

## KALEIDO SCOPE

STANDING CONFERENCE OF PUBLIC ENTERPRISES







## **Public Sector Day celebrations at SCOPE**



**New Board of SCOPE assumes charge** 



**Public Sector Enterprises commemorate Public Sector Day** 

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Coal based Power Generation 1000 MW



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Renewable Energy (Wind) 51 MW

MTPA: Million Tonne per Annum / MW: Mega Watt



#### **NLC India Limited**

'Navratna' - Government of India Enterpri

Corporate Office: Block 1, Neyveli-607 801, Cuddalore District, Tamil Nadu

Regd. Office: 'Neyveli House', No. 135, E. V. R. Periyar High Road, Kilpauk, Chennai - 600 010, Tamil Nadu

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#### **PSE News**

**PSE News** 

Personalia

**Public Sector Enterprises- Nurturing** Sportstars of the Country

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/ol. 42 No. 12 May, 2023

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As SCOPE turns a new page in its history, I would like to greet all the readers of KALEIDOSCOPE magazine, at this important juncture. Taking over as Chairman, SCOPE in the 50<sup>th</sup> year of SCOPE's inception is not only a matter of pride for me, but I am sentient of this unique opportunity of leading the apex body of Public Sector Enterprises (PSEs) in India.

I am happy to share that the first meeting of the newly elected SCOPE Executive Board was recently organized, and all the members of the Board are enthused and inspired to further the vision of SCOPE. As part of this, SCOPE will be constituting various committees to deliberate on topics pertinent to the Public Sector.

Broadening our horizons, SCOPE will also continue its efforts of creating a niche for PSEs on National as well as International Forums, and in the coming months, SCOPE will be organizing programs and workshops on varied subjects not just in the major cities, but also in different regions of the country.

Each year in April, SCOPE celebrates the true spirit of PSEs as nation builders, through Public Sector Day celebrations. This issue of the magazine features PSEs' celebrations and I encourage our readers to take a glimpse at the activities.

As part of these celebrations, SCOPE also organised a cultural evening and get-together of Chief Executives of PSEs, Members of SCOPE Executive Board, Department of Public Enterprises and associates of SCOPE like the International Labour Organization (ILO), GIZ, Germany among others. The overwhelming response to our endeavour has further invigorated our commitment to organize more such events in the future.

As part of our capacity building endeavour, SCOPE's Academy of Public Sector Enterprises (APSE) is organising its Executive Development program in May and I invite all PSEs to nominate executives for this uniquely designed program, focusing on developing an equipped and competitive talent pool in PSEs.

The support of our members has always been our biggest strength and for us to keep evolving with the times, their support, perspective, and participation is essential. I, therefore, invite suggestions and feedback from our members towards taking SCOPE to new pinnacles of success.



Sandeep Kumar Gupta Chairman, SCOPE







## 13th EXECUTIVE DEVELOPMENT **PROGRAM FOR EXECUTIVES OF CPSEs**

Monday 22<sup>nd</sup> May, 2023 to Saturday 27th May, 2023

#### THE CAREER JOURNEY TO PERSONAL EFFECTIVENESS AND LEADERSHIP

#### PROGRAM OBJECTIVE:

The objectives have been derived from the background to the evolution of the Program. It focuses on three critical roles the young CPSE executives need to perform in order to sustain their performance and add value to their personal and organizational growth. The key objectives include, enabling the participants to track and manage environmental changes, facilitating contribution to building organization's internal capabilities and helping manage the challenges of leadership and career transitions.

APSE Training Centre, SCOPE Minar, Plot 2A & 2B, VENUE: District Centre, Laxmi Nagar, Delhi 110 092

#### NOMINATIONS:

Nominations may be forwarded to Ms. Hema Koul, Program Co-ordinator, SCOPE-APSE at apse@scopeonline.in. The program intake is limited, so that participants are able to benefit from interactions with the faculty. It is therefore requested that nominations may be sent at the earliest by 18th May, 2023. It may be noted that nominations will be confirmed on "first come first served" basis. A group discount of ten percent of the program fee is offered in case of three or more nominations being received from same CPSE.

Program Fee: INR 55,000/- per participant plus GST as applicable (18%). This would cover pedagogy, study material, lunch, tea etc.













At the outset I would like to welcome on board, the members of the SCOPE Executive Board 2023-25, whose expertise and knowledge, will further inspire SCOPE to scale newer heights of excellence.

Over the years SCOPE, carrying forward its legacy as a dynamic organization focussed on creating a cohesive environment for the Public Sector Enterprises (PSEs), has been committed to Policy Advocacy, Capacity Building, Research and Studies, and Brand Building of PSEs.

As part of highlighting the incessant role of PSEs in the economy, Public Sector Day celebrations were organized by SCOPE. Bringing together the fraternity, SCOPE organized a first-of-its-kind gettogether of Chief Executives of PSEs, Members of the SCOPE Executive Board, Department of Public Enterprises and its associates, with the aim to unite and highlight the achievements of the fraternity in the overall development of the nation.

Being Inspiring in its vision, Innovative in its strategy, and Impactful in its endeavours, SCOPE continues to represent PSEs at both national and international platforms. Looking back at SCOPE's role as PSEs' representative at International Forums, I invite our readers to glimpse through the special section of KALEIDOSCOPE on 'Looking back at 50 Glorious Years of SCOPE' in this issue.

Pursuant to representing PSEs at various forums, SCOPE participated in the recently organized tripartite meeting by the Ministry of Labour & Employment, regarding the 111<sup>th</sup> Session of International Labour Conference of the International Labour Organization and shared its views. SCOPE also attended the Council of Indian Employers (CIE) Constituents Meeting held recently.

Capacity enhancement initiatives of SCOPE will gain momentum in the upcoming months and we are committed to bringing the best practices and learning for PSE employees through our varied collaborations and programs. Also, SCOPE's Academy of Public Sector Enterprises (APSE) is organizing its Executive Development program, and as always, we look forward to enthusiastic participation.

SCOPE is working strenuously towards Climate Change Mitigation in PSEs and as part of this, we continue our association with GIZ, Germany to strengthen the green skills and capacities of PSEs. Besides, SCOPE will also continue its endeavours towards varied subjects such as Leadership, Digitalization, and Women Empowerment among others.

I once again, draw the attention of our readers to our dedicated section on PSEs invigorating sports talent in the country, as PSEs continue to play a pivotal role in building sport stars of the country.

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

SCOPE and PSEs celebrate Public Sector Day-Weeklong Celebrations (10<sup>th</sup> April - 16<sup>th</sup> April, 2023)

Public Sector Day celebrations at SCOPE-  $24^{th}$  April, 2023

#### **Programmes & Initiatives in the offing**

13<sup>th</sup> Executive Development Program for Executives of CPSEs – 22<sup>nd</sup> – 27<sup>th</sup> May, 2023

SCOPE & GIZ, Germany Climate Change Program-24th May, 2023

Workshop on Leadership Development for Women Executives

Atul Sobti

Director General, SCOPE

## **SCOPE News**

## New Board of SCOPE assumes charge





Smt. Soma Mondal, immediate Past Chairperson, SCOPE & Chairman, SAIL handing over the SCOPE Flag and Shri Atul Sobti, DG, SCOPE handing over the Public Sector Flag to Shri Sandeep Kumar Gupta, New Chairman, SCOPE & CMD, GAIL

Shri Sandeep Kumar Gupta, CMD, GAIL took over as the Chairman, SCOPE 2023-25. Smt. Soma Mondal, Chairman, SAIL & immediate Past Chairperson, SCOPE passed on the coveted mantle to the new Chairman in the presence of Shri Atul Sobti, DG, SCOPE. Smt. Soma Mondal handed over the SCOPE Flag

and Shri Atul Sobti, DG, SCOPE handed over the Public Sector Flag to Shri Sandeep Kumar Gupta.

In the first board meeting of the newly elected SCOPE Executive Board 2023-25 held in the hybrid mode on 24<sup>th</sup> April 2023, Chairman, SCOPE appreciated the various endeavors undertaken by SCOPE. He enthused the new Board to stride ahead with zeal and enthusiasm and undertake an innovative approach in discovering newer opportunities for SCOPE.

Shri Atul Sobti, DG, SCOPE welcomed the newly elected Chairman and Board Members Meeting. DG, SCOPE also expressed his appreciation and gratitude to the Executive Board Members for 2021-23 for their continued support. SCOPE Board elections received record voting and new Board consisting of Chairman, Vice-Chairman and 19 Board Members was constituted.





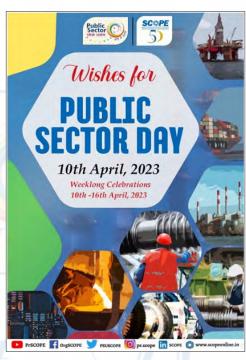


SCOPE Executive Board Members during the 197th Board meeting.

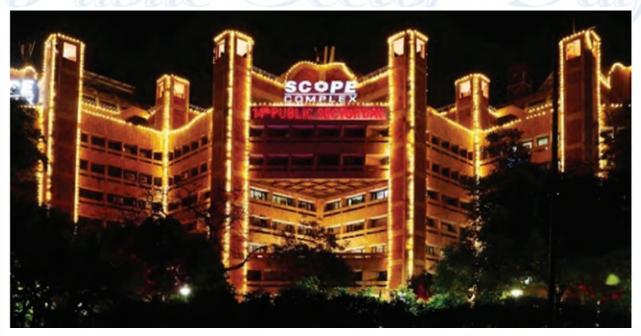
# SCOPE and PSEs celebrate Public Sector Day

Each year, celebrating the spirit of Public Sector in driving socio-economic development of the country and their resilient spirit, SCOPE along with PSEs celebrates Public Sector Day on 10<sup>th</sup> April. As part of this weeklong celebrations from 10<sup>th</sup> to 16<sup>th</sup> April, 2023 various activities were held with great enthusiasm. SCOPE Complex, Lodhi Road and SCOPE Minar, Laxmi Nagar buildings were illuminated and Public Sector Day Flags were disseminated by SCOPE. Also, PSEs undertook various initiatives during the week as well.





SCOPE creative commemorating Public Sector Day.



SCOPE Complex, Lodhi Road and SCOPE Minar, Laxmi Nagar buildings illuminated during Public Sector Day celebrations.



## **SCOPE hosts Public**

## **Sector Day celebrations**

As part of Public Sector Day celebrations, SCOPE organised a first-of-its-kind get-together where Chief Executives of PSEs, Members of the SCOPE Executive Board, Department of Public Enterprises and SCOPE's associates from ILO, GIZ, Germany joined in large numbers. The evening was addressed by Smt.

Soma Mondal, Immediate Past Chairperson, SCOPE & Chairman, SAIL; Shri Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL and Shri Atul Sobti, DG, SCOPE. A film reiterating Public Sector's contribution to the nation was showcased during the evening followed by a musical performance by Singer & Musician, Smt. Vidya Shah.



































# SCOPE & PSEs celebrate Public Sector Day

Considering the significant contributions made by Public Sector Enterprises to the national economy and with the mission to create awareness among the public at large about the notable achievements, performance and role played by them, SCOPE decided to observe 10<sup>th</sup> day of April as Public Sector Day every year. The initiative of SCOPE to organize Public Sector Day has received overwhelming response and great support from the Public Sector fraternity. A few glimpses are featured below:

#### Indian Oil Corporation Ltd.



#### Shipping Corporation of India Ltd.

Shipping Corporation of India (SCI)



#### **Power Finance Corporation Ltd.**



#### **NLC India Ltd.**





## **SCOPE & PSEs celebrate Public Sector Day**

#### Engineers India Ltd.











Team EIL wishes all the members of the public sector



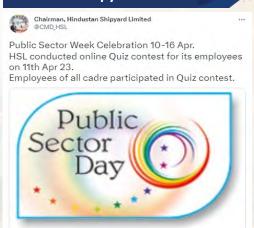
EIL Engineers India



#### **Brahmaputra Cracker and Polymer Limited**



#### **Hindustan Shipyard Limited**





# SCOPE & PSEs celebrate Public Sector Day

#### **MOIL Ltd.**



#### NHDC Ltd.



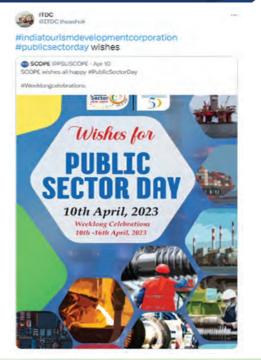
NHDC Ltd. salutes Public Sector's commitment to Nation Building and Socio-economic development of the Nation. Observing Public Sector Day celebrations (10th-16th April 2023) @MinOfPower @nhpcltd @PSUSCOPE



#### **National Projects Construction Corporation Ltd.**



#### India Tourism Development Corporation Ltd.



Source: Twitter

## PSEs join in Public Sector Day Celebrations

#### **TCIL commemorates Public Sector Day**

As part of week-long Public Sector Day celebrations, TCIL conducted various activities and programs from 10<sup>th</sup> April to 16<sup>th</sup> April, 2023. Starting the celebrations on 10<sup>th</sup> April, 2023, lighting of the Lamp was followed by speech of Shri Sanjeev Kumar, CMD, TCIL and a Talk by Eminent Speaker Shri Beni Kinha, Founder, Nectar Factor Foundation on 'Optimal utilization of Human Resources for enhancing productivity & minimizing cost'.

An Essay Competition on the topic 'Strategies of Project Management in TCIL for effective project monitoring and execution' was conducted on 11<sup>th</sup> April, 2023 followed bya Talk by Shri Arun Kumar Chaubey, Director (Projects), TCIL and Shri D. Porpathasekaran, Director

(Technical), TCIL on 'Most efficient Business Models to be adopted by TCIL' and Shri Surajit Mandol, Director (Finance), TCIL on 'Strategies for Effective Creditors/Debtors Management' held on 12<sup>th</sup> April, 2023.

On 13th April, 2023 a Talk by Eminent Speaker Shri Sumukh Prabhu Ji from ISKCON on "Client Management" was conducted with a Debate Competition on "Strategies for Business Development in the context of TCIL".



Official from TCIL during Public Sector Day Celebration





Shri Sanjeev Kumar, CMD, TCIL lighting the lamp.

#### **THDC celebrates Public Sector Day**

As part of Public Sector Day celebrations, THDC organised various activities at its Corporate office and various units like Tehri, Koteshwar, Pipalkoti and other units like Debate Competition, Slogan Writing and Quiz Competition. Employees participated enthusiastically in all the activities and were awarded for their performance by the management.





Activities undertaken during Public Sector Day Celebrations.

## SCOPE organises Fire Service Week

SCOPE organised Fire Service Week on the theme 'Awareness in Fire Safety for Growth of National Infrastructure' from 14<sup>th</sup> to 20<sup>th</sup> April, 2023 at SCOPE Minar, Laxmi Nagar. Fire & Safety drill was conducted as part of these celebrations.







## **Interface with Stakeholders**





#### Shri Atul Sobti, DG, SCOPE



I firmly believe that Public Relations is not an alternative to other related disciplines; public relation is fundamental in all disciplines.



I compliment PRSD and PSPR for their dedicated efforts to accentuate the skills and knowledge of Corporate Communication professionals.



SCOPE, as the apex body of PSEs perceives Public relations as a role of paramount importance, that not only impacts brand and image building, while influencing stakeholders but also plays an imperative role in the progress of an organization



I extend my best wishes to all Media and PR Professionals on this occasion. I am happy to note that this event will honour veteran PR Professionals and Media persons in the country. DIGITAL MEDIA & PR

MASTERING NEW AGE CHALLENGES



DG, SCOPE shared words of encouragement at PRSD & PSPR, Public Relations Day event on 21st April, 2023.

## **SCOPE in Media**

## THE TIMES & FINDIA

Pg no : 10

#### SCOPE celebrates Public Sector Day

verberating the monumental role of public ctor enterprises (PSEs) in the country's onomy, Standing Conference of Public derprises (SCOPE), organised Public Sector (SCOPE), organised Public Sector (SCOPE), and the sector of PSEs and COPE Executive Board members including



Chairman, SAIL; S.M. Vaidya, CMD, IOCL, Sandeep Kumar Gupta, Chairman, SCOPE & Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL, Dr. Nalin Shinghal, CMD, BHELC R.S. Dhillon, CMD, PFC; PK. Gupta, CMD, NIGC, Atul Sobbi, IOG, SCOPE, and many other chief executives of various PSEs were present. The event was also graced by Liticas L. Kamsuart, Joint Secretary, DPR and senior officials of Department of Public Enterprises, ILO and GIZ, Germany

## The Sunday States man

#### SCOPE Biennial Elections 2023-25 results declared

Other numbers elected to the Executive Board of Scan Sokher, Durecto (The Society Concentration) of The Society Concentration of the (Finance), ITDC, Shri Main Kumar, CMD, EdCIL: 5h Om Prakash Singh, Director (T&FS). ONGC: 5h Bhanu Prakash Srivastav CMD, Add, Charge & Director

## Hindustan Times

2.05.2023

#### **SCOPE** celebrates Public **Sector Day**



Reverberating the monumental role of Public Sector Enterprises in the economy, SCOPE organised Public Sector Day celebrations. Chief Executives of PSEs SCOPE Executive Board Members and many other Chief Executives of various PSEs were present at the event

## The Tribune

#### Sandeep Kumar Gupta elected SCOPE chairman

Sandeep Kumar Gupta, CMD, GAIL (India) Ltd, has been elected chairman of Standing Conference of Public Enterprises (SCOPE). The results of SCOPE Riennial Flections 2023-25 were declared by Atul Sobti, DG, SCOPE

#### WHISPERS IN THE CORRIDORS

29.03.2023

#### गेल के सीएमडी संदीप कुमार गुप्ता स्कोप के नए अध्यक्ष

अमरउजाला

नई दिल्ली।स्कोप के दिवारिक चुनाव 2023-25 के परिणाम संधित कर दिए गए हैं। येल इंडिया के सीएमडी संदीप कुमार गुला स्कोप के नवा अध्यक्ष और गीया शिष्माई लिमिटेंड के सीएमडी बजेश कुमार को उपाध्याय जुना गया है। स्कोप के महानिदेशक और रिटरिंग ऑफिसर अतुल सोखवी द्वारा सदस्बी और प्रतियोगियों की उपाध्याति में परिणाम परिषत किए गए। नवनिवासित स्कोप कार्यकारों बोर्ड ने एक अप्रैल से

FINANCIAL EXPRESS

## Excelsion



#### SCOPE celebrates Public Sector Day

### अमरउजाला

स्कोप में आयोजित हुआ सार्वजनिक क्षेत्र दिवस

#### GROWTH ORIENTED BUDGET

COPE, apex body of Public Sector Enterprises compliments the Hon'ble Finance Minister in presenting a "growth-oriented inclusive budget for all" with impetus on infrastructure

strengthening, green environment and skill development, while maintaining fiscal consolidation. While appreciating the Budget Atul Sobti, DG, SCOPE said that the Budget is likely to have a multiplier effect in both social and economic sectors. "Overall a positive budget which is likely to give the necessary push to a possing bodge, which is may be give to incoming any or infra-structure strengthening, new schemes, incentivising domestic industries, focussing on inclusive development, impetus on skill development, moving towards simplifying regulations fo ease of doing business and green initiatives leading to a ne zero economy\*, he added.



## The Sunday Statesman

## Hindustan Times



#### FINANCIAL EXPRESS

COPE Results of SCOPE Biennial Elections 2023-25 wer declared by Atul Sobti, DG, SCOPE & Returning Officer, in the presence of members of Public Sector Enterprises & contestants. The newly elected SCOPE Executive Board will assume office from 1st April 2023. As per the results declared, SK Gupta, CMD, GAIL, has been elected a Chairman, SCOPE. Brajesh Kumar Upadhyay, CMD, Go Shipyard Ltd. has been elected as VC, SCOPE

SCOPE organises Public Sector Day celebrations





## **♦**The Indian **EXPRESS**

5.04.2023

Pg no: 18

SCOPE Results of SCOPE Biennial Elections 2023-25 were declared by Atul Sobti, DG, SCOPE & Returning Officer, in the presence of members of Public Sector Enterprises & contestants. The newly elected SCOPE Executive Board will assume office from 1st April 2023. As per the results declared, SK Gupta, CMD, GAIL has been elected as Chairman, SCOPE. Brajesh Kumar Upadhyay, CMD, Goa Shipyard Ltd. has been elected as VC. SCOPE.

## THE TIMES F INDIA

#### **SCOPE** celebrates Women's Day

The Standing Conference of Public Enterpris



rtinent role, he added, that if they put their art and mind into any task, no feat is fathomable for women.

## Now

## Looking back at 50

SCOPE, founded in 1973, with the objective to serve the Since its inception, SCOPE has championed the incessant and their commitment to providing opportunities for

Activities—full of scope





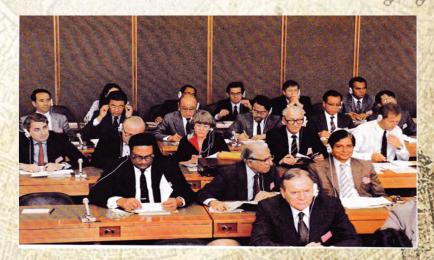
## SCOPE as Employers'Organisation

SCOPE functions as an employers' organisation and is recognised as such by the Ministry of Labour. It is a member of the Council of Indian Employers, the other members being All India Organisation of Employers, and Employers' Federation of India.

SCOPE is the only public sector organisation which was admitted as a member of International Organisation of Employers, Geneva. SCOPE represents Indian employers in all conferences and committees of International Labour Organisation.

#### Consultative

- -SCOPE acts as a forum for exchange of views and experience by Public Enterprises.
- -SCOPE identifies problems of Public Enterprises and tries to resolve them either by interacting with Public Enterprises or by interacting with the concerned departments of the government.
- The government also consults SCOPE on policy matters through a Policy Advisory Group nominated by the Executive Board of SCOPE and convened by Additional Secretary, BPE.
- SCOPE's recommendations, interim relief was granted to public sector executives. SCOPE is continuously striving to get pay scales revised and bridge the gap in emoluments of government officers and public sector executives. On its recommendations, many amendments were made on tax rules. The term of Chief Executives was made 5 years instead of two years



## **Glorious Years of SCOPE**

Public Sector, SCOPE completes 50 years of its existence in April 2023. contribution of Public Sector Enterprises (PSEs) as nation builders conducive learning and development.

> SCOPE has evolved into a dynamic organization, committed to creating a cohesive environment for the PSEs through its various initiatives including Policy Advocacy, Capacity Building, Research & Studies and Brand Building. Innovative initiatives of SCOPE has earned it significance on various National and International platforms. With the Public Sector poised to play a critical role in shaping the New India, SCOPE facilitates PSEs to create a niche at global forums like ILO, IOE, OECD, UN etc.



SCOPE at ILC of International Labour Organization (ILO).



SCOPE represents Indian employers at International Organisation of Employers (IOE)'s General Council 2022.



SCOPE at Global Lifelong Learning Summit 2022.



SCOPE at OECD's Indo Pacific Network on Corporate Governance of SOEs event.

#Careers@SCOPE



### **Standing Conference of Public Enterprises (SCOPE)**

(an apex body of PSEs) invites applications on

## **Deputation Basis**

for

#### **Technical**

DGM | Sr. Manager/Manager | Dy. Manager/Asst. Manager

> **Corporate Affairs** DGM | Dy. Manager

Legal **Senior Manager** 

**Corporate Communications Asst. Manager** 

**Hospitality Management** Sr. Manager/Manager



For Further details or to apply visit: www.scopeonline.in















our Website

## **PSEs** to play a major role in Infra spending of ₹ 10 trillion



**Atul Sobti**Director General, SCOPE

## 1. Budget 2023 focussed on a record capex investment of Rs 10 lakh crore. In light of this focus on infrastructure, how do you see the role of PSEs?

Foremost, I must say that the Union Budget 2023 has reflected on the vision for a new India which is progressive and inclusive. I would like to congratulate the Hon'ble Finance Minister for a growth oriented inclusive budget which has rightly focussed on infrastructure strengthening as the allocation increased by 33% from the previous year's outlay which is almost three times of the outlay of 2019-20.

Infrastructure is the very basic foundation for a country's development and the extent of its modernisation forms the measurement benchmark for a country and in this Public Sector Enterprises (PSEs) have played an instrumental role by aligning commercial prudence with social development and contributing to state-of-the-art infrastructure of rail, road, bridges, storage, waterways, schools, hospitals, sports facilities etc. PSEs have justified their role as nation builders as they presently contribute over 13% to the GDP. They have proved their mettle not only in social upliftment but also in commercial prudence which is evident as they contributed Rs 5.07 lakh crores to the central exchequer, by way of duties, dividends, and taxes in 2021-22 alone and registered a net profit of Rs 2.49 lakh crores in the year thereby adding to country's wealth.

While proving their commercial success, they have also contributed significantly to the infrastructure development of the country. As seen from various reports regarding the capex targets, in FY 22 CPSEs were able to meet 96% of the allocated capex target despite the global pandemic situation with some PSEs achieving more than 100% of the allocated capex targets. Further, in FY 23, large PSEs with a target capex of Rs 100 crores or more have already achieved nearly 76% by December 2022 and are poised to achieve the allocated target.

Continuing with their past achievements and execution capabilities of PSEs, this year also, they will play a critical role in the earmarked infrastructure spending of Rs 10 lakh crores. Since PSEs in the country operate in strategic sectors of the country and command a dominant market position in infra-oriented sectors like coal, petroleum, oil, gas, and power; their contribution to achieve the goal of infrastructure capex will certainly be significant.

2. Railways, Roads, Metros, Regional Connectivity - is there a need for capacity building? You signed up with the ICAI for the finance sector. Are more such professional MoUs required to meet the targets?

In order to achieve the much-needed momentum to meet the target of infrastructure development, capacities need to be enhanced in terms of how much we are capable of achieving and how we can achieve



Abridged version of this Interview was featured in March-April, 2023 issue (POWERED FOR PRODUCTIVITY- Are the PSU's powered enough to be productive?) of Infrastructure Today magazine.

the targets i.e. skills. PSEs have the execution capacity on both grounds – in terms of the capacities of their units and also in terms of addressing the concerns of skilling, re-skilling, and up-skilling.

Supporting and enabling PSEs in their endeavours for strengthening their capacities and capabilities, SCOPE has been collaborating with various national and international institutions to provide evidence-based research in building and enhancing capacities and skills so as to provide a conducive environment to create innovative practices and provide business solutions to PSEs while ensuring industrial facilitation.

SCOPE's MoU with the Institute of Chartered Accountants of India is one such outcome-based collaboration that aims to provide opportunities for capacity building in financial resilience and expertise through the transfer and exchange of knowledge, skills and expertise.

Besides focusing on the finance sector, SCOPE is also partnering with experts and academicians in various sunrise and instrumental areas including Climate Change, Women Empowerment, leadership, and Digital Transformation. In this regard, SCOPE has collaborated with GIZ, Germany to build capacities and handhold PSEs in reducing carbon emissions on one hand, and on the other, has collaborated with Centre for Creative Leadership, USA to explore and guide PSEs for developing strong and future fluent leadership. Also, SCOPE is working closely with International Labour Organization (ILO), Geneva for working in the vertical of Women Empowerment and skills landscape in the country. While, SCOPE and the Institute of Management Technology, Hyderabad (IMTH) are already in the final stages of launching a study on Digital Transformation in PSEs, SCOPE is also exploring a partnership with the UNESCO Institute of Lifelong Learning (UIL) for building capacities in Lifelong Learning. Upkeeping with its commitment, SCOPE is taking dedicated steps in the skill enrichment of the workforce.

3. Rs. 79,000 crores has been allocated to PMAY? The Private Sector has built in the middle-income and premium sectors. With such a large allocation, can PSEs step in to meet the social objective for LIG and EWS categories? Is there a need for technology infusion to grow this sector?

The genesis of PSEs not only laid the foundation for economic growth trajectory but equitable development with social justice. While moving towards developing commercially prudent organizations, PSEs have continued with their inherent function of social upliftment by fulfilling social and welfare obligations. PSEs have also embarked upon massive programs for Education, Health, Infrastructural Development, and overall upliftment of the remotest regions.

The establishment of factories and industries in remote areas has led to the overall regional development. This has led to a major positive impact on the natives of such areas also by providing greater avenues of employment thereby leading to improvement in the standard of living for all.

With the Government of India-providing many social schemes and avenues to support the marginalized groups in the country, PSEs shall continue to work in close proximation with the Government to further provide socially equitable opportunities to all.

4. How are PSEs placed in terms of adapting and innovating in the use of technology such as Artificial Intelligence and Robotics? Can they drive investment into research?

PSEs are strategic partners in the national agenda of skilling. Given the demographic advantage of the country and the presence of moderately skilled and economic manpower, the country has taken strong strides in evolving as a knowledge-based economy where technology has been a strategic player.

Recognizing the growth of technology and its growing presence across sectors, PSEs have also invested significantly in developing emerging technologies and integrating technology into business operations of the Public Sector Fraternity.

Major PSEs including BHEL, NTPC, SAIL, IOCL, ONGC, and GAIL have been developing unique technologies to enhance business efficiency. In fact, it is worth mentioning that PSEs present in hard-to-abate sectors are also developing technology-driven processes so as to replace fossil fuel with renewable sources thereby reducing carbon footprint. Besides, developing technology for specialized uses, PSEs are also integrating technology with routine operations to minimize processing time and human interface.

While, major PSEs like IOCL, GAIL, ONGC, BHEL, NTPC are doing their bit for creating a digital framework for all operations, upcoming PSEs like NEEPCO have also been taking firm steps in this space. It is worth mentioning that innovative projects like the development of PSPs in the abandoned coal mines and Ladakh Region to induce the much-needed flexibility, reliability, and stability to the power system is one such project amongst many of various PSEs to enhance the present infrastructure of the country while developing new ones.

The pandemic was one such time when technology use by PSEs was witnessed to the point of zenith. Turning the crisis into an opportunity, companies successfully designed and developed equipment and products crucial to fight COVID-19. For instance, BHEL developed an electrostatic disinfectant spray machine and touch-free elevator button, while GAIL took the initiative of designing and developing N99 Mask with better breathable technology through a start-up. Another example can be seen in BEL, which in association with AIIMS Rishikesh developed a state-of-the-art health monitoring system to remotely assess the vital health parameters of COVID-19 suspects/patients.

Recognizing the growing use of technology and digital in PSEs, SCOPE has partnered with the Institute of Management Technology, Hyderabad (IMTH) to conduct a research-based study on 'Digital Transformation in PSEs. This study aims at understanding the initiatives taken by PSEs for Digital Transformation, the challenges faced while taking such initiatives and also seeks to recommend how to leverage digital transformation for survival and growth.

## 5. Are enough funds available for research and growth? Innovative alternate means such as green bonds, infrastructure bonds and InvITs, and global funds are options. What is the direction that you see PSEs taking to raise resources?

Public Sector Enterprises have prioritized research and development and the need to nurture a pool of management and talent. Reflective of the same, the total R&D Expenditure of PSEs has increased to ₹ 6,894 crores in FY 2021-22 from ₹ 4,038 crores during FY 2019-20 recording nearly 71% growth over the period.

While the Public Sector continues to work towards innovation, they have also been using unique means of funding for their projects. New forms of fundraising like infrastructure bonds have already been explored by PSEs, green bonds are also being looked into as a lucrative option. Though slow in its growth, green bonds have been issued by many PSEs like REC, PFC, IREDA, NTPC, etc.

## 6. Many PSEs have posted strong results in Q3. With the Make in India and Aatma Nirbhar initiatives, will PSEs take the lead in manufacturing again?

Reiterating the fact, that PSEs were created with making the country self-sufficient, it is worth noting that their genesis was laid on the socio-economic progress of the nation and import substitution. Hence, simply put, PSEs' core area is manufacturing so as to make the country self-reliant. Taking this forward, the Public Sector has worked incessantly to gear up infrastructure and development since independence. Their target, over the years, has been to meet the need of physical infrastructure across different sectors to enhance economic development.

In pursuit of the 'Aatma Nirbhar Bharat' and 'Make in India' strategy to happen, the National Infrastructure Pipeline (NIP), a major government initiative announced in 2019 towards building world-class stellar infrastructural facilities, has been expanded to 8,964 projects in 47 sub-sectors. PSEs are working in tandem with the Government towards achieving the NIP targets by creating institutional structures, monetizing public assets, including land, and raising the share of capital expenditure in Central and State budgets.

In addition, if we see the performance of the manufacturing cognate group of PSEs, it has been performing consistently well. Statistically, in 2021-22, the sector registered a growth of over 40% in its turnover from the previous year 2021. Further, PSEs in the heavy and medium engineering cognate group have been spending significantly on R&D activities clearly indicating their intent of gearing up manufacturing in the country in line with global benchmarks.

## 7. Are PSEs on track to meet the ambitious targets India has accepted in meeting Sustainable Development Goals by 2030 and 2070. What is happening in this direction in the PSEs?

Certainly, PSEs are making concerted efforts to enable the country to meet SDG. While, building capacities in key areas of Skilling, Women Empowerment, and Social Upliftment, PSEs are also focusing on the national agenda of Climate Change Mitigation. This is all the more imperative for PSEs given the inherent nature of their operations in hard-to-abate sectors like coal, oil, gas, and power. thereby making it imperative to onboard PSEs and help them in attaining a targeted sustainable environment.

For this purpose, while PSEs have been earmarking stringent sustainability targets for themselves, they have also been embracing tough decisions to achieve the national targets.

Instances can be seen with companies engaged in coal mining and production exploring ways of producing cleaner coal and also shutting down smaller coal mines. Similarly, power-generating PSEs are also embarking on using renewable sources of power generation instead of coal so as to contribute positively towards reducing carbon footprint. PSEs are also exploring innovative ways of alternative fuels like hydrogen.

Alongside, PSEs are also encouraging their employees and townships to adopt green methods and conserve natural resources to develop conscious individuals.

Understanding the need to handhold and build capacities in PSEs in this strategic area, SCOPE has partnered with GIZ, Germany to facilitate PSEs in this important agenda. Many initiatives have been undertaken under the ambit of the partnership including a comprehensive study on Training and Capacity Needs Assessment to address the ways and mean for building capacities for developing climate-resilient pathways, undertaking workshops on strategizing Climate Change, handholding of specified companies to determine their internal carbon pricing, etc. Many new projects are also on the anvil to enhance the visibility of PSEs in this area while enhancing their capacities in line with global benchmarks.

## 8. Are skilling and capacity building at centre, state, and city levels, challenges that PSEs have to cope with?

PSEs have always placed a major thrust on Human Resource Development as a strategy to achieve growth with social justice. Since independence, PSEs have given due importance to the skilling and training of workforce to create a pool of talent that is not only in tandem with the times but also equipped enough to be globally competitive.

While skilling is a global challenge, PSEs have been methodically developing a set of skilled manpower for themselves and the nation as a whole. For this purpose, they are undertaking both on-the-job training and also engaging with specialized institutes and it is to develop industry-ready talent. An example of this is 'The Centre of Excellence (CoE) – Special Materials' at MIDHANI. The motto of the facility is "Skilling India for Aatma Nirbhar Bharat in Special Materials". This CoE is working closely with the R&D Laboratory, Academia, industry & Ministry of Skill Development & Entrepreneurship towards the indigenization of materials for the Defence, Space, Aerospace, Nuclear & Other Strategic sectors in India. The facility imparts training to women, young engineers, and underprivileged sections of society.

While some PSEs have their own training institutes which develop time-bound training schedules for their employees, other PSEs are engaging with institutes like SCOPE for capacity enhancement. Besides, PSEs are also engaging grass root skilling by adopting ITIs, and employing apprentices so as to develop the manpower in remote areas as well as enhance their employability. In this regard, SCOPE is also engaging in skill development across all strata of employees and as member of Dattopant Thengadi National Board for workers Education and Development, SCOPE is providing critical inputs for enhancing capacities across all levels of workers in the country.

Integration of digital with all processes and learning & development activities of PSEs has enabled the organisations to reach out to a greater population of their target trainees.

Identifying the need to develop a structured skilling framework, SCOPE as the apex body of PSEs has been making conducive efforts to train and enhance the skills of PSEs employees. While SCOPE has

been organizing special training programs and workshops on subjects of relevance, the apex body is also undertaking a study with International Labour Organization, Geneva to understand the skill map of the PSEs vis-a-vis the National Skills Qualification Framework so as to develop recommendations on skill gap and possible ways to approach to bridge the gap.

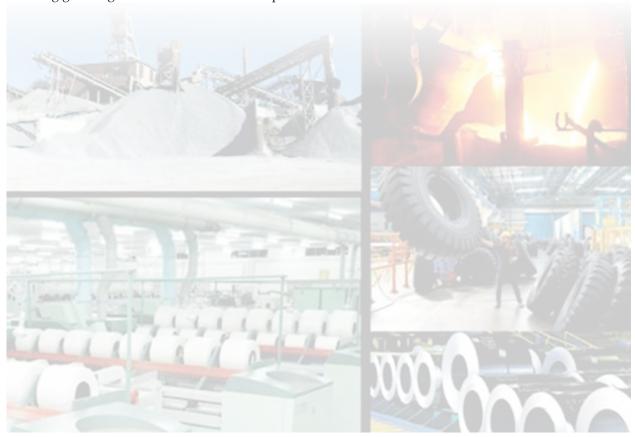
## 9. You worked with ILO on a Work-Life Balance study for women in PSEs. Has that mindset carried forward even after the pandemic?

SCOPE's path breaking study with ILO is an important step towards developing Gender inclusive work policy in PSEs. The study reflects on the need to create better opportunities to encourage more women at work and advise PSEs to gain insight from the Study and Guidelines launched.

With the pandemic being a catalyst in adopting the WfH arrangement, the SCOPE-ILO study offered detailed insights about the advantages and challenges of WfH after administering surveys including key informant interviews (KIIs) and one-on-one interviews with Senior Management including CMDs, Heads of HR and other executives. A record number 1969 of women executives in PSEs were interviewed to reckon with the ground reality of the situation.

The learnings from the study and the mindset have definitely carried forward and newer policies are being put in place to make the environment more conducive for all genders to work and blend in. Taking a cue from the study, its recommendation, and inclusive policies of the Government, PSEs at present are seeing the largest number of women in leadership positions, which is a promising reflection of the changing dynamics for women in the Public Sector. The move is certainly encouraging, but to ensure that the trend continues and becomes sustainable, it is imperative that with the policy support, aggression and assertion of the women are also reflected.

To unleash their true potential, women must have more focus in their careers, and for this the five mantras of being assertive, committed, smart working, knowledge sharing, and skill building can certainly help in ensuring greater growth of women in the corporate world.



## CSR Initiatives at Armoured Vehicles Nigam Limited



**AVNL** is committed towards CSR and its motto is "To Connect, Contribute & Create Ek Bharat Shresth Bharat". AVNL's CSR strategy is based on 3P Principle - Profit, Planet and People. We are taking up many initiatives to create a meaningful impact for people around us and work towards the betterment of the society at large. As per AVNL's Annual CSR plan, we are contributing 1.47 crore towards CSR activities. The major projects which are currently in pipeline are detailed below:

#### Education & Training HarGharTiranga Programme

HarGharTiranga is a campaign under the aegis of AKAM to



encourage people to bring the Tiranga home and to hoist it to mark the 75th year of India's Independence. As part of CSR initiative, AVNL distributed 500 Flags to Vijayantha Elementary School. The idea behind the initiative is to invoke the feeling of patriotism in the hearts of the people and to promote awareness about the Indian National Flag. AVNL spent Rs. 20,000 to support this campaign.

## **AVNL signs MoU with CIPET**

On 08.02.2023, AVNL signed an-MoU with the Central Institute of Petrochemicals Engineering & Technology with financial support of Rs. 33.15 Lakhs for the provision of residential skill development training programmes to 20 underprivileged and unemployed youngsters.

The main objective of the project is to equip the skill sets in young people who are the major driving force for economic development and technology innovation and to impart job oriented skill development training to the underprivileged/unemployed youth for developing technical and professional skills thereby enhancing the employability of underprivileged/unemployed youth through skill development.

#### AVNL signs MoU with AVADI City Municipal Corporation

AVNL signed an MoU with Avadi City Municipal Corporation on



16.02.23 with financial support of Rs. 40 Lakhs for construction of additional school buildings at 03 Municipal Corporation Schools in Avadi as AVNL's commitment to nation building through CSR outreach.

## Health AVNL signs MoU with ALIMCO

AVNL signed an MoU with Artificial Limbs Manufacturing Corporation of India (ALIMCO) on 21.02.23 with financial support of Rs. 40 Lakhs to provide aids and appliances to the

persons with disabilities (PwDs) in the Thiruvallur District through ALIMCO.

# Infrastructure Development in Aspirational District AVNL signs MoU with District Administration, Telangana

AVNL signed an MoU with District Administration, Kumuram bheem Asifabad District, Telanganaon 12.08.2022 with financial support of Rs. 23.55 Lakhs for developing Clay Athletic Track (400mts) in District Sports Stadium.

AVNL as a corporate entity is at its infancy. However, it is pledged to all the golden standards of Corporate Governance. CSR is not a statutory obligation for AVNL but is rather a foundational philosophy. As AVNL strives to be a prominent patron of 'Aatmanirbhar Bharat', it is also dedicated to contribute its might towards 'Nation Building'. This year we have taken small steps but are quite hopeful to take long strides in future.





# Social Audit: A mechanism for improving CSR outcomes



**Dr. S. K. Gupta**Chief Executive Officer
ICMAI Social Auditors
Organization

## Perspectives on Social audit

Social audit is a process for evaluating, reporting on, and improving an organization's performance and behaviour, and for measuring its effects on society.

The social auditing can be used to produce a measure of the social responsibility of an organization. It takes into account any internal code of conduct as well as the views of all stakeholders and draws on best practice factors of total quality management and human resource development. Like internal auditing, social auditing requires an organization to identify what it is seeking to achieve, who the stakeholders are, and how it wants to measure performance. Social auditing provides an assessment of the impact of an organization's nonfinancial objectives through systematically and regularly monitoring its performance and the views of its stakeholders.

Social Audit is an emerging concept that has become popular and relevant in the context of Good Governance. Social Audit through its systematic process allows the civil society to identify the gap between the desired and actual impact of a project/programme/service implemented. It also allows people to enforce accountability and transparency in government service delivery. Tust as a financial audit verifies how money is being/was spent, a social audit verifies how programs and services are being/ were carried out, with the goal of making them better and more reflective of social, environmental, and community objectives. A social audit aims to bring about improvements in a programme or a public service by undertaking a systematic evaluation of public records and user feedback. It is intended to help users understand and assess the strengths and weaknesses, successes and failures of a programme or a public service. Social Audit is a way of increasing community participation, strengthening links with government and/or service providers, promoting transparency and public accountability, and instilling a sense of responsibility among all those involved.

## There are two types of Social Audit:

Compliance (or procedural) Social Audit looks for administrative or financial irregularities by examining documents and checking if they comply with the law Performance evaluation (or substantive) Social Audit analyses the social impact of public institutions, programmes or services. It includes reviewing documents, but analyses whether the public institutions are meeting their social functions or goals for example, evaluating whether a health centre is providing adequate health services for its target population.

#### **Benefits of Social Audit**

Promotes citizen empowerment and strengthens community voice by allowing community members to provide feedback, gather evidence, interpret findings and develop solutions; **Promotes** local democracy and collective decision-making; Enhances policy-makers' understanding of stakeholder concerns and encourages them to take steps to address the same; and Can lead to improved design and delivery of programs and services.

When institutionalised, Social Audits allow for regular monitoring of public institutions, enhancing the legitimacy of state actors and enhancing the trust between the citizens/CSOs and the government.

Social Audits can also contribute to enhanced transparency by creating demand for information and even facilitating legislation on Right to Information in service delivery planning and implementation.

#### **Scope of Social Audit**

The scale and scope of Social Audits vary depending upon available resources, ranging from comprehensive national level to localized community audits. Social Audits are sometimes undertaken as a once-off event but are usually more effective when undertaken at regular intervals as part of an ongoing process. Social Audits use participatory techniques to involve all relevant stakeholders, particularly the traditionally marginalized or disadvantaged groups, in collecting and analysing evidence, providing feedback, and recommending changes where necessary. Scope for Social Audit can be broad and cover a number of areas and sectors. For example, Social Audit can be used to:

Assess the physical and financial gaps between needs and resources available for public policies.

Create awareness among beneficiaries and providers of social and productive services.

Analyse various policy decisions, keeping in view stakeholder needs and priorities, particularly of those historically excluded (rural poor, minorities).

Estimate the opportunity cost for stakeholders of not getting timely access to public services.

Identify areas for institutional and bureaucratic reforms of institutions.

Identify, control and report irregularities and prevent abuse of funds and power.

Measure the impact of policies/ programs.

## Principles of Social Audit

**Transparency:** Complete transparency in the process of administration and decision making, with an obligation on the organization to proactively give the people full access to all relevant information.

**Participation:** A right based entitlement of all the affected persons and not just their representatives to participate in the process of decision making and validation.

Representative Participation: In those cases where options are pre-determined out of necessity, the right of the affected persons to give informed consent, as a group or as individuals, as appropriate.

Accountability: Immediate and public answerability of elected representatives and government functionaries, to all the concerned and affected people, on relevant actions or inactions.

## **Steps in conducting Social Audit**

Define and prioritize the organization's objectives and establish the action it intends to perform to meet them.

Identify the organization's "stakeholders"

Agree upon indicators, information, benchmarks and targets.

Data gathering systems put in place.

Collating, analysing and interpreting results.

External verification process.

Disclosure and act on results.

## Recent Developments Relating to Social Audit

The following recent developments are worth taking note of, in respect of social audit.

The Millennium Development Goals (MDGs) and the Sustainable Development Goals (SDGs) have provided a set of common aspirational targets for governments to build a more sustainable, safe and prosperous world. In tandem, the corporate sector has begun to adopt a variety of measures to ensure that their activities are not causing harm to society or the environment. Investing has also shifted towards an Environmental Social Governance (ESG) framework.

The Hon'ble Finance Minister as part of the Budget Speech for FY 2019-20 had announced as follows:

"It is time to take our capital markets closer to the masses and meet various social welfare objectives related to inclusive growth and financial inclusion. I propose to initiate steps towards creating an electronic fund raising platforma social stock exchange-under the regulatory ambit of Securities and Exchange Board of India for listing social enterprises and voluntary organizations working for the realization of a social welfare objective so that they can raise capital as equity, debt or as units like a mutual fund."

Accordingly, SEBI constituted a working group on 'Social Stock Exchanges' (SSE) on September 19, 2019. The report of the working group was published for public comments in 2020 and SEBI approved the creation of the Social Stock Exchange in 2021. On 25 July 2022, SEBI introduced regulations pertaining to the Social Stock Exchange by amending the following regulations, namely:

- a. The SEBI (Issue of Capital and Disclosure Requirements) Regulations, 2018 (ICDR Regulations).
- b.The SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 (LODR Regulations.
- c. The SEBI (Alternative Investment Funds) Regulations, 2012 (AIF Regulations).

As part of the amendments made to the above regulations, the Security Exchange Board of India introduced certain important concepts and definitions such as - Social Stock Exchange (SSE), social auditor, social audit firm, For-Profit Social Enterprise (FPSE), Social Enterprises (SEs), etc. These amendments have been made to provide Social Enterprises with additional to raise funds through the Social Stock Exchange (SSE), which is a novel concept in India. It provides eligibility of organizations to raise funds through Social Stock Exchange, of entities to be classified as "Not for Profit Organization", eligibility of entities to be classified as "For Profit" Social Enterprises, means through which Social Enterprises can raise funds, and obligations of Social Enterprises.

Furthermore, to strengthen the governance framework in these entities, & provide confidence to such investors, SEBI has introduced the concept of Annual Impact Report by a Social Auditor. The purpose of this Social Auditor. The purpose of this Social Audit is to ascertain the impact made by the Social Enterprise through its activities, intervention, programs or projects implemented during the reporting period. The annual impact report shall be audited by a Social Auditor

#### **Conclusions**

Social audit is a process of reviewing official records and determining whether state reported expenditures reflect the actual monies spent on the ground. A social audit is an internal or external examination of how a particular organization/program/project is impacting society and is a way of measuring, understanding, reporting and ultimately improving an organisation's social and ethical performance. In short, social audits help companies achieve a balance between profits and social responsibility.

#### References

- Report of the Task Group on Social Audit, CAG Office, India, January.
- Social Audit and Its Relevance to Audit of Public Utilities, M. Parthasarathy, Former Additional Deputy Comptroller and Auditor General, India.
- Final Report on "Social Audit Gram Sabha & Panchayati Raj", Planning Commission of India, Vision Foundation, October 2005.
- A handbook for trainers on participatory local development: the Panchayati Raj model in India Jain, S.P. & Polman, W., RAP Publication - 2003/07. Social Audit: A Toolkit, Center For Good Governance (CGG), DG & ED, CGG, 2005.
- http://www.civicus.org/images/PGX\_H\_Social%20
   Audits.pdfhttps://link.springer.com/referenceworkentry/10.1007/978-3-642-28036-8\_250
- file:///C:/Users/HP/Downloads/ Social\_audit\_methods.pdf
- https://indieseducation.com/ social-audit-procedure-for-successful-social-performance/
- https://images.transparencycdn.org/images/2018\_
   Guide\_SocialAudit20Steps\_ English.pdf

# Ensuring Dignity for Professionals in the New World of Work (Part I)\*



Dr. Rajen Mehrotra\*

**Background and Current State of Play** 

#### Historical Background – Past Pandemic Spanish Flu to COVID-19

The end of the First World War witnessed the spread of the Spanish Flu Pandemic in various countries of the world including India. The Spanish Flu, also known as the 1918 flu pandemic, was an unusually deadly influenza pandemic caused by the H1N1 influenza A virus. From the spring of 1918 through the spring or the early summer of 1920, it infected 500 million people on earth, about a third of the world's population of the time.

It is estimated, that in India, nearly 18 million people, close to 6% of the country's population of the time, lost their lives to the pandemic. The disease was locally referred to as the plague. Very few people may know that Mahatma Gandhi lost his daughter-in-law and a grandchild to this pandemic. He was himself a victim of the disease but luckily was cured of it in due course.

The impact of the pandemic was so severe that countless families, including my own, had fallen victim to the disease. My paternal great-grandfather lost two of his sons. He was himself infected by the virus and would not permit his wife or children to nurse him. As a result, he died of the disease, leaving behind a huge family of five sons and three daughters. The eldest son, my grandfather, was merely 15 years old then and the care of the entire family fell on him and his younger brother's slender shoulders.

In the current century, the Coronavirus disease (COVID-19) which is a highly transmittable and pathogenic viral infection caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), originated in Wuhan, China in the later part of 2019. The virus has spread to 212 countries and territories around the world.

The Coronavirus disease (COV-ID-19) has affected every known people on earth, and, as such, the pandemic is a milestone event of the current century. The disease has impacted life, livelihood, enterprises and the economy of most countries. According to World

Health Organization (WHO), as on 31 October 2022, there have been 6.27 billion confirmed cases of COVID-19, including 6.57 million fatalities.

According to Government of India, as on 31 October 2022, there have been 43.088 million confirmed cases of COVID-19 in our country, including 0.5239 million fatalities. Incidentally, my spouse and I, were both affected by COVID-19, necessitating several days of hospitalization.

The pandemic affected different people in different ways. Most infected people developed mild to moderate illness and recovered without hospitalization. However, when a friend or a relative die of the pandemic, the fatality figures are no more mere statistical numbers or percentages, but represent people who were near and dear to us, but who have now been snatched away from us by the merciless Corona virus. My spouse and I have had firsthand experience of this, as we lost a few of our friends and three of our first cousins to the pandemic.

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The encouraging part of the story thus far is that, up to end October 2022, a total of 12.83 billion vaccine doses have been administered the world over. The virus went through mutation over certain time periods during the past two years, whereby transmission and severity of symptoms in infected people have also undergone a change. Presently the pandemic appears to have been brought under control, but still, we do hear of people getting infected despite having been vaccinated.

#### Birth of ILO and Conventions

The ILO, a tripartite organization representing Government, Employers and Trade Unions, was born in 1919, as part of the Treaty of Versailles which had brought World War I to an end. The organization reflects the belief that universal and lasting peace can be achieved only if social justice is rendered to all the people on earth. ILO's First Convention (C001) is on the "Hours of Work (Industry) Convention, 1919 (No. 1)" which places a ceiling on the Hours of Work in Industrial Undertakings to Eight Hours a Day and Fortyeight Hours a Week juxaposed with a weekly-off.

Over the last 100 years, ILO has come forward with many conventions, dealing with all facets of work, safety and security related to the workforce. At present, the ILO has 187 Member countries among its ranks, and every country maintains its sovereignty. Only when a country ratifies a Convention, then it is bound to bring in appropriate legislation to enforce the country's compliance with the directives of that Convention.

#### COVID-19 New Work Culture – Strategy Adopted by Countries to Prevent Spread of COVID-19 - Working from Home – Digital Developments and Disruptions

Almost all the countries in the world, during the initial period of the pandemic in 2020, declared a lockdown for varying periods of time, restricting movement of people within and from outside the country. Plainly, these steps were taken to arrest the spread of the disease and to save lives of people. Protocols were prescribed, wherein people had to maintain social distancing, and wear masks to cover their noses and mouths for the purposes of personal hygiene.

Also, regions were categorized as red, orange and green zones within each district, depending upon the number of persons infected by COVID-19 in the region. Activities and movements which could be undertaken within and outside the zone, were specified. This exercise was undertaken, by quite many countries, not only to contain the pandemic, but also to buy time to get medically prepared to attend to the vast numbers of the infected citizens.

That the pandemic and the ensuing lockdown had an adverse impact of an unimaginable degree on the economy of most countries, needs no mention. Certain sectors of the economy were affected well beyond redemption.

After the outbreak of COVID-19 pandemic and the declaration of lockdown, Work-from-Home option seemed the most desirable. However, this option could be exercised only if services delivery could be made in digital eco-system.

## The Right to disconnect from Online Work

The right to disconnect is an essential human right for all those working from home in digital eco-system. This implies the right of people to disconnect from work during non-working hours and, more importantly, to disengage from work-related electronic communications such as e-mails and messages.

Of late, work environment has drastically changed because of the pandemic. In particular, installation of 24x7 communication and information technologies has given rise to serious disturbances to individual employees. The boundary lines between work life and personal life have thinned considerably.

Digital tools, no doubt, provide freedom and flexibility to employees, but they may also blur the official working hours, resulting in excessive intrusion into their private lives. Several countries, primarily in Europe, have 'some form of right to disconnect' clause included in their law. In fact, in many large companies, this right has been made part of their policy itself.

## People in Essential Services impacted by COVID-19

Certain essential services, which are listed below, had to be maintained during the lockdown, as persons infected by COVID-19 had to be attended to and people's day-to-day needs had also to be met. This required physical presence of professionals and related personnel at their work place. In the process, a new category of people, very vulnerable to infection by the pandemic, got created. In a few cases, the infection even

proved fatal and several professionals have perished.

This is indeed the new world of work for all people, including professionals, who are now the front-line soldiers, dealing with the pandemic. The professionals need to be treated with dignity, and provided with the required support and assistance by all the stakeholders. For, after all, they risk their lives to save those of others.

We are seeing the birth of a new world with a different work environment. The experiences of these front-line soldiers will vary from person to person depending upon the location, the situation, and the expectations and behaviour of their stakeholders.

## Here is a list of the essential services:

**Healthcare Sector -** All personnel dealing with hospitals, ambulances, manufacture and supply of medicines, and medical-use oxygen and funeral services.

Law and Order Sector – Police force, security staff and firefighters.

**News Sector-** All personnel associated with print and electronic media.

Essential Services Sector - All personnel associated with ensuring availability of gas, petrol, diesel, electricity, water, milk, bread, fruits, vegetables, grocery and toiletry.

**Waste Management Sector –** Garbage and sewage.

**Transport Sector –** Air, sea, rail and road.

Other Services - Bank, postal services, courier, telephone, mobile phone, internet connectivity and home delivery of items.

## Persons who have to work from Designated Workplaces

Work from Home is not feasible in some sectors of the economy like manufacturing, transport, retailing outlets and physical delivery of goods. Once the lockdown was lifted, people associated with these sectors had to report to their regular place of work in a phased manner. However, 'workplace' felt like a strange new world. Though employees adopted all the prescribed precautions, such as social distancing, wearing of masks and adhering to other such protocols, yet they felt very vulnerable to getting infected by the pandemic, either while commuting to the workplace or at the workplace itself.

## Physical and Psychological Well being of People at Work

Professor Tony LaMontagne of Institute for Health Transformation, Deakin University and Professor Maureen Dollard of Centre for Workplace Excellence, University of South Australia, write in their paper on "Getting back to work":

"Work needs to be safe and healthy, both physically and psychologically. Pre-COVID-19 only 52% of Australian workers reported that their workplace psychologically healthy, work pressure was increasing, and bullying rates were high. Organisations need to better align the future of work with a human-centred agenda and this seems more urgent post-Covid. Developing a strong psychosocial safety climate means building a system to identify, prevent and manage risks".

Employers need to take care of the psychological and physical well-being of their people at work. This can be done by availing of the services of a psychiatrist, or a clinical psychologist, depending on employees' requirements. Needs of employees can be better understood if we strive to findout their specific hardshipsby communicating with them empathetically.

## Death of Employees due to COVID-19 and Financial Compensation

As of 31 October 2022, there have been 6.57 million fatalities in the world due to COVID-19. India accounts for 0.5239 million fatalities. If employees have not been vaccinated, either with a single dose or a second dose or the booster dose, they are said to suffer from the fear of getting infected by COVID-19 at the workplace. No precise data are available about the breakup of fatalities at the workplace due to COVID-19. However, death of any employee due to the pandemic is immediately reported to the Employer and to the other employees working in the organization.

Presently in India, all the persons working in the organized sector are statutorily covered under the Employees Deposit Linked Insurance (EDLI) Scheme, which is an insurance cover provided by the Employees Provident Fund Organization (EPFO). According to the EDLI scheme, in the event of the death of the insured person, the registered nominee is eligible to receive a lump-sum amount. The maximum benefit is capped at Indian Rs 0.7 million.

Some organizations provide either monetary compensation or insurance cover or at times both the benefits, in case of death, due to pandemic, of any employee or contract labourer, engaged by the enterprise. I have known of schemes in certain organizations which provide financial support to families of employees who die of COVID-19. These schemes, by and large, entailed:

- (a) disbursement of an employee's full or part salary for a period of up to 2-3 years.
- (b) assuming responsibility for the children's education up to graduation level, and
- (c) medical benefits such as coverage under a medical insurance scheme.

Some organizations have also introduced schemes which provide for employment to one member of the bereaved family, either immediately or at a later date. There are State Governments who grant ex-gratia payments of up to Indian Rs. 3 million to the family of the police personnel who die in harness. This benefit is also extended to families of police personnel who die of COVID-19, while performing their normal duty.

Such a gesture, though very laudatory, is no match to the magnitude of the loss incurred by a family which loses its sole breadearner. However, offer of employment serves as an invaluable help to the family to cope with the bereavement and to reorient their lives. It is also a grim reminder of

the fact that several organizations did nothing to the families of employees who were infected by COVID-19 and died therefrom.

Lawyers to the Supreme Court of India filed a petition seeking compensation under India's Disaster Management Act, 2005. This led, in October 2021, to the top court in India approving of Government of India's decision to pay a sum of Indian Rs 50,000/-as compensation for every death owing to COVID-19.

The families, which were the worst affected, were largely those of the people working in the informal sector, who died of COVID-19 without having any social security cover.

## Changes in Labour Legislation and Rules in India based on the Experience of COVID-19.

A clause on pandemic has been introduced in The Occupational Safety, Health and Working Conditions (OSH&WC) Code, 2020. This was passed by the Indian Parliament in Sept 2020 but is yet to be made operational.

In order to maintain continuity of work, the OSH&WC Code, 2020 Section 128 provides for exemption, in case of a pandemic situation, from the requirements of the Code and the Rules framed there under. Under such circumstances, protection of labour accorded under the statute may be

compromised. Such a provision was not there in the earlier labour legislation of the country. This clause has obviously been included, based on the problems faced in tackling work related issues during COVID-19.

When, because of COVID-19, Government of India declared a lockdown from 25 March 2020, Work- from-Home (WFH) became a norm in Information Technology (IT) and Information Technology Enabled Services (ITES), operating in Special Economic Zone (SEZ) Units. Employees in IT/ITES wish to continue with the WFH policy.

The Union Commerce Ministry, Government of India, had notified in October 2022 that "Rule 43A: The New Work from Home Rules", permits employees to Work from Home in SEZs for a maximum of one year. This facility can be extended to about 50% of the employees. This simply means that the balance 50% of the employees will have to work from their designated workplaces.

## To be Continued......Part 2 in the Upcoming Issue.

\*Read the concluding part of this article, 'Ensuring Dignity for Professionals in the New World of Work' in the upcoming issue of KALEIDOSCOPE Magazine.

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

Conference Halls and facilities are being sanitized and fumigated on a regular basis. For Booking visit our official website: 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.

#### **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.

#### 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 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 the capacity of 30 persons and also a stage & podium equipped with projector screen.

#### Annexe I



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

#### **Amir Khusro Chamber at UB**



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

#### For Booking & Tariff details please contact:

Mr. Nitin Kulshrestha

Dy. Manager (Tech. & HR) Mob: 9313989067 Email: nitin@scopeonline.in Mr. Shubh Ratna
GM (Tech. & HR)
Mob: 9873398242
Email: shubhratna@scopeonline.in

#### 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

#### Mr. Gopal Krishna Bharti

Asst. Manager (Tech.) SCOPE Minar, Mob: 9717564689 Email: scope.convention@scopeonline.in, gopal@scopeonline.in

#### Mr. Shubh Ratna

GM (Tech.& HR) Mob: 9873398242 Email: shubhratna@scopeonline.in

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.

## **PSE News**



# Hon'ble Prime Minister of India inaugurates 500 TPD Methanol Plant executed by EIL as LEPCM Consultant





Hon'ble Prime Minister of India, Shri Narendra Modi along with officials from GoI, EIL and APL during the function organized at Guwahati.

he 500 TPD Methanol Plant at Namrup, Dibrugarh of Assam Petrochemicals Ltd. (APL), executed by Engineers India Ltd. (EIL) as LEPCM consultant, was dedicated to the Nation by Hon'ble Prime Minister of India, Shri Narendra Modi in a function organised at Guwahati.

One of the largest Methanol Plants in India with Natural Gas as feedstock, the APL Project boasts of high energy efficiency, Zero Liquid Discharge and provisions for future integration with Acetic Acid Plant. Commissioning of the plant marks a significant milestone in Government of India's ambitious roadmap for Methanol Economy, which is aimed at reducing India's energy import bill with rollout of M15 Petrol (15% blend of Methanol with petrol), besides bringing down Greenhouse Gas emissions.

## Balmer Lawrie sponsors Woman Empowerment Livelihood Project - Phase II at Padghe Village, Taloja as part of AKAM celebrations by MoPNG, Gol

Balmer Lawrie & Co. Ltd. rolled out the Woman Empowerment Livelihood Project - Phase II, as part of second year of Azadi Ka Amrit Mahotsav (AKAM) celebrations by Ministry of Petroleum and Natural Gas, GoI. The project was inaugurated by Shri A. N. Jha, Deputy Secretary [Gen.], MoPNG, GoI at Padghe Village, Taloja, Navi Mumbai.

As part of the project, Balmer Lawrie has decided to sponsor training and capacity building of 5 Self Help Groups [SHGs] and tribal group of women for sustainable livelihood at Padghe Village in Taloja. Around 75 under privileged women will benefit from this program. Previously Balmer Lawrie had sponsored a tailoring program for 400 underprivileged women in Padghe Village. The village is located near the state-of-the-art

Industrial Packaging plant of Balmer Lawrie.

Speaking about the project, Shri Adika Ratna Sekhar, CMD, Balmer Lawrie & Co. Ltd. said that the Company will continue to work for the upliftment of the communities residing around the units and establishments of Balmer Lawrie. Balmer Lawrie has implemented various initiatives as part of AKAM celebrations.

# India Bangladesh Friendship Pipeline (IBFPL) inaugurated by Prime Ministers of India and Bangladesh by unveiling of e-plaques



Hon'ble Prime Minister of India, Shri Narendra Modi and Hon'ble Prime Minister of Bangladesh, Smt. Sheikh Hasina a jointly unveiling e-plaques for inauguration of the India Bangladesh Friendship Pipeline via video conference.

on'ble Prime Minister of India, Shri Narendra Modi and the Hon'ble Prime Minister of Bangladesh, Smt. Sheikh Hasina, jointly unveiled e-plaques for inauguration of the India Bangladesh Friendship Pipeline via video conference. Union Minister for Petroleum and Natural Gas, Govt. of India, Shri Hardeep Singh Puri; CM of Assam, Dr. Himanta Biswa Sarma and MoS for Petroleum and Natural Gas. Govt. of India Shri Rameswar Teli also joined the proceedings.

This cross-border pipeline of

capacity 1 million metric tonnes per annum built by NRL will be supplying High Speed Diesel from NRL's Marketing Terminal at Siliguri to Bangladesh Petroleum Corporation's depot at Parbatipur in Dinajpur District. The total length of this pipeline is around 132 KM, of which almost 127 KM is in Bangladesh, while 5 KM is in India.

The pipeline has been built at a cost of INR 377 crore, of which, over INR 285 crore has been spent for construction of the pipeline in Bangladesh portion by Govt of India under grant assistance. The

balance cost of INR 92 crore for constructing the Indian portion of the pipeline has been borne by NRL.

Earlier, the ground - breaking ceremony of this pipeline was witnessed by the Hon'ble Prime Minister of India, Shri Narendra Modi and the Hon'ble Prime Minister of Bangladesh, Smt. Sheikh Hasina on 18 September 2018.

This is yet another step towards operationalizing' Act East Policy' of Govt of India. NRL has already set its eyes on exporting Diesel to Myanmar as a next step.



### Governor, RBI lays the Foundation Stone of a 'New Greenfield Data Centre' and 'Enterprise Computing & Cybersecurity Training Institute' of RBI

Shaktikanta Governor, Reserve Bank of India (RBI), laid the foundation stone for establishment of a "Greenfield Data Centre' and 'Enterprise Computing & Cybersecurity Training Institute' in Bhubaneswar, Odisha, in the presence of the Chief Secretary to Govt. of Odisha, key Principal Secretaries to Govt. of Odisha, CMD and Director (Projects) of Engineers India Limited (EIL) and other senior officials from Government of Odisha, RBI, IFTAS, EIL and Banks. EIL is providing EPCM services from concept to commissioning of the New Data Centre and the Enterprise Computing & Cybersecurity Training Institute.



Shri Shaktikanta Das, Governor, Reserve Bank of India (RBI); Chief Secretary to Govt. of Odisha, key Principal Secretaries to Govt. of Odisha, CMD and Director (Projects) of Engineers India Limited (EIL) and other senior officials from Government of Odisha, RBI, IFTAS, EIL and Banks during foundation stone laying ceremony.

Shri Shaktikanta Das, in his remarks, acknowledged the critical role played by technology in supporting the activities of the financial sector and the RBI over the years and recently, in facilitating a robust recovery from the pandemic. He highlighted the

need for augmenting the existing computing infrastructure of the RBI supported by cutting edge facilities for research and capacity building in emerging areas straddling central banking, technology and cybersecurity for a future ready RBI.

### BHEL-led consortium awarded order for 80 nos. Vande Bharat Trains - a big leap towards AatmaNirbhar Bharat

BHEL-TWL (BHEL-Titagarh Wagons Ltd.) consortium has been awarded an order for 80 Vande Bharat Trains in one of the biggest Railway tenders for manufacturing-cum-maintenance of Vande Bharat Trains.

In the tender for 200 trains, the BHEL-led consortium emerged as the L2 bidder against stiff competition, and has been awarded a contract for 80 Vande Bharat Trains, valued at more than Rs. 23,000 crore (excluding taxes

and duties). The order value comprises supply of trainsets for Rs. 9,600 crore and balance for maintenance of the same for a period of 35 years. This order is a major milestone in the company's diversification drive.

The consortium shall manufacture, test, commission and supply 80 energy efficient Vande Bharat Trains at their manufacturing facilities and at Indian Railways' ICF-Chennai facility. The trains shall have design/operating

speed of 176/160kmph (semi-high speed).

With BHEL being one of the major suppliers of rolling stock electrics to Indian railways, its scope will cover supply of propulsion system, i.e., IGBT-based traction converter-inverter, auxiliary converter, train control management system, motors, transformers, and mechanical bogies. The products shall be manufactured at BHEL's manufacturing facilities at Bengaluru, Bhopal and Jhansi.

# BEL achieves record turnover of Rs. 17300 Crores

harat Electronics Limited (BEL) has achieved a turnover of about Rs. 17300 crore (Provisional & Unaudited), during the Financial Year 2022-23, against the previous year's turnover of Rs. 15,044 crore registering a growth of 15%.

BEL's Order Book as on April 1, 2023, is around Rs. 60500 crore. In the year 2022-23, BEL secured significant orders of around Rs. 20200 crore (excluding taxes). Some of the major orders acquired during the year were Himashakti, Medium Power Radar (Arudhra), Air Defence Control & Reporting System (Akashteer), Lynx U2 systems, EW Suite for MLH Upgrade, DR118 for Su-30, Weapon Locating Radar (WLR), SARANG ESM, etc.

Some of the major projects executed during FY 2022-23 were

Long-Range Surface-to-Air Missile (LRSAM) systems, Akash Missile Systems, SATCOM Network, Command & Control Systems, various Radars, Electronic Warfare Systems, Communication equipment, Coastal Surveillance System, Electro-optic Systems, Fire Control Systems, Home Land Security Systems, Smart City projects, etc.

BEL achieved Export sales of around US\$ 46.5 Million during FY 2022-23 against the previous year's export of US\$ 33.3 Million registering a growth of 40%. Major products exported include Transmit & Receive (TR) Modules, Radar Warning Receiver (RWR), Control Cards, Link-II Systems, Compact Multi-Purpose Advanced Stabilisation System (CoMPASS), Low Band Receivers (LBREC), Medical

Electronics, etc. BEL has acquired Export Orders worth US\$ 75.66 Million during the year 2022-23.

Shri Bhanu Prakash Srivastava, CMD, BEL, said: "BEL has been contributing to the Government's AatmaNirbhar Bharat initiative in the field of Defence and allied fields in a big way. BEL continues to focus on Research & Development through inhouse efforts and collaboration with DRDO, Academia & other Industry partners. Make in India initiatives, Indigenisation, Outsourcing to Indian private industry, procurement MSMEs & GeM procurement continue to top our priority list. BEL will continue to explore new growth opportunities through export initiatives, diversification, capability enhancement, competitiveness and modernisation."

# NTPC registers highest ever power generation of 400 BU in FY 23, a growth of 10.80%

NTPC Ltd. has registered the highest-ever power generation of 400 BU in FY 23, a growth of 10.80% via-a-vis previous year.

NTPC continues to demonstrate an upward trend in coal production from its captive mines with a coal production of 23.2 Million Metric Tonnes (MMT) with a robust growth of over 65% vis-à-vis the previous corresponding year.

NTPC has taken several steps to augment the coal production from its coal mines. The use of high-capacity dumpers as well as an increase in the existing fleet size of excavators has allowed the operational mines to increase production.

NTPC has set a goal of reaching half its installed capacity through RE by 2032, to serve the nation and support its decarbonisation goals. During the financial year, FY 23, the company registered a growth of 24.24% in a non-fossil portfolio.

NTPC Group installed capacity stands at 71594 MW.

### GRSE ends FY 23 on a High: Records highest turnover with YoY growth of 45 % & sees order book surge by 3500 Crore with contract for 04 next generation offshore patrol vessels

arden Reach Ship builders & Engineers Limited (GRSE) continues break records and has for the first time in the company's history of 63 years as a DPSU, achieved an Annual Turnover to the tune of Rs 2550 crore (Provisional & Unaudited) for FY 2022-23. The company maintained its momentum through FY 22-23 achieving a remarkable revenue growth of 45%. GRSE also signed the Contract with Ministry of Defence for construction of four Next Generation Offshore Patrol Vessels (NGOPVs) recently. This INR 3500 crore (approx.) contract won on competitive bidding, boosts the Shipyard's credentials for building next generation warships indigenously, with the first NGOPV scheduled to be delivered in 44 months. The company has effectively managed its resources in this labour-intensive industry and progressed operations continuously improving internal efficiencies thereby surpassing its FY 21-22 revenues in



Q3 FY 22-23 itself. Company had also declared an interim dividend in FY 22-23, @ 55% of Paidup Share Capital against 49.50% of previous year. The zero-debt company continues to build on its strong reputation as a leader in the shipbuilding sector in India.

Major production milestones achieved in 2022-23 include mega-ship launches for the Indian Navy such as the 2<sup>nd</sup> P17A Advanced Frigate Dunagiri, two

Anti-Submarine Warfare Shallow Water Craft and two Survey Vessels (Large). One Ocean Going Passenger & Cargo Vessel for Cooperative Republic of Guyana & 01 Fast Patrol Vessel (FPV) for the Indian Coast Guard were also launched and delivered in FY 23.

Looking ahead, GRSE is well poised to maintain its growth trajectory and deliver exceptional value to its customers, shareholders and other stakeholders.

# SAIL achieves all-time best annual production in FY 2022-23

Steel Authority of India Limited (SAIL) has achieved the best ever annual production during the financial year 2022-23 ending on 31<sup>st</sup> March, 2023. During the period, the company recorded

19.409 Million Tonnes (MT) of hot metal and 18.289 MT crude steel production with a growth of 3.6% and 5.3% respectively over the previous best.

The company is continuously ramping up its production over the years with a focus on more value added and special steels production.

### Personalia



Shri Kuldip Narayan, IAS assumes additional charge as Chairman & Managing Director of Housing and Urban Development Corporation Limited.



Shri P. Radhakrishna
Director (Production) assumes
additional charge as Chairman
and Managing Director of Bharat
Dynamics Limited.



**Shri Rajneesh Karnatak** assumes charge as Managing Director and CEO of Bank of India.



Shri Brijesh Kumar Gupta assumes additional charge as Chairman & Managing Director of Ircon International Limited.



Shri Saleem Ahmad assumes charge as Director (Projects) of NBCC (India) Limited.



**Shri R. K. Sahay** assumes charge as Director (Finance) of Bharat Coking Coal Limited.



Shri Nav Ratan Gupta assumes charge as Director (Finance) of Bridge And Roof Company (India) Limited.



Shri Ravi Kumar assumes charge as Director (Project Management) of Bridge And Roof Company (India) Limited.



Shri Ranendra Sarma assumes charge as Director (Technical) of North Eastern Electric Power Corporation Limited.



**Shri M. Venkatachalam** assumes charge as Director (Power) of NLC India Limited.

#### NLC India Limited to produce M-Sand from Overburden -Focus on sustainable Mining & Creation of 'Wealth from Waste'

NLC India Limited (NLCIL) is all set to start production of 'M-Sand' from Overburden, the core material used in civil construction. This initiative is based on promoting sustainable practices under the mentorship of the Ministry of Coal for maximizing the utilization of natural resources and minimizing the impact on river EcoSystem.

During Open cast Mining, the Overburden sandstone is removed as waste to extract Lignite and the over burden is kept in



dumps. NLCIL and IIT Chennai made extensive study for conversion of overburden sandstone into IS383: 2016 - sand and found-suitable for construction.

NLCIL will produce about 2.62 lakh Cubic Meters of M-Sand from Overburden annually under Build Own-Operate (BOO) business model from Lignite Mine-IA. In this regard, Contract is awarded recently for establishing M-Sand Plant. NLCIL plans to establish similar plants at Lignite Mine-I and Lignite Mine-II. Necessary statutory clearances have been obtained from Central Government. This project is first-of-its-kind in Lignite Mining Industry.

# NCL Kickstarts ICOMS 2022 "Mechanization & Digitization is inevitable for Mining Sustainability" \_ Exhibition showcases the aspiring Ideas for Bright future of Mining

orthern Coalfields Limited, started the International Conference on Opencast Mining & Sustainability (ICOMS 2022) in association with IIT -BHU, Varanasi.

Shri Pramod Agrawal, Chairman, Coal India Limited, dignified the event as a Chief Guest in 5<sup>th</sup> ICOMS 2022. While addressing the gathering, he stated that Mechanization and digitization is inevitable for sustainable Mining especially in the era of Mining 4.0. He also said that Digitization would enhance the productivity and also foster the safety and environmental effectiveness parallelly reducing the cost of Production.

He appreciated the way ICOMS has been organized and termed this conference a classic example of industry - academia collaboration for inculcating a culture of Research and Development.

He congratulated Team NCL for the previous year's performance with remarkable Growth rate on all parameters. During his address he emphasized on the work being taken by Coal India and its arms for a robust evacuation system.



Shri Pramod Agrawal, Chairman, Coal India Limited along with other senior officials from CIL during the event.

Shri Bhola Singh, CMD, NCL in his presidential address during ICOMS 2022, stated that Sustainability is the key of Mining Operations and NCL is committed to Environmental Sustainability and Green Mining.

He emphasized upon cost effectiveness, role of digital intervention for organizations in changing business scenarios, effective succession planning as well as Training & Human Capital Enrichment.

Shri Devashish Nanda, Director (BD), CIL; Dr. Arvind Kumar Mishra, Director CIMFR; Dr. Anindya Sinha, Director Technical/Operation; Shri Manish

Kumar, Director (Personnel); Shri Rajneesh Narain, Director (Finance); Shri Jitendra Malik, Director (Technical)/P & P JCC Members, CMOAI Representative and prominent indust-ry experts, Scientists from IIT Kharagpur, IIT BHU and other academicians of the Mining Se-ctor attended the event.

In the conference a souvenir was unveiled including 80 Research Papers on different aspects of Opencast Mining, roadmap and future challenges.

An Exhibition was also held to showcase Innovative Works of Various Organizations vis-a-vis OEMs, Service Providers, Spare parts Manufacturers, MSMEs.

### NLCIL group generates 3008 Crore Units of Power in a year

#### New records created in Power generation and Coal production in FY 2022-23

LCIL has witnessed number of new records in its physical performances and reached new mile stones in its project implementation process during the financial year 2022- 23.

NLC India Ltd., is fuelling for the progress of the southern states of India for more than 6 decades is now expanding its activities in all parts of the Nation.

In Power sector, it operates 5 lignite based Thermal Power Stations at Neyveli and Rajasthan with an installed capacity of 3640 MW.

Today the mining capacity of the company is 5.21 crore tonnes of Lignite and Coal per annum and Power generation capacity is 6061 MW. NLCIL is on expansion Mode, to augment its Mining Capacity to 8.41 crore tonnes per annum and power generating capacity to 17171 MW. NLCIL witnessed yet another successful Financial Year, by creating number of new records in the year 2022-23.

#### **Power Sector:**

NLCIL and its subsidiary Company has generated 3008 crore Units of Power, which is the highest since inception.

#### **Mines Sector:**

Producing 1.003 crore tonnes of Coal during the year under review is the highest quantity since inception.

#### **Financial Sector:**

The revenue collection during



Shri Prasanna Kumar Motupalli, CMD, NLC.

the year under review crossed Rs 14,600 crore.

#### Status of New projects:

100% tie up of power was arranged for the 3x660 MW coal based Ghatampur Thermal Power Project at Uttar Pradesh, For the 2<sup>nd</sup> Expansion of Neyveli Thermal Power Station-II, (2x660MW), single package Engineering Procurement and Construction (EPC) tender was floated.

### Augmenting Green Power Generation:

After a gap of more than 5 years, NLCIL awarded 300 MW Solar Power Project, under CPSU scheme at Barsingsar at Rajasthan.

#### **New Initiatives**

Contract was awarded for setting up of 'OB to Sand Beneficiation Plant in Mine-I A' with a capacity of 2,62,000 Cubic Meters per annum. Tender has been floated for the Gasification Block and Methanol Block, under the new initiative shemes 'Lignite to Methanol'.

#### Awards and Accolades:

During the year 2022-23 NLCIL has honoured with many Awards The Govt e-marketing 'Gem' Portal ranked NLCIL in 1<sup>st</sup> place for timely payments and 2<sup>nd</sup> place for overall ranking among top Central Public Sector Enterprises.

#### Planning for the future

For the next Financial year (2023 -24) the company is planning to give thrust and priority for increasing the Plant Load Factor (PLF) of Thermal Power Stations and enhancing the Capacity Utilization Factor (CUF) of Renewable energy project and increasing the efficiency of Mining Machineries and other systems.

# NMDC exceeds 41 MnT for second consecutive fiscal records best-ever Q4 and March month production

MDC crosses 41 MnT for the second fiscal in a row. Producing 14.29 MnT in the fourth quarter and 5.6 MnT in the March month of FY 23, the State Miner logged its best ever Q4 and March month production in company history.

In FY 23, NMDC produced 41.22 million tonnes and sold 38.25 million tonnes of iron ore despite the highest ever rainfall of 622 cm in Bailadila region since NMDC's inception. In the fourth quarter of this fiscal, the company reported

14.29 MnT production which is the highest for any quarter since inception.

NMDC achieved this production milestone despite the monsoon offset by using vision enhancement technology to mitigate foggy weather, specialized mine liners to avoid jams and water absorbent polymers to reduce the moisture content in the ores. Rallying to increase its production capacity, NMDC has also enhanced its evacuation capacity in FY 23.



**Shri Amitava Mukherjee** CMD (Addl. Charge), NMDC

Commenting on the strong performance, Shri Amitava Mukherjee, CMD, (Additional Charge) said, "Surpassing 41 MnT of iron ore production despite unprecedented torrential rain encapsulates NMDC's strength, resilience, and an unswerving commitment to ensure mineral security. Fuelled by the best ever Q4 production in FY 23, NMDC is entering FY 24 with the right momentum."

# NBCC built Dhana Dhanaye Auditorium inaugurated





Glimpses of NBCC built Dhana Dhanaye Auditorium at Alipore, Kolkata.

BCC built state-of-theart Dhana Dhanaye Auditorium at Alipore, Kolkata, West Bengal was inaugurated recently. The six-floor auditorium having a conch shape structure is made with a cost of Rs. 440 crore and is 510 feet in length and 210 feet in width.

There are two auditoriums- one having a seating capacity for 2,000 people and the other can accommodate 540 people along

with street theatre facility where 300 spectators can be accommodated. Among other facilities, there will be banquet halls, a food park and a large parking facility on the ground floor, which can accommodate 250 cars.

### NMDC celebrates the 132<sup>nd</sup> Birth Anniversary of Dr. B.R. Ambedkar

MDC paid its tribute to the Father of Indian Constitution and celebrated the 132<sup>nd</sup> birth anniversary of Dr. B.R. Ambedkar at NMDC Head Office in Hvderabad. Shri Amitava Mukherjee, CMD (Additional Charge) along with Shri Dilip Kumar Mohanty, Director (Pro-Shri Vishwanath duction), Suresh, Director (Commercial) and Shri B. Vishwanath, CVO led the employees in offering their respect to one of the Founding Fathers of the Republic of India.

The event was organized by NMDC in collaboration with NMDC HO SC/ST Association. Shri B. Hanumantha Rao (President) and Shri B. Pavan Kumar (General Secretary) from the NMDC SC/ST Employees Welfare Association along with Executive Members and employees were present. The function commenced with dignitaries putting a garland on the portrait of Dr.



Shri Amitava Mukherjee, CMD (Additional Charge) along with Shri Dilip Kumar Mohanty, Director (Production), Shri Vishwanath Suresh, Director (Commercial); Shri B. Vishwanath, CVOand other officials during the celebrations.

B.R. Ambedkar, followed by a prayer sung in his memory.

Speaking on the occasion, Shri Amitava Mukherjee said, "Dr. Ambedkar as the Chairman of the Drafting Committee presented us a Constitution 75 years ago which is as relevant today as it was then. He gave us a Constitution which can live, breathe and evolve. One of the most forward looking Constitutions, it upholds Universal Human Rights and protects every citizen with the promise of equity. We, at NMDC, derive inspiration from the values on which our founding fathers built the nation."

Citizen Orchestra presented a cultural programme on this occasion remembering Dr. Babasaheb Ambedkar's contribution in uplifting the society. As a homage to the social reformer, NMDC SC/ST Employee Welfare Association distributed school bags to children.

# CMD, NHPC meets delegation of Members of Parliament from Nepal

delegation of Members of Parliament from Nepal met Shri R.K. Vishnoi, CMD, NHPC at New Delhi. During the meeting with delegation, CMD, NHPC discussed about the power scenario in Nepal and necessity of Hydro power development. Shri Rajat Gupta, Executive Director (Strategy and Business Development), NHPC apprised the delegation about



Shri R.K Vishnoi, CMD, NHPC along with delegation of Members of Parliament from Nepal.

NHPC's initiatives in development of hydropower in Nepal. MPs

appreciated the efforts and welcomed NHPC presence in Nepal.

# Hon'ble Power Minister inaugurates POWERGRID Vishram Sadan in Vadodara

OWERGRID Vishram Sadan was inaugurated through VC by Shri R.K. Singh, Union Minister for Power, New and Renewable Energy, Govt. of India in the presence of Smt. Ranjanben Bhatt, MP, Vadodara, Shri Keyur bhai Rokadiya, MLA, Shri Nilesh bhai Rathod, Mayor, Vadodara, Smt. Nandaben Joshi, Deputy Mayor, Vadodara, Shri Jeetu bhai Sukhadia, Ex MLA, Dr. Vijaybhai Shah, President, BJP Vadodara, Shri Alpesh bhai, Leader, VMC, Shri K. Sreekant, CMD, POWERGRID, Dr. Ranjan Aiyar, Superintendent, SSG Hospital and senior officials from POWERGRID & SSG Hospital.

Addressing the public, Shri R. K. Singh appreciated the noble efforts of POWERGRID and said, "Poor people from far flung areas will be benefited from this POWERGRID Vishram Sadan." He also talked about the strong power scenario in the country



Shri R.K. Singh, Union Minister for Power, New and Renewable Energy, Govt. of India virtually inaugurating the Vishram Sadan in the presence of Shri K. Sreekant, CMD, POWERGRID, officials from Gol, POWERGRID and SSG Hospital.

and the commendable efforts made by Government of India to provide affordable power to the common man.

Built at a cost of about Rs 15 crore, this 6-storey Vishram Sadan has 235 beds. The 55 rooms of this Sadan are equipped with all necessary facilities and are capable of providing maximum possible comfort to the relatives of the patients.

POWERGRID as a responsible corporate citizen has built similar Vishram Sadans at AIIMS, New

Delhi, IGIMS, Patna, DMCH Darbhanga, KGMU, Lucknow, for the benefit of the masses. Such Vishram Sadans are also being constructed by POWERGRID at Ranchi, Bengaluru and Guwahati.

POWERGRID has played an important role in the field of rural development, education, healthcare, skill development, environment, drinking water, water conservation and sanitation by contributing to economic and social development across the country with its CSR initiatives costing about Rs. 1000 crores.



#### **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.



SFCA has been constituted for resolution of disputes arising out of various contract agreements entered by PSEs in the most cost and time effective manner.

For any queries relating to SFCA, you may contact

#### SCOPE FORUM OF CONCILIATION & ARBITRATION (SFCA)

First Floor, Core 8, SCOPE Complex, Lodhi Road, New Delhi-110003 • Email: sfca@scopeonline.in • Phone: 011- 24360559, 011- 24361745

Mr. Shubh Ratna, GM (Tech. & HR) Mob: 9873398242 Mr. Nishant Kumar, Manager Mob: 9953046060

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

## REC limited issues green bonds of USD 750 million of 5-year tenor

The transaction evidences strong demand and confidence from investors around the globe toward REC's differentiated credit.

EC Limited announced that it has successfully raised USD 750 million through 5-year 144A/ RegS Green Bonds under its Global Medium-Term Programme of USD 7 billion. The net proceeds from the issue of the Bonds will be applied to finance, in whole or in part, the eligible green projects in accordance with the approvals granted by the RBI from time to time and in accordance with the ECB Guidelines.

As a frequent issuer in the market and given the relatively stable market backdrop recently, REC decided to capitalize on the environment to carry out an intra-day execution post extensive investor roadshows spanning two weeks in different geographies covering Singapore, UK, and US.

The highlights of the Green Bonds deal are as below:

First Green Bond issuance by an

Indian Company post India's G20 Presidency.

REC's return to capital market since 2021, with the last 144A transaction in 2020, this being REC's 10<sup>th</sup> venture into the international bond market.

Largest ever senior USD tranche by an Indian NBFC.

Largest ever Senior Green Bond Tranche by a South & South-East Asian issuer.

Pricing risk of benchmark yield mitigated by the Company with the first-ever USD Treasury Lock transaction.

Over-subscription of approximately 3.5 times from 161 investors with active participation from quality accounts.

Over 87% of the transaction is allocated to Fund Managers, Asset Managers, and Insurance Companies.

Investors from across the Globe participated in the issue with Asia

Pacific (APAC) at 42%, Europe, Middle East & Africa (EMEA) at 26%, and the US at 32%.

Green Bond tenure of 5 years with the maturity date of April 11, 2028.

Commenting on the occasion, Shri Vivek Kumar Dewangan, IAS, CMD, REC Limited said, "We are very delighted about the successful completion of this transaction which reinforces REC's status as one of the most accomplished and frequent issuers in the international capital markets. This Green Bond issuance is poised to contribute to India meeting its Amrit Kaal commitments towards climate action plan and energy transition with a focus on green projects."

Barclays, DBS Bank, MUFG, Standard Chartered Bank and State Bank of India, London Branch were the joint book-runners for the issue.

### BVFCL celebrates 22<sup>nd</sup> Foundation Day

he Brahmaputra Valley Fertilizer Corporation Limited celebrated its 22<sup>nd</sup> Foundation Day by commencing with a ceremony that included raising the flag and offering flowers at the statue of Lt. Mohini Nath Phukan. The ceremony was presided by Dr. S.P. Mohanty, CMD of BVFCL. Subsequently, a walkathon took place, and sweet packets were provided to all



Officials from BVFCL during 22nd Foundation Day

employees and workers to honor the occasion. The day came to a close with an evening cultural program, attended by notable guests, employees, and students from local schools. In addition, awards were presented to employees and individuals who had excelled in the realm of sports.

# IndianOil posts stellar operational performance & CAPEX numbers in FY 2022-23

IndianOil has posted stellar operational performances in the recently concluded Financial Year 2022-23. Commenting on the performance, Shri S. M. Vaidya, Chairman, IndianOil, said, "Despite challenging geopolitical situations, what stood out was our teams' perseverance and the determination to rise above every challenge thrown at us. Our unwavering commitment to excellence has paid off, and IndianOil continued to shine bright on the operational front".

As shared by Shri S M Vaidya, Chairman, IndianOil, IndianOil Refineries clocked the highest-ever through put of over 72.4 Million Metric Tonnes, compared to 67.67 Million Metric Tonnes last year. IndianOil's liquid Pipelines throughput jumped significantly from about 83.25 MMT in 2021-22 to the highest-ever 94.7 MMT during 2022-23. IndianOil also registered the highest-ever pipeline expansion of about 2,450 Kilometers during the year.

On the Marketing front, IndianOil has achieved a POL Sales growth of about 14% year-on-year. Its petroleum products market share increased from 40.8 % in 2021-22 to 42.9% in 2022-23. The petrol sales have grown by over 19.2%, our diesel sales have increased by nearly 19.3 %, and our LPG sales have risen by about 1%. IndianOil's lubricant brand SERVO registered its highestever sales volume of 701 TMT with a growth of 9% during 2022-23 after a spectacular 24% rise during 2021-22 and 26% growth in 2020-21. This translates to a market share rise from 24.9% in 2020-21 to 27.1% in 2022-23, thus cementing SERVO's stronghold across all lube segments in India. IndianOil's Grease sales also registered a growth of about 8% in the last financial year.

Expansion of the marketing network has also been a firm focus area for IndianOil. During 2022-23, the company commissioned 1784 Outlets, about 46% of PSU commissionings. The IndianOil

Fuel Station Network now has 36,285 outlets spread across the length and breadth of the country. Last year, IndianOil also commissioned five Aviation Fuel Stations taking the total to 132; Seven Indane Bottling Plants, taking the total to 108; and three Depots & Terminals taking the total to 120.

In addition to IndianOil's stellar operational performances, the company has also delivered impressive results on the CAPEX utilization front. IndianOil has spent an all-time high amount of Rs 35,205 crores on investments, which is 123% of the allotted target. The company has invested Rs. 34,388 crores in its own projects and Rs. 817 crores in joint ventures and subsidiaries. The company is currently overseeing 120 ongoing projects of various scales, with a total capital cost of around Rs. 2.4 lakh crore. These investments reflect IndianOil's commitment to achieving sustainable growth and strengthening its position in the Indian market.



#### PSEs Ink MoU

BHEL and NPCIL signs
MoU for Collaboration
for Pressurised Heavy
Water Reactor (PHWR)
Technology based Nuclear
Power Plants



Dr. V. K. Saraswat, Member, NITI Aayog; Shri K. N. Vyas, Secretary, Department of Atomic Energy & Chairman, Atomic Energy Commission; Shri Kamran Rizvi, Secretary, Ministry of Heavy Industries, Dr. Nalin Shinghal, CMD, BHEL; Shri Bhuwan Chandra Pathak, CMD, NPCIL; Senior officials of the Department of Atomic Energy, Ministry of Heavy Industries, BHEL and NPCIL after MoU signing.

Nuclear Power Corporation of India Limited (NPCIL) and Bharat Heavy Electricals Limited (BHEL) have entered into an MoU to jointly pursue business opportunities in the area of Nuclear Power Plants based on Pressurized Heavy Water Reactor (PHWR) technology. Under the MoU, BHEL and NPCIL will jointly explore opportunities for development of Nuclear Power Projects with a view to reduce project gestation time.

In the presence of Dr. V. K. Saraswat (Member, NITI Aayog), Shri K. N. Vyas (Secretary, Department of Atomic Energy & Chairman, Atomic Energy Commission) and Shri Kamran Rizvi (Secretary, Ministry of Heavy Industries), the MoU was signed by Dr. Nalin Shinghal, CMD, BHEL and Shri Bhuwan Chandra Pathak, CMD, NPCIL at NITI Aayog, New Delhi. Senior officials of the Department of Atomic Energy, Ministry of Heavy Industries, BHEL and NPCIL were also present during the occasion.

BHEL is a leading manufacturer of power plant equipment (nuclear, hydro, thermal, and renewables) and is the only Indian company to be actively associated with all the three stages of the Indian Nuclear Programme (1st Stage PHWR, 2nd Stage FBR and 3rd Stage AHWR), providing sustainable and customer centric solutions for over five decades.

Collaboration of BHEL and NPCIL will pave the way for early implementation of non-polluting and long-cycle Nuclear Power Projects, which will also complement the G20 theme of environmental sustainability and contribute towards a cleaner & greener future.

NBCC spreads footprint in Africa, signs MoU for Co-operation to construct mass housing in Zambia





Shri P.K. Gupta, CMD, NBCC; Shri K.P.M. Swamy, Director (Commercial), NBCC; Shri Maustafa Saadi, Chief Executive Officer, Scirocco Enterprises Limited; Director (Finance) and HoD (Business Development), NBCC after MoU signing.

#### **PSE News**

To mitigate acute shortage of housing in Republic of Zambia, NBCC, signed an MoU for co-operation with Scirocco Enterprises Limited of Zambia for the construction of 100,000 housing units (low and medium cost).

The MoU was signed through virtual modeby Shri K.P.M. Swamy, Director (Commercial), NBCC (India) Ltd. and Shri Maustafa Saadi, Chief Executive Officer, Scirocco Enterprises Lim-ited in the presence of Shri P.K. Gupta, CMD, NBCC. Director (Finance) and HoD (Business Development), NBCC were also present.

The housing units are to be constructed by the year 2030. NBCC will provide its state-of-the-art engineering services as EPC Agency. It is to mention that NBCC successfully completed Social Housing in Mauritius and Construction of Social Housing units at Maldives is under progress.

### NBCC inks MoU with SIDBI



Shri Pradeep Sharma, CGM (Engg.), NBCC and Shri Manas Ranjan Hati, DGM, SIDBI after MoU signing.

NBCC (India) Limited signed a MoU with SIDBI for development works of their properties pan India.

The MoU was inked by Shri Pradeep Sharma, CGM (Engg.), NBCC and Shri Manas Ranjan Hati, DGM, SIDBI in the presence of senior officials from both the sides.

NTPC and Chempolis India to collaborate on feasibility study of setting Bamboo Based Bio-Refinery at Bongaigaon, Assam



Shri Dillip Kumar Patel, Director (HR), NTPC; Shri Ashok Kumar Kalra, Director (HR), EIL; Shri Markus Alholm, Chempolis President & CEO and other senior officials after MoU Signing.

NTPC and Chempolis India have signed a non-binding Memorandum of Understanding to explore the feasibility of setting up a Bamboo Based Bio-Refinery in Bongaigaon. Through this MoU, Chempolis will work with NTPC to conduct the feasibility study for the project which shall utilize bamboo for the production of 2G Ethanol, Bio-Coal for thermal power plant & other value-added products.

The proposed Bio-Refinery is planned as an integration project with NTPC Bongaigaon Power Plant, where all utility requirements such as steam, power, etc., shall be supplied from the power plant and the Bio-Coal produced by the Bio-Refinery shall partly replace coal in the power plant, effectively converting 5% of the generation of the power plant to green. The project will support NTPC decarbonization efforts, create job opportunities and build a sustainable model by promoting the use of locally available resources. M/s EIL is the Project Consultant for NTPC for preparation of Detailed Project Report.

The MoU was signed in the presence of Shri Dillip Kumar Patel, Director (HR), NTPC; Shri Ashok Kumar Kalra, Director (HR), EIL and Shri Markus Alholm Chempolis President & CEO.

# PFC transfers three transmission projects (SPVs) to POWERGRID



Shri Manoj Rana, CEO, PFCCL handing over the SPVs to Shri A.K. Singhal, Executive Director, PGCIL.

'PFC Consulting Limited' has transferred three transmission projects (Special Purpose Ve-hicles) namely 'Bhadla Sikar Transmission Limited', 'Dharamjaigarh Transmission Limited' & 'Raipur Pool Dhamtari Transmission Limited' to 'Power Grid Corporation of India Limited', the successful bidder recently.

The SPVs were transferred in the presence of Shri Manoj Rana, CEO, PFCCL, Shri A.K. Singhal, Executive Director, PGCIL & other Senior Officials of PFC Consulting Limited & Power Grid Corporation of India Limited.

The selection of successful bidder was carried out through Tariff Based Competitive Bidding (TBCB) process for selection of Transmission Service Provider for establishment of transmission system in line with Guidelines notified by Ministry of Power, Government of India.

The SPV 'Bhadla Sikar Transmission Limited' was incorporated for establishment of 'Transmission System Strengthening Scheme for Evacuation of Power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II Part-E.

The SPV' Dharamjaigarh Transmission Limited' and the SPV 'Raipur Pool Dhamtari Transmission Limited' were incorporated for establishment of 'Western Region Expansion Schemes'.

#### REC's subsidiary RECPDCL hands over SPV 'Khavda II-A Transmission Limited' to Adani Transmission

REC Power Development and Consultancy Limited



Shri Rahul Dwivedi, IAS, CEO, RECPDCL handing over the SPV to Shri Ishwar Kailashnath Dubey, Vice President, M/s Adani Transmission Limited in the presence of Shri P.S. Hariharan, CGM, RECPDCL, Shri Vijay Kulkarni, Sr. GM, RECPDCL, Shri Bhupendra Singh, ATL, Shri Narendra Ojha, ATL, Shri Atul Agrawal, Sr. GM, CTUIL, Shri Deepak Krishnan Manager, CTUIL and other senior officials of RECPDCL, ATL & CTUIL.

(RECPDCL) handed over the project-specific SPV (Special Purpose Vehicle), formed for the construction of Transmission Project viz., 'Khavda II-A Transmission Limited to M/s Adani Transmission Limited (ATL) recently.

M/s Adani Transmission Limited has been the successful bidder of the Inter-State Transmission Project of the Ministry of Power, Government of India and RECPDCL was the Bid Process Coordinator.

The SPV has been handed over by Shri Rahul Dwivedi, IAS, CEO, RECPDCL to Shri Ishwar Kailashnath Dubey, Vice President from M/s Adani Transmission Limited in the presence of Shri P.S. Hariharan, CGM, RECPDCL, Shri Vijay Kulkarni, Sr. GM, RECPDCL, Shri Bhupendra Singh, ATL, Shri Narendra Ojha, ATL, Shri Atul Agrawal, Sr. GM, CTUIL, Shri Deepak Krishnan Manager, CTUIL and other senior officials of RECPDCL, ATL & CTUIL.

The selection of M/s Adani Transmission Limited was carried out through Tariff Based Competitive Bidding (TBCB) for the selection of the Transmission Service Provider in line with the Standard Bidding Documents and Guidelines thereof, as notified by the Ministry of Power, Government of India

The work involves the implementation of a 765 kV double circuit line from Khavda Pooling Station-2 (KPS2) to Lakadia. The project for implementation is targeted in 24 months.

With the handing over of the above SPV, RECPDCL successfully handed over 51 transmission projects till now, costing around Rs. 69,872 crores.

#### **PSEs CSR Activities**

Inauguration of innovative Pilot project 'GAIL Green Education Resource Centre' at Govt. Primary School, Kothipur, Bhagya Nagar block, Auraiya



Shri Ayush Gupta, Director (HR), GAIL inaugurating the project in the presence of senior officials from GAIL, Gram Pradhan, People and Students.



Director (HR), GAIL addressing the gathering during inauguration of the project.

GAIL under its CSR initiatives conceptualized and established 'GAIL Green Education Resource Centres' in five Govt. Schools of District Auraiya as innovative Pilot project. The project includes installing a set of two biogas units (2 m3 capacity each), Solar water pump unit (1 HP), Solar Panels (1KW), UV water purifier, developing an organic kitchen garden through manure and setting-up a library consisting of books on environment and organic farming.

Fresh animal dung, the feed stock for the biogas units is collected from the local animal keepers and farmers. The slurry (manure) from the biodigester is used to develop and maintain a purely organic kitchen garden in the school compound. The gas generated from biogas units used in school kitchen to prepare mid-day meals using the organic vegetables grown up in the school kitchen garden. Solar submersible pump and UV water purifier ensures the availability of safe drinking water to the students protecting from water borne diseases. The project is intended to sow the seeds of promoting renewable energy education & awareness among the young generation by demonstration in school premises.

Shri Ayush Gupta, Director (HR), GAIL (India) Limited inaugurated the project 'GAIL Green Education Resource Centre' recently at Primary School, Kothipur, Auraiya in the presence of other senior GAIL Officials, Gram Pradhan, People and Students.

Director (HR), GAIL appreciated the project and its intent to make the village self-sustainable and carbon neutral. In his address, Shri Gupta emphasised the need to work in collaboration to make the project a success and promoting the message of a greener future through initiatives like this in rural communities and schools all over the country.

Gram Pradhan, Teachers, Students and other Stakeholders from five villages namely Kothipur, Tarrai, Keshampur, Sindooriya Alampur and Lakhnapur (where the project has been implemented) were present on the occasion and expressed their gratitude towards GAIL for considering their villages to take up such an innovative project for sustainable development.

# ONGC contributes Rs 100 crores to PM CARES Fund to strengthen nation's fight against COVID-19 and H3N2 virus

Oil and Natural Gas Corporation Limited (ONGC) contributed Rs 100 crores to the Prime Minister's Citizen Assistance and Relief in Emergency



Shri Arun Kumar Singh, Chairman & CEO handing over the contribution cheque to Shri Hardeep Singh Puri, Union Minister for Housing & Urban Affairs & Minister for Petroleum and Natural Gas.

Situations Fund (PM CARES Fund) recently. This contribution will facilitate the government's ongoing efforts to strengthen the healthcare infrastructure, specifically with respect to fighting COVID-19 and H3N2 influenza virus.

Earlier, ONGC contributed Rs 300 crore to the PM CARES Fund in April 2020 during the first wave of the COVID-19 pandemic and also contributed another Rs 70 crore to this fund in Financial Year (FY) 2021-22 for maintaining the medic equipment purchased by Oil Public Sector Enterprises (PSEs) during the two waves of the pandemic.

As a socially responsible organization, ONGC supports the government's efforts to ensure the health and safety of all its stakeholders, including communities. This contribution will help provide much-needed resources to amplify the government's efforts in healthcare.

The contribution to the PM CARES Fund is a part of ONGC's ongoing efforts to support society and the nation in these difficult times. The company remains committed to its core values of social responsibility, sustainability, and excellence in all its operations.

#### NHPC contributes Rs 2 Crore to Uttarakhand Chief Minister Relief Fund



Shri R.K. Vishnoi, CMD, NHPC handing over cheque of Rs 2 crore to Shri Pushkar Singh Dhami, Chief Minister, Uttarakhand. Shri Y.K. Chaubey, Director (Technical), NHPC was also present on the occasion.

NHPC Limited has contributed Rs 2 crore to Chief Minister Relief Fund, Uttarakhand. Shri R.K. Vishnoi, CMD, NHPC handed over the cheque of Rs 2 crore to Shri Pushkar Singh Dhami, Chief Minister, Uttarakhand at Dehradun. Shri Y.K. Chaubey, Director (Technical), NHPC was also present on the occasion. The Chief Minister appreciated the humanitarian gesture of NHPC. NHPC has voluntary contributed Rs 2 crore against the request letter received from Chief Minister of Uttarakhand, as the Joshi Math crisis has erupted due to ground subsidence/sinking in the area under District Chamoli of Uttarakhand, which has resulted severe damage and sinking of existing houses/infrastructure in the area. Government of Uttarakhand is rehabilitating the affected people at safer location by vacating their houses and hotels in the area.

#### **Awards & Accolades** to PSEs

#### GAIL (India) Ltd. bags the S&P Global Energy Award in the Midstream Category





Shri M. V. Iyer, Director (Business Development), GAIL and Shri R. K. Jain, Director (Finance), GAIL received the award on behalf of GAII

GAIL (India) Ltd. was bestowed with the S&P Platts Global Energy Awards in Midstream Category held in New York City.

The S&P Platts Global Energy Awards often referred to as the "Oscars of Energy " held annually since 1999, recognizes Energy companies with a strategic vision, industry leadership, premier projects, leading technological initiatives etc. and have managed to convert adversities and challenges into opportunities and prosper.

The Platts awards ceremony is a premier international event drawing wide participation from global energy companies GAIL has emerged as the "Winner" of Energy Transition award-Midstream Category. Other shortlisted companies includes Global & Domestic energy majors like ENGIE-GEMS, HPCL-Mittal Pipelines, PT Pertamina Gas and Williams.

GAIL was one of the few Indian finalists in the Platts awards program that landed in the winner's circle this year. Facing stiff competition in the "Midstream" category, GAIL was recognized for achieving year-on-year growth, ensuring uninterrupted availability of gas to customers, expanding pipeline infrastructure and establish a National Gas grid and making overall contributions to the nation's growth.

Director (Finance), GAIL (India) Ltd. emerges as the CFO Leader in ET Ascent Business Leader of the Year 2023 award



Shri Rakesh Kumar Jain, Director (Finance), GAIL receiving the award.

Shri Rakesh Kumar Jain, Director (Finance) of GAIL (India) Limited was honored with the 'CFO Leader of the Year – Best CFO – Oil & Gas Award', during ET Ascent Business Leader of the Year 2023 award ceremony held at Mumbai. The evaluation for the award was done by Jury Council of World HRD Congress.

Shri R K Jain's business acumen and an in-depth understanding of the gas business bring value while resolving cross-functional matters in an amicable and timely manner for the benefit of the stakeholders. The award acknowledges Shri Jain's stellar leadership, outstanding commitment, overall transformation and revolutionary changes in finance functions, associated processes, path breaking digital initiatives.

The ET Ascent award is testament of his legacy of achievements and an inspiration to excel in every sphere of work and strive to achieve the highest of standards through dedication and perseverance.

#### WAPCOS conferred with Best Consultancy Award 2022 – 2023

WAPCOS conferred with "Best Consultancy Award 2022 - 2023" by Water Digest in partnership with UNESCO, celebrating the contributions of Water Warriors, at a ceremony held at New Delhi recently. The Award was presented by Shri Gajendra Singh Shekhawat, Minister for Jal Shakti, Government of India and BK Sister Shivani, Brahma Kumaris spiritual movement of India jointly to Shri R.K. Agrawal, CMD, WAPCOS.

H.E. Naor Gilon, Ambassador of Israel to India and Sri Lanka; BK Sister Shivani, Brahma Kumaris



Shri Gajendra Singh Shekhawat, Minister for Jal Shakti, Government of India and BK Sister Shivani, Brahma Kumaris spiritual movement of India jointly presenting Best Consultancy Award 2022-2023 - Water Resources Sector to Shri R.K. Agrawal, CMD, WAPCOS. The Awards are instituted by Water Digest in partnership with UNESCO.

spiritual movement of India and Dr. Benno Boer, Programme Specialist and Chief of Section-Natural Sciences, UNESCO (through Video Message) were also present during the event.

WAPCOS is a technology driven Consultancy and Engineering, Procurement and Construction (EPC) organization in the areas of Water Resources, Power and Infrastructure Development. WAPCOS has developed global presence, particularly in South Asia and across Africa, in areas of water, power and infrastructure sectors by undertaking engineering consultancy services for various development projects in over 50 Countries.

# VCNS made first start to a 2 mw diesel generator on diving support vessel under construction at HSL

s part of his visit to Eastern Naval Command, VAdm SN Ghormade, Vice Chief Naval Staff also visited HSL.

During his visit to Nistar, a Diving Support Vessel (yard 11190), being built at HSL, he was briefed about the modern indigenous Diving system being installed onboard. He gave first start to 2 MW Diesel Generator on this vessel. He also visited INS Sindhukirti, a Russian class submarine that is undergoing Normal Refit and



VAdm SN Ghormade, Vice Chief Naval Staff along with officials from HSL during his visit.

witnessed the fast-pace progress that has been made.

Addressing the team, He said that it was heartening to see the transformation in HSL in the way projects are being handled efficiently and the Yard's urge to excel. He also said that team HSL is working hard, learning from its past experiences and can deliver the projects better. He said it will be a golden moment for HSL if the Yard gets the Fleet Support Ship order and is very confident of HSL's ability to build fleet support ships for Indian Navy in time.

He wished the team to continue to excel in all the works and progress towards 'Aatmanirbhar Bharat'.

### PSEs Pay Interim Dividend

GRSE Pays Interim Dividend of Rs 63 Crores for FY 2022-23: hands over Dividend cheque to Government of India



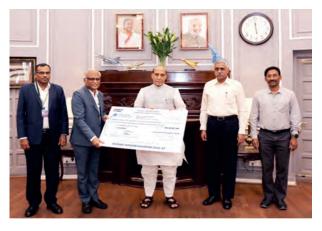
Cmde P. R. Hari, IN (Retd.), CMD, GRSE Ltd. handing over the Dividend cheque to Raksha Mantri, Shri Rajnath Singh in the presence of Shri Giridhar Aramane, Defence Secretary, Shri T. Natarajan, Additional Secretary (Defence Production), Shri R. K. Dash, Director (Finance), GRSE and senior officials from Ministry of Defence & GRSE.

Garden Reach Shipbuilders and Engineers Ltd. (GRSE) has paid an interim dividend of Rs. 63 crores for FY 2022-23 to its shareholders. The Interim Dividend Cheque amounting to Rs. 46.93 crore as the government's share was handed over to Raksha Mantri, Shri Rajnath Singh, by Cmde P. R. Hari, IN (Retd.), CMD, GRSE Ltd. at New Delhi in the presence of Shri Giridhar Aramane, Defence Secretary, Shri T. Natarajan, Additional Secretary (Defence Production), Shri R. K. Dash, Director (Finance), GRSE and senior officials from Ministry of Defence & GRSE.

GRSE has declared an interim dividend of Rs. 5.50 per equity share of Rs. 10 for FY 22-23 against Rs. 4.95 in FY 21-22. GRSE has been consistent in paying dividend to the Shareholders and has done so every year for the last 29 years. The company has strong order book position of Rs. 22,242.42 crores as on 31 December 22 and

has recently concluded another contract of over Rs. 3500 crore with Indian Navy for construction of 04 Next Generation Offshore Patrol Vessels.

#### HAL pays Second Interim Dividend of Rs 502.58 Crores to Govt. of India



Shri C. B. Anantha Krishnan, Director (Finance) & CFO with Addl. Charge of CMD, HAL handing over the Dividend cheque to Raksha Mantri, Shri Rajnath Singh in the presence of Shri Giridhar Aramane, Defence Secretary and Shri T. Natarajan, Additional Secretary (Defence Production) in New Delhi.

HAL has paid the second interim dividend of Rs. 502.58 crores to the Government of India for the F.Y. 2022-23. The dividend cheque was handed over to the Raksha Mantri, Shri Rajnath Singh by Shri C. B. Anantha Krishnan, Director (Finance) & CFO with Addl. Charge of CMD, HAL and Shri E.P. Jayadeva, Director (Operations) in the presence of Shri Giridhar Aramane, Defence Secretary and Shri T. Natarajan, Additional Secretary (Defence Production) in New Delhi.

The Company had declared the second interim dividend of Rs 20 per equity share of Rs 10/- each fully paid up (200 percent) for the F.Y. 2022-23 in addition to the first interim dividend of Rs 20 per equity share of Rs 10/- each fully paid up. The total interim dividend paid to the GoI by HAL is Rs. 1005.16 crores in F.Y. 2022-23.

HAL has been consistently paying higher dividends year after year and believes in creating value for its shareholders.



### **MOIL Limited**

"MOIL BHAWAN"

1-A, Katol Road, Nagpur - 440 013



#### **MOIL'S prominent products:**

- High Grade Ores for production of Ferro manganese.
- Medium grade ore for production of Silico manganese.
- Blast furnace grade ore required for production of hot metal and Dioxide are for dry battery cells and chemical industries.



#### **KEY STRENGTHS**



- MOIL is the largest Manganese Ore producer in the country.
- MOIL has set up a plant based on indigenous technology to manufacture 1,500 MT per annum capacity of Electrolytic Manganese Dioxide (EMD). This product is used the Pharma and Chemical Industries dry battery cells.
- A Ferro Manganese plant having a capacity of 12,000 MT per annum is also set up for value addition.
- Strong mining experience can be leveraged to diversify into mining of other related minerals.
- Pursuing expansion plans to double its production in the next 4-5 years.
- Modernization of mines in full swing.

MOIL is also exploring the possibilities at international level to ensure its global footprint.

www.moil.nic.in



### **Public Sector Enterprises**

#### **Nurturing Sportstars of the Country**



**IOCL** 

**HPCL** 

#### **ONGC**

Oil and Natural Gas Corporation Limited (O... 📀 @ON... · Apr 26 ··· It was #Sunny in #ONGC with Sunil Gavaskar, Padma Bhushan, visiting

From energising the game of #Cricket as its Superstar, to his interest in social projects, India's #EnergyMaharatna was glad to play host to the

#ONGCJeetegaTohJeetegaIndia #YouAreEnergy



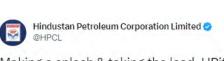


It's a #gold! Congratulations to the awesome IOCians @satwiksairaj and @Shettychirag04 for bringing home the first ever gold X at #BadmintonAsia men's doubles. Truly a historic moment that has made the entire Nation #Proud!



Ministry of Petroleum and Natural Gas and 6 others





Making a splash & taking the lead, HPites emerged victorious in 2nd PSPB Inter-unit #Swimming Competition 2022-23 24 T

#TeamHPCL bagged a total of 12 awards including 4 golds 🔏, 4 silver 🥈 & 4 bronze 🍒 and took home the coveted Team Championship Trophy







**Central Warehousing Corporation** 

A proud moment for CWCians, as Sh. Kunal Prabhakar, a professional mountaineer scaled to 6,114 mt above sea level and hoisted the National flag

@cwc\_warehouse

**NRL** 

**CWC** 

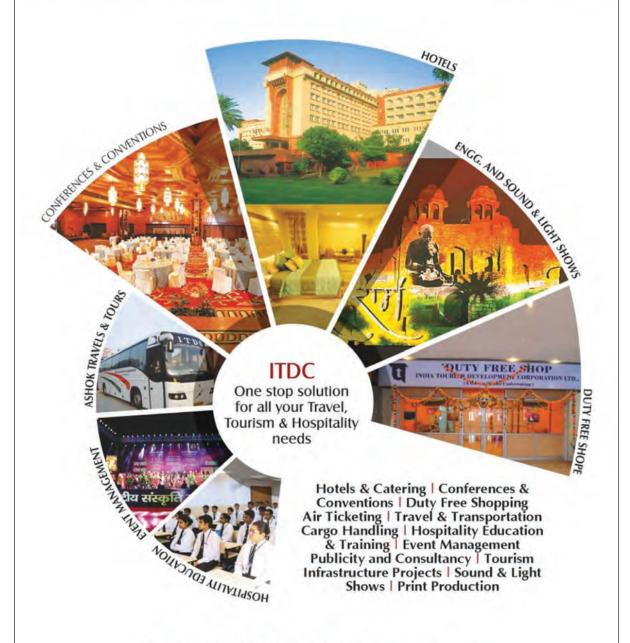




Source: Twitter

### MOST CREDIBLE AND TRUSTED BRAND IN TOURISM & HOSPITALITY





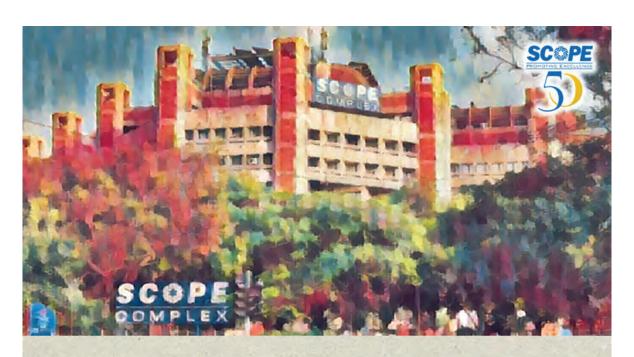


भारत पर्यटन विकास निगम लि. India Tourism Development Corporation Ltd.

(Fastest Growing Mini-Ratna PSU 2015-DSIJ)

Regd. Office: Scope Complex, Core 8, 6th Floor, 7 Lodi Road, New Delhi - 110 003 India Tel.: +91-11-24360303 Fax: +91-11+-24360233 E-mail: sales@itdc.co.in Website: www.itdc.co.in

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### PSU Club Facility at SCOPE Complex

SCOPE is setting up first-of-its-kind Club Facility for the entire Public Sector Fraternity at SCOPE Complex, Lodhi Road.

SCOPE invites suggestions and guidance with regard to possible areas to be addressed and ideas to be incorporated in developing this aspirational club facility.

This aspirational project can only be realized successfully with your support and participation. We look forward to your valuable inputs.



Mr. Shubh Ratna, GM (Tech. & HR), SCOPE (Mob: 9873398242),

shall be available for any further clarification/information on the subject.

Suggestions may be shared with us on shubhratna@scopeonline.in/scopedg@scopeonline.in

