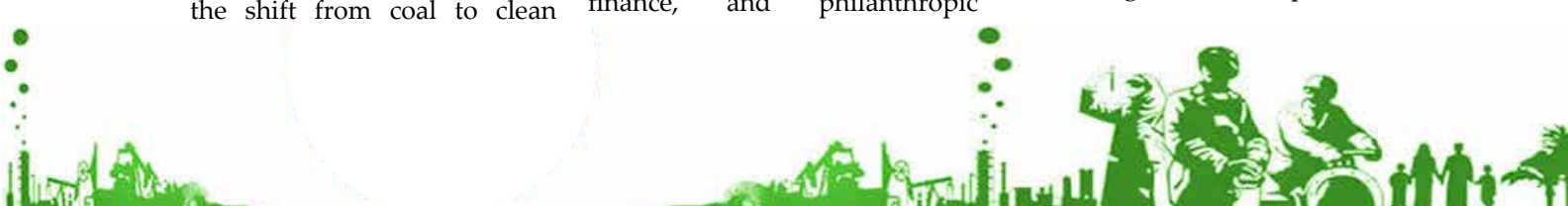
### Managing Waste

The COP29 Presidency introduced the **Reducing Methane from Organic Waste Declaration**, signed by over 30 countries representing 47% of global methane emissions from organic waste. Signatories committed to incorporating sectoral methane reduction targets into their future Nationally Determined Contributions (NDCs)



### Nature and Biodiversity

The COP29 Presidency launched the **"Water for Climate Action" programme**, which includes a **declaration endorsed by nearly 50 countries** to promote integrated approaches for addressing climate impacts on



water basins and enhancing global cooperation.

### Gender and climate change

At COP29, countries reached an agreement on gender and climate change, extending the enhanced Lima Work Programme on Gender and Climate Change for another decade. This decision reaffirms the commitment to gender equality and further integrates gender considerations across the convention. Additionally, countries agreed to develop a new **Gender Action Plan**, which will be adopted at COP30, outlining concrete steps for its implementation.

### India at COP29



**Union Minister of State for Environment, Forest, and Climate Change, Shri Kirti Vardhan Singh**, hailed COP29 as historic, urging nations to unite under the UNFCCC and the Paris Agreement to combat climate change. Highlighting the Global North's high-carbon development pathways that have constrained the Global South's carbon space, he showcased India's early achievement of its 2015 NDC targets and enhanced ambitions. Shri Singh also outlined India's key initiatives, including the International Solar Alliance, CDRI, Global Biofuel Alliance, and efforts in industry transition and circular economy. Emphasizing the financial burden on developing nations, he called for NCQG decisions rooted in climate justice, addressing their evolving needs and commitment to sustainable development.

During COP29, India collaborated with various agencies to organize side events on key climate action topics, sharing experiences and initiatives to address climate challenges.

### Coalition for Disaster Resilient Infrastructure (CDRI) Pavilion:

- **The session on “Integrating Disaster Resilient Infrastructure into the Adaptation Strategies”** discussed integration of Disaster Risk Reduction (DRI) into national adaptation strategies, and investment in resilient infrastructure offering a pathway toward more resilient and sustainable development.
- **The side event on “Unlocking Investments for Climate Resilient and Sustainable Infrastructure in Small Island Developing States (SIDS)”** brought together stakeholders from SIDS and donors to deliberate on collective actions and multilateral cooperation to strengthen the enabling environment for disaster and climate resilient infrastructure in SIDS, especially access to climate finance.

### Leadership Group for Industry Transition (LeadIT):

- **During the LeadIT Member Meet at India Delegation Office**, while Government representatives highlighted the importance of this partnership, other LeadIT members including Dalmia, SSAB, Vattenfall, Tata Motors, SAIL, and Tata Steel, highlighted technological challenges and recommended the areas of cooperation.
- **LeadIT Summit 2024 of members at EU Delegation Office**, co-chaired by

India's Minister of State for Environment, Forest, and Climate Change, Shri Kirti Vardhan Singh, and Sweden's Minister for Climate and the Environment, Ms. Romina Pourmokhtari, concluded with a strong reaffirmation of LeadIT's pivotal role in uniting diverse stakeholders to accelerate the decarbonization of heavy industries.

### India-Sweden Industry Transition Partnership (ITP) (Swedish Pavilion):

- The panel discussions showcased progress under India-Sweden ITP and ongoing political commitment, highlighted links between the India-Sweden ITP and the Brazil-UK Hubs and served as a springboard towards a COP30 moment with leaders and stakeholders.

### International Solar Alliance (ISA) Pavilion:

- During the session on **“Energy Transitions for the Global South: Unleashing the role of solar for the global south”**, solar energy was spotlighted as a cost-effective, adaptable, and crucial for breaking the link between economic development and carbon emissions. The session called for a 20x increase in solar adoption by 2050, aiming to meet over 75% of the world's grid energy needs.
- **The session on “Solarizing Communities through Women-led Climate Action: Strengthening Adaptation, Unlocking Finance and Creating Jobs”** brought together stakeholders to showcase innovative and successful models of women-led climate-friendly and clean energy solutions. The recent



achievements of India in large scale implementation of renewable energy were highlighted.

India also expressed disappointment over the shift in focus from climate finance to mitigation, supporting Bolivia's stance on behalf of the Like-Minded Developing Countries (LMDCs) and calling for climate action aligned with the UNFCCC and the Paris Agreement. India stressed the need for safeguards in carbon markets under Article 6 and strongly opposed changes in the Mitigation Work Programme.

### SCOPE at COP29

Shri Atul Sobti, Director General of the Standing Conference of Public Enterprises (SCOPE), participated in several key events at COP29:

- At the International Labour Organization (ILO) preparatory roundtable on "A Call to Action for a Just Transition with Sustainable Enterprises Enhancing NDCs' Implementation," Shri Sobti shared insights on gender-responsive policies and initiatives of the Indian government. He also showcased the contributions of SCOPE and its member companies toward climate resilience and an inclusive, gender-responsive just transition.
- At the ILO Just Transition Pavilion, Shri Sobti participated in the ILO-UN PAGE Policy Dialogue on "Financial Mechanisms and Operationalizing the ILO's Just Transition Guidelines in the Energy Sector." During the session on "Just Transition Finance Plans for Reducing Fossil Fuel Dependency and Strengthening NDCs," he

commended presentations from country representatives and shared India's perspectives on mine closure, repurposing, the Long-Term Strategy, and its approach to Just Transition.

- At the IOE Pavilion (Blue Zone), during the session on "Human Mobility and Climate Change: Assessing & Enabling Effective Policy Responses," Shri Sobti presented various climate-induced migration patterns in India. He welcomed IOE's report on "Green Borders: Climate Change and Business Mobility" and shared India's perspective on its recommendations. He also highlighted several government initiatives, as well as the efforts of SCOPE and its member companies in addressing climate-induced human mobility.

highlighted the collective drive toward addressing climate challenges. Efforts to scale up renewable energy, promote sustainable infrastructure, and prioritize climate finance for developing nations are essential for a just and inclusive transition. At the same time, COP29's focus on adaptation, resilience, and the integration of human development with climate action ensures that vulnerable populations, including small island nations and indigenous communities, are not left behind. At the conclusion of COP29, Simon Stiell, the U.N. Climate Change Executive Secretary, aptly emphasized the importance of these developments, describing the new financial goal as "An Insurance Policy for Humanity." India's active participation, showcasing its commitment to climate resilience,



Shri Atul Sobti, Director General of SCOPE, addressing the gathering at the IOE Pavilion (Blue Zone) during COP29 in Baku, Azerbaijan.

### Conclusion and The Way Forward

In conclusion, COP29 marked a significant step forward in global climate action, with a strong emphasis on raising ambition and enabling concrete actions. The adoption of critical initiatives such as the Baku Global Climate Transparency Platform, the Baku Finance Goal, and the operationalization of Loss & Damage Fund, and Article 6 of the Paris Agreement

energy transition, and gender equality, underscored its role as a key player in the global climate movement. Moving forward, despite these achievements, COP29 also highlighted the gaps and challenges that remain. A continued collaboration of nations, industries, and communities will be crucial in turning commitments into measurable outcomes, ensuring that global climate goals are met with urgency and equity.

## Hon'ble Union Minister of Power releases Coffee Table Book 'Samathvam' to mark 50<sup>th</sup> Raising Day celebration of NTPC

Shri Manohar Lal, Hon'ble Union Minister of Power and Housing & Urban Affairs congratulated NTPC for its unparalleled contribution to the Indian power sector over the past five decades.

Gracing the 50-year celebration at Bharat Mandapam in the presence of Shri Pankaj Agarwal, Secretary (Power); Shri Gurdeep Singh, CMD NTPC and Shri R. K. Chaudhary, CMD, NHPC, Hon'ble Minister released NTPC's coffee table book, "Samathvam," which chronicles the rich history of NTPC through stunning visuals and inspiring stories.

"Samathvam," a Sanskrit word meaning equanimity and balance, encapsulates NTPC's philosophy over the last 50 years. The book highlights NTPC's journey from a single thermal power plant to India's largest integrated power utility, showcasing its contributions to energy security, environmental sustainability, innovation, community empowerment, and biodiversity.

Hon'ble Minister also appreciated NTPC for its innovations in the area of biomass cofiring, municipal solid waste management among others which are directly benefiting the society.



Shri Manohar Lal, Hon'ble Union Minister of Power and Housing & Urban Affairs releases NTPC's Coffee Table Book - "Samathvam" in the presence of Shri Pankaj Agarwal, Secretary (Power); Shri Gurdeep Singh, CMD NTPC and Shri R. K. Chaudhary, CMD, NHPC on the occasion of NTPC's 50<sup>th</sup> Raising Day.

Shri Pankaj Agarwal, Secretary (Power) in his address highlighted NTPC's excellent project execution capabilities, which has helped build trust on the organisation over the years. He said this trust on NTPC is the key factor for the organisation to earn Govt of India's mandate to venture into Nuclear domain.

Speaking on the occasion, Shri Gurdeep Singh, CMD said NTPC has consistently demonstrated its commitment to provide reliable, affordable, and sustainable power to the nation and acted as a growth engine for the nation's progress over the years, evolved continuously and made a long-lasting impact on the country's growth story.

He also highlighted NTPC's groundbreaking achievement on the eve of 50<sup>th</sup> Raising Day – the successful synthesis of CO<sub>2</sub> captured from flue gas with hydrogen produced from a Proton Exchange Membrane (PEM) electrolyzer, which was then converted into methanol at NTPC's Vindhyachal plant. Both the CO<sub>2</sub> capture plant and the CO<sub>2</sub>-to-methanol plant are the first of their kind in the world, marking a historic step in carbon management and sustainable fuel production.

Directors on the Board, senior officials, superannuated employees and their families were present on this occasion.

# GRSE shifts gear to Next Generation Warship mode, lays keels of first two NGOPVs

Garden Reach Shipbuilders and Engineers (GRSE) Ltd formally stepped into the realm of construction of 'Next Generation' warships recently by laying the keels of two Next Generation Offshore Patrol Vessels (NGOPVs). GRSE is building four NGOPVs for the Indian Navy. The Chief Guest at the occasion was Dr. C. V. Ananda Bose, Hon'ble Governor of West Bengal.

Among the others present at the keel-laying ceremony were Cmde. P. R. Hari, IN (Retd), Chairman and Managing Director, GRSE, and senior officials from the Indian Navy, Indian Coast Guard, Indian Air Force, Indian Army & GRSE.

In the past, GRSE has built and delivered several Offshore Patrol Vessels (OPVs) to the Indian Navy and Indian Coast Guard. The shipyard also built the OPV CGS Barracuda, the first warship exported by India to Mauritius in 2014. GRSE bagged the Defence Minister's Award of Excellence for in-house Design Effort for that warship.

The NGOPVs will be much larger warships than the OPVs built earlier, and have greater endurance and firepower. These platforms will be about 113 metres long and 14.6 metres wide, with a displacement of 3,000 Tons. The NGOPVs will achieve speeds of up to 23 knots. Their endurance will be 8,500 nautical miles at a speed of 14 knots. The crew will comprise 24 officers and over 100 sailors.



Dr. C. V. Ananda Bose, Hon'ble Governor of West Bengal; Cmde. P. R. Hari, IN (Retd), CMD, GRSE and senior officials from Indian Navy, Indian Coast Guard, Indian Air Force, Indian Army & GRSE during the keel laying ceremony.

The NGOPVs will play a variety of roles. With a draught requirement of only 4 metres, they would be able to operate in coastal waters, protecting offshore assets, carrying out maritime interdiction, as well as visit, board, search and seizure (VBSS) operations. They will also be part of presence-cum-surveillance missions and mine warfare while having the capability to support special operations.

These warships will also participate in 'Out of Area' Contingency Operations, non-combatant evacuation, convoy operations, anti-piracy missions and counter-infiltration operations. Apart from these, they will take on poachers and traffickers, and participate in humanitarian assistance and disaster relief as well as search and rescue missions. They will also be able to operate as hospital and COMINT ships apart from providing fleet maintenance support.

Hon'ble Governor of West Bengal while congratulating GRSE, expressed immense pride in India's journey of becoming a formidable global power in shipbuilding, rivalling industry giants worldwide. He attributed this success to India's powerful blend of vision and action, likening it to history's greatest achievements. "First, it is born in the mind, then in the field," he emphasised, noting that the achievements of GRSE are a testament to India's progress and potential.

Cmde. P. R. Hari, CMD, GRSE, highlighted the shipyard's performance and said, "We are currently constructing 43 marine platforms and these include warships, specialized research vessels, autonomous platforms and Green energy vessels. Considering our current order book, the execution strategy for the ongoing projects, we are confident of maintaining our technology driven growth."

## ECIL pays highest ever dividend to government

Electronics Corporation of India Limited (ECIL) handed over a cheque of Rs. 157.51 crore to the Department of Atomic Energy towards the dividend for the Financial Year 2023-24.

Dr. A. K. Mohanty, Secretary, DAE & Chairman, AEC congratulated management and employees of ECIL for achieving record breaking turnover of Rs. 3100 Crore for FY 2023-24.

Smt. Anjali Sinha, JS (I&M), DAE & Director ECIL; Shri S. B. Joshi, ED (Project-PHWR), NPCIL & Director ECIL and Shri Rajendra Kumar Parakh, Director (Finance), ECIL were present



Dr. A. K. Mohanty, Secretary DAE & Chairman AEC, receiving dividend cheque from Shri Anurag Kumar, CMD, ECIL.

during handing over of dividend cheque at DAE HQ Mumbai.

## BHEL emerges as successful bidder for 3x800 MW Telangana Stage-II Supercritical Thermal Power Plant of NTPC

Bharat Heavy Electricals Limited (BHEL) has emerged as the successful bidder in a major contract of NTPC Ltd. for the establishment of the main plant package of the 3x800 MW Telangana Stage-II supercritical thermal power plant.

Under the contract, BHEL's scope of work includes design, engineering, manufacturing, supply, erection, commissioning, and civil construction. Presently,

BHEL has received a Limited Notice to Proceed (LNTP) from NTPC Ltd. for initiating the basic engineering work of the main plant package for this upcoming supercritical thermal power plant.

This project further strengthens BHEL's enduring partnership with NTPC, where BHEL has contributed over 57% of NTPC's thermal power installations nationwide.

As India's foremost power equipment manufacturer, with over 1,68,000 MW of utility power capacity installed across the country, BHEL continues to play a pivotal role in bolstering India's energy security and supporting the vision of self-reliance in the power sector.

## Mexico applauds "the Cottage" Franchise Model

Mr. Federico Salas, Ambassador of Mexico in India visited "the Cottage" recently to explore opportunities for entrepreneurs in Mexico to open "the Cottage" Franchise in their country.

Interacting with Shri Manoj Lal, MD, the Central Cottage Industries Corporation Ltd., he stated that the Mexican Natives has an unflinching admiration for Indian crafts & Weaves due to high quality & impeccable Craftsmanship. The products



Mr. Federico Salas, Ambassador of Mexico in India along with Shri Manoj Lal, MD, the Central Cottage Industries Corporation Ltd. during his visit to "the Cottage".

being offered by the Indian Handicrafts & Handloom Artisanal Community under "the Cottage" Brand offers an immersive experience to the Art Connoisseurs around the Globe .

## ITI Limited-led consortium emerges as L1 for Rs. 3022 Crore BharatNet Project for Middle Mile Network

ITI Limited, the country's first PSU post-independence and a premier telecom manufacturing company with its consortium partner has emerged as L1 in BharatNet Phase-3 Project in the states of Himachal Pradesh for Package No. 8, and in West Bengal, and Andaman & Nicobar Islands for Package No. 9 with total order value of Rs. 3022 Crores. ITI Limited-led Consortium has succeeded in these two packages out of 11 packages for which tender was opened till now out of a total of 16 packages covering the length and breadth of the country.

BSNL had invited tenders, for Design, Supply, Construction, Installation, Upgradation, Operation and Maintenance

of Middle Mile Network of BharatNet in the 16 Packages/ Circles. BharatNet Phase-3 Project is envisaged for the Development (Creation, Upgradation and Operation & Maintenance) of Middle Mile Network of BharatNet on Design Build Operate and Maintain (DBOM) Model.

BharatNet project is funded by the Universal Service Obligation Fund (USOF) under the Department of Telecommunications (DoT). The project aims to bridge the 'digital divide' by delivering high-speed broadband connectivity with bandwidth of 100Mbps to all Gram Panchayats (GPs) and villages in India ensuring equitable access to online services for all, especially those in rural

areas. The project encompasses connecting all 640,000 Villages, Blocks, and Gram Panchayats across India with high-speed broadband internet connectivity.

Commenting on this new development, Shri Rajesh Rai, CMD, ITI Limited, said, - "We are delighted to have emerged as L1 for the prestigious BharatNet phase-3 project in the states of Himachal Pradesh and West Bengal, Sikkim, and Andaman & Nicobar Islands. BharatNet is a nation building project and it gives me immense satisfaction to be part of the execution of this gigantic project."

Shri Rai added - "BharatNet project aims to empower rural India which will lead to creation of

jobs, opportunities, and growth. Needless to say, high-speed internet will be a big boon for students in rural areas, and will contribute towards addressing issues like digital-divide among rural population. ITI Limited is focused on assisting Govt. of India in its initiatives to connect urban as well as rural parts of India seamlessly.”

ITI Limited has vast experience in executing OFN work around

India for BharatNet, and is already successfully executing OFN works worth around Rs. 5400 Crores in the states of Tamil Nadu, Maharashtra, and Gujarat. ITI Limited is the Project Implementation Agency (PIA) for MahaNet-I (BharatNet Phase II) in Maharashtra. In Gujarat, ITI Limited is executing two packages of BharatNet Phase II, for Gujarat Fiber Grid Network Ltd (GFGNL). ITI Limited is also

currently executing BharatNet Phase II for TANFINET (Tamil Nadu Fibrenet Corporation Limited).

Recently, ITI Limited won an order from Bihar Renewable Energy Development Authority (BREDA) for supply and installation of 1,00,000 numbers of Solar Street Light Systems to Bihar State Government worth Rs. 300 Crores.

## MOIL achieves best November Performance



Shri Ajit Kumar Saxena, CMD, MOIL (Centre) along with other Board Members of the Company.

MOIL has recorded production of 1.63 lakh tonnes of Manganese Ore in November, 2024, which is the best November performance since inception. During first eight months of FY'25, the company has recorded production of 11.80 lakh tonnes, which is higher by 8.46% over corresponding period last year (CPLY).

On the sales front also, the company has achieved best ever November sales of 1.33 lakh

tonnes, higher by 32% over CPLY. During first eight months of FY'25, the company has registered sales of 9.90 lakh tonnes, which is higher by 4.76% over CPLY.

The company has surpassed a turnover of Rs. 1,000 crore within 8 months of FY'25, achieving this milestone over a month earlier than last year.

Continuing utmost thrust to exploration, MOIL has carried

out exploratory core drilling of 63,654 meters during April-November, 2024, which is 1.28 times over CPLY.

Shri Ajit Kumar Saxena, CMD, MOIL mentioned that it is heartening that the company has continued the momentum of upward performance both in production and sales. He further added that MOIL team is geared up to register yet another successful financial year.



## HP Green R&D Centre partners with Engineers India Limited to revolutionize Hydrogen Technology in India

HP Green R&D Centre (HPGRDC), a pioneering research and development facility of Hindustan Petroleum Corporation Limited (HPCL), announced a partnership with Engineers India Limited (EIL) for the commercialization of its indigenously developed Hydrogen Pressure Swing Adsorption Technology.

This strategic collaboration marks a significant milestone in India's journey towards self-reliance in cutting-edge technology, aligning with the Government of India's vision of Aatmanirbhar Bharat.

Under the agreement, HPCL will serve as the 'Technology

Licensor,' while EIL will act as the exclusive 'Technology & Engineering Partner' for engineering, marketing, and commercialization of the HP-PSA Technology in India.

The HP-PSA Technology, developed by HPGRDC, has successfully demonstrated its capabilities through a commercial-scale greenfield 6-bed H<sub>2</sub> PSA unit at Visakh Refinery, operating seamlessly for over nine years. This breakthrough technology positions HPCL as India's first and the world's third Hydrogen PSA Technology Licensor.

"We are happy to partner with EIL, whose expertise

in executing major oil & gas projects will be instrumental in widespread adoption of our HP-PSA Technology," said Shri Vipul Kumar Maheshwari, Executive Director - R & D, HPCL. "This collaboration will contribute significantly to India's Technological self-reliance and reinforce our commitment to innovation and continual improvement."

This partnership is poised to indigenise the hydrogen technology landscape in India, offering comprehensive solutions to the industry and bolstering the nation's energy independence.

## Balmer Lawrie & Co. Ltd. forays into Rail Logistics

Balmer Lawrie & Co. Ltd. signed an agreement with M/s GATX India Pvt. Ltd. for leasing 3 nos. of rakes of BFNS 22.9t wagons for transportation of finished steel products of Steel Authority of India Ltd. (SAIL), Rourkela Steel Plant (RSP) over distances exceeding 1000 kms. The agreement was signed recently at Balmer Lawrie Headquarters in Kolkata, in the presence of Shri Adhip Nath Palchoudhuri, CMD, Balmer Lawrie, all the Directors and Senior Officials of the Logistics Business of the Company along with Mr. Robert

Clair Lyons, President and CEO, GATX Corporation, Shri Saurabh Sood, President & MD, GATX India Pvt. Ltd. and other Senior Officials from GATX.

Balmer Lawrie forayed into transportation of cargo by rail with the signing of the agreement with SAIL, RSP on 13th September 2024. Balmer Lawrie aspires to cater to the growing market of rail logistics by serving the customer segments in the list of commodities allowed under the Liberalized Special Freight Train Operator (LSFTO) Scheme of Indian Railways. The

Company was looking to lease the 3 rakes and has now awarded the contract to GATX through a public tender. This event furthers Balmer Lawrie's significant foray into rail logistics, advancing India's freight solutions.

"Entering into Rail Logistics is a significant business decision for Balmer Lawrie to grow its Domestic Transportation, and is a crucial milestone in our Strategic Vision of becoming a Rs 6000 crore Company by 2030. The addition of dedicated BFNS 22.9 rakes will enable Balmer Lawrie to provide more streamlined

and cost-effective logistics solutions to our esteemed customer SAIL. This venture also aligns with our commitment to sustainable logistics, reducing both operational costs and carbon footprint. This will also add to the EXIM value chain of Balmer Lawrie. Also, Balmer Lawrie has plans to get into transportation of caustic soda and other bulk chemicals in future as the National Rail Plan 2030 aims to increase modal share of the Railways in freight to 45%," stated Shri Palchaudhuri.



Shri Adhip Nath Palchaudhuri, CMD, Balmer Lawrie and Shri Saurabh Sood, President & MD, GATX India Pvt. Ltd.; Mr. Robert Clair Lyons, President and CEO, GATX Corporation, Directors of Balmer Lawrie and Senior Officials of both the organisations during Agreement Signing ceremony at Balmer Lawrie Headquarters in Kolkata.

## GRSE signs Contract with Government of West Bengal for 13 Hybrid Ferries

In a display of its capability to build new-age vessels and contribute towards a greener future, Garden Reach Shipbuilders and Engineers (GRSE) Ltd. signed a contract with the Transport Department, Government of West Bengal, for the delivery of 13 hybrid ferries recently. The ferries will be operated on the River Hooghly by the West Bengal Transport Infrastructure Development Corporation Ltd (WBTIDCL).

The contract was signed by Shri Tapas Biswas, Joint Project Director, WBIWTLSDP and Cdr Shantanu Bose, IN (Retd), Director (Shipbuilding), GRSE, in the august presence of Shri Snehasis Chakraborty, Hon'ble Minister-in-Charge, Transport Department, Government of West Bengal; Dr. Saumitra Mohan, IAS, Special Secretary, Transport Department & Project Director, WBIWTLSDP; Shri Shiraz Daneshyar, IAS, Special Secretary Transport Department

& Project Director WBIWTLSDP, Shri Venkatesh Murthy, CGM (CSB), GRSE and senior officials from WBTIDCL & GRSE.

These vessels will have catamaran hull design and be built with aluminum and Fiber Reinforced Polymer or FRP. The hybrid electric propulsion systems will be powered by batteries as well as diesel generators. The hybrid system will offer greater flexibility to the operator to switch from one mode to the other as per requirement, allowing for greater safety. The use of batteries will reduce pollution substantially.

GRSE had earlier been assigned by the Government of West Bengal to design a prototype for a next generation zero-emission ferry. This ferry, named 'Dheu' was launched by GRSE on 11 Jan 24 and technically accepted on 22 Mar 24.

Of the 13 ferries for which the contract was signed, six will have twin decks with a capacity of 200

passengers each. The main deck will be air-conditioned. These vessels will be about 30 meters long and 8-10 meters wide. Their maximum speed will be 12 knots and each will require a crew of five. The estimated cost of these six vessels is Rs 126 crore.

The remaining seven vessels will have only a single deck with a passenger capacity of 100. These ferries will be nearly 25 meters long and 8 meters wide with a top speed of 9 knots. There is provision for five crew members on board. These seven vessels are expected to cost nearly Rs 100 crore.

As per the contract, the hybrid ferries will carry passengers in all-weather conditions on River Hooghly (part of National Waterway - 1, the Ganga-Bhagirathi-Hooghly River System) in the Kolkata Metropolitan Area (KMA), stretching from Triveni in the north to Diamond Harbour in the south.

# GAIL feted as “Initiatives in Promoting Hydrogen Company of the Year” in FIPI Oil & Gas Awards



Shri Sandeep Kumar Gupta, CMD, GAIL receives the Award from Shri Hardeep Singh Puri, Hon'ble Union Minister of Petroleum and Natural Gas.

GAIL (India) Limited has received the “Initiatives in Promoting Hydrogen Company of the Year” Award in the prestigious FIPI Oil & Gas Awards 2023. Shri Hardeep Singh Puri, Hon'ble Union Minister of Petroleum and Natural Gas presented the award to Shri Sandeep Kumar Gupta, CMD GAIL recently. Shri Suresh Gopi, Hon'ble Union Minister of State for Petroleum and Natural Gas and Shri Pankaj Jain, Secretary, MoPNG were also present on the occasion. Shri R. K. Jain, Director (Finance), Shri Deepak Gupta, Director (Projects) and Shri Ayush Gupta, Director (HR),

GAIL were present at the event. The award recognizes GAIL's significant contributions to the advancements in the field of Hydrogen and for initiatives in the field of Hydrogen through substantial capex investments and advancements in R & D. The award underscores GAIL's unwavering commitment to driving India's aspiration for clean energy transition and energy security with innovative and sustainable energy solutions. GAIL received the award for implementing the 4.3 TPD Green Hydrogen pilot project at Vijaipur (Madhya Pradesh). This pilot project is a cornerstone in

the GAIL's Net Zero journey and aligns with the National Green Hydrogen Mission (NHGM) of Government of India. The project is based on a 10 MW Proton Exchange Membrane (PEM) Electrolyser to produce 99.999% pure Hydrogen. This project is a testament towards promoting Hydrogen eco-system in India. The FIPI Awards recognize excellent initiatives, transformations in the industry and the companies that have overcome various challenges and remained steadfast towards excellence.

# GAIL wins SAP ACE Best Financial Transformation Award for the second year in a row

GAIL (India) Limited has won the SAP ACE Award 2024 for Best Financial Transformation, the second consecutive year it has earned the recognition. The award highlights the company's impressive achievement in digitally transforming its trust accounting process using SAP Treasury and Risk Management (TRM), demonstrating its dedication to financial innovation and operational excellence.

The award was received by Shri R. K. Jain, Director (Finance), GAIL at a function recently. Commenting on the achievement, he said, "It is a great honour and privilege to receive this prestigious award. We have always been committed to make a difference in the lives of stake holders by empowering them in every possible way."

SAP ACE awards are an industry benchmark to recognise the best-run businesses in the Indian subcontinent. It recognises and lauds excellences in IT innovation across lines of businesses, who are bringing about a digital impact in India's economy through implementation of SAP Solutions.



Shri R. K. Jain, Director (Finance), GAIL receiving the SAP ACE Award 2024 for Best Financial Transformation on behalf on the company.

GAIL's implementation of Trust Accounting through SAP TRM was a ground-breaking initiative that addressed the lack of a standard solution for trust business. The GAIL and SAP team crafted a unique solution by integrating SAP TRM, Fiori, Workflow & Adobe Forms. This innovation not only revolutionized GAIL's trust accounting but also brought enhanced efficiency, accuracy, and compliance. The solution enabled automatic

interest calculations, real-time reconciliation, and effortless PF, Pension card updates via an easy-to-use Fiori interface. Workflow ensured smooth approvals, while Adobe Forms and Record & Case Management streamlined documents and maintained compliance.

This solution has set a new benchmark in trust accounting systems for other peer companies such as Government organizations and PSUs.

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## New and Improved Convention Centre at SCOPE Complex and SCOPE Minar

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For Booking visit our official website: [www.scopeonline.in](http://www.scopeonline.in)

### Conference Facilities at SCOPE Convention Centre Lodhi Road, New Delhi

The centrally air-conditioned SCOPE Convention Centre at SCOPE Complex, Lodhi Road, New Delhi provides excellent conference facilities to PSEs, Govt. Departments, Autonomous Bodies, Institutions/NGOs etc. The Auditorium and other Conference Halls are equipped with projector and screen facilities, sound & light control room with recording & P.A. facility, etc. Details of the capacity of the Auditorium and other Halls.

### Tagore Chamber



The chamber has capacity of 92 persons (86 Nos. Chairs + 6 Nos. Chairs on Dais) equipped with 2 Nos. projector screens and mikes on dais, tables & podium.

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### Auditorium



The Auditorium has a capacity of 310 persons (300 Chairs + 10 Nos. Chairs at stage) capacity equipped with projector, screen and mikes on dais and podium on stage.

### Bhabha Chamber (Board Room)



The chamber has the capacity of 44 persons (24 Nos. Chairs on round table and 20 Nos. Chairs on sides) equipped with 4K advanced VC system for 12 person, projector screen and mikes on dais, tables & podium.

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### Mirza Ghalib Chamber



The chamber having capacity of 108 persons (102 Nos. Chairs + 6 Nos. Chairs on Dais) equipped with 2 Nos.-projector & screen and mikes on table, dais and podium.

### Fazal Chamber



The chamber has a capacity of 25 persons (15 Nos. Chairs on round table and 10 Nos. Chairs on sides) capacity with board room type seating arrangement equipped with screen and mikes.

### Business Centre



The Business Centre has a capacity of 7 persons and is equipped with multi point Video Conferencing System (1+3), that can connect with three locations at a time.

### Annexe II



The Annexe-II has the capacity of 15 Persons and is equipped with projector screen.

### Banquet Hall



The banquet hall has a capacity of 500 Persons for the purpose of lunch & dinner with variety of cuisines. Seating can be arranged for 40 persons.

### Tansen Chamber at UB



The Tansen Chamber has capacity of 30 persons and also has stage & podium equipped with projector and screen.

### Annexe I



The Annexe-I has capacity of 20 Persons and is equipped with projector and screen.

### Amir Khusro Chamber at UB



The Amir Khusro Chamber has capacity of 35 persons with facility of stage & podium equipped with projector and screen.

### Facilities for specially-abled persons at SCOPE Convention Centre:



For Booking & Tariff details please contact:

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## Conference Facilities at SCOPE Minar Convention Centre, Laxmi Nagar, New Delhi

SCOPE Minar, Architecturally conceived in the form of two high rise curvilinear tower with blocks sitting on a four storey circular Podium Block, is strategically located in Laxmi Nagar District Centre, Delhi -110092 and housing around 40 PSEs of repute. It is one of the iconic buildings of East Delhi. It has a huge foyer which gives an ambience look inside the building. There is greenery all around the SCOPE Minar building with large size planters. The building also has state-of-the-art Convention Centre comprising of five conference halls:

## Board Room



Board room having "U" shaped table, has a seating capacity of 50 delegates with modern facilities - projector, screen, sound system, table mic etc.

## Auditorium



The auditorium has a capacity of 350 delegates. Various seminars, training programmes, presentations, get together etc. can be conducted in auditorium which is equipped with projector screen. It provides ambient and peaceful environment for the programmes.

## SCOPE Academy of Public Sector Enterprises



SCOPE Academy of Public Sector Enterprises (APSE) conducts executive development programmes for PSEs' executives. It has three training halls equipped with projector, screen, sound system etc. one with capacity of 40 persons and two halls with capacity of 30 persons each for training purpose.

## VIP Lounge



VIP Lounge has seating capacity of 30 delegates. CMDs, Directors, and other high level officials can use it as waiting lounge also,

## Meeting Hall



Meeting hall having "U" shaped table, has a seating capacity of 62 delegates. Most widely used for small size meetings and training programmes, group power point presentations etc. and is equipped with projector and screen.

**For Booking & Tariff details for Convention Center, SCOPE Minar, Laxmi Nagar please contact**

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**There is a wide space for vehicle parking that cater to a capacity of 550 cars, including the newly built good quality Banquet Hall wherein 300 delegates can comfortably dine at a time, making it special to deliver an all-round conducive meeting environment.**

Regd. No. DL(S)-17/3229/2021-2023

RNI No. 37112/81

Publication Date: 11.12.2024

Date of Posting: 13.12.2024



## SCOPE SOCIAL INTERACTION CENTRE



SCOPE COMPLEX, LODHI ROAD, NEW DELHI

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