

KALEIDO SCOPE

STANDING CONFERENCE OF PUBLIC ENTERPRISES



SCOPE hosts Session on 'Envisioning Corporate India for Viksit Bharat@2047'



Advanced Global Leadership Program (AGLP 2.0) launched



SCOPE APSE organizes Executive Development Program for CPSEs



SCOPE - CBC Roundtable meeting with Directors (HR) for DAKSH Program for PSEs

SCOPE & PSEs celebrate Independence Day



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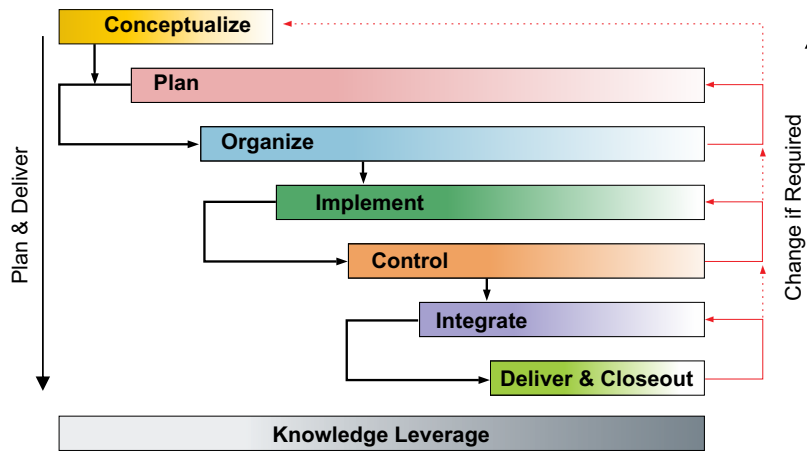


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Vol. 44 No. 04 September 2024



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Total Pages : 52

Annual Subscription: Rs. 500/-

Price per copy : Rs. 100/-

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

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Published and printed at New Delhi by

Shubh Ratna on behalf of Standing Conference of Public Enterprises, Core 8, 1st Floor, SCOPE Complex, 7 Lodhi Road, New Delhi-110003 • Tel.: 24361495, Fax: 24361371

E-mail: pr@scopeonline.in

Designed and Printed at Royal Press, B-81, Okhla Industrial Area, Phase-I, New Delhi-110020

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Message by Chairman

As capacity enhancement is a key prerogative in SCOPE's journey, several initiatives are being taken by the apex body of PSEs to skill and capacitate PSEs, fervently contributing towards making our country, Viksit Bharat.

Creating leaders of tomorrow calls for cultivating vision and purpose for the future through essential skills, ethics and creation of a conducive environment of learning and development.

As part of its leadership development endeavour, SCOPE in association with Capacity Building Commission (CBC), Govt. of India has initiated a Leadership Program called DAKSH (Development of Aspiration, Knowledge, Succession & Harmony) for senior leaders of CPSEs that aims to enhance the leadership competencies of high-potential senior executives who are expected to take up Board-level positions in the coming years.

Also, SCOPE's flagship initiative, the Advanced Global Leadership Program (AGLP 2.0) in collaboration with IIM, Calcutta was inaugurated recently and 32 senior officials from 13 prominent organizations from across the country are participating in this program.

SCOPE also organized a session on 'Envisioning Corporate India for Viksit Bharat@2047' with Prof. K. V. Subramanian, India's ED to IMF and Former Chief Economic Advisor of India and Shri Hemang Jani, Senior Advisor to ED, World

Bank. The session was very well received by all.

As the apex body continues to think out of the box and take innovative strides in bringing a wide diaspora of experts and learning opportunities for PSEs, I must mention that it is the incessant support of our members that make all our programs such a success.

SCOPE will continue to fathom and work towards capacity enhancement and policy advocacy opportunities for PSEs on important national and international forums.

SCOPE is working closely with its international partners to bring conducive opportunities of learning and development. Moving ahead, SCOPE continues to organize workshops with GIZ, Germany and has recently organized Eastern Region workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate Action by Indian Public Sector Enterprises (PSEs)" in Kolkata.

I hope that all our initiatives receive the full support and encouragement of our members as always, without whose participation and engagement SCOPE cannot embark on the path of success.

Sandeep Kumar Gupta
Chairman, SCOPE

TENDER NOTICE

Standing Conference of Public Enterprises

in association with

Capacity Building Commission

(Govt. of India)

invites

Request for Proposal (RFP) for Empanelment of Knowledge Partner(s)
for designing, developing & delivering

DAKSH

(Development of Aspiration, Knowledge, Succession & Harmony)

- a Leadership Program for Senior Officials
of Public Sector Enterprises (PSEs)

Last date for submission: 18th September, 2024

The details of the RFP document are
available on SCOPE's website

<https://scopeonline.in/>



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Director General's Desk

As the country celebrated its 78th Independence Day, SCOPE and PSEs joined the fervent commemoration of the spirit of the nation and its luminous journey so far.

With the nation forging ahead towards becoming an economic superpower, SCOPE recently organized an engaging program with one of the brightest economists of the country, Prof. K. V. Subramanian, India's ED to International Monetary Fund and Former Chief Economic Advisor of India and Shri Hemang Jani, Senior Advisor to ED, World Bank.

The session was a thought-provoking experience, which provided valuable insights into the immense potential which the future holds for India and the cutting-edge role that PSEs can play.

The core of all SCOPE's activities lies in our commitment to fostering innovation and excellence. As part of this, SCOPE & Capacity Building Commission will soon be launching DAKSH (Development of Aspiration, Knowledge, Succession & Harmony), a leadership program for senior officials of the Public Sector. The process for Empanelment of Knowledge Partner(s) for designing, developing & delivering DAKSH program has already been initiated.

As skilling and capacity building is a prerogative at all stages of career development, SCOPE Academy of Public Sector Enterprises (APSE) recently successfully organized an Executive Development program which received an enthusiastic participation.

Another flagship programme launched by SCOPE recently is the Advanced Global Leadership Programme (AGLP 2.0) in collaboration with IIM, Calcutta which aims at equipping senior executives with skills and knowledge to enhance their strategic capabilities.

Also, in keeping with its commitment towards creating awareness for environment protection and climate change, SCOPE & GIZ, Germany organized a regional workshop on "The Role of Climate Co-Benefit Methodologies for Strengthening Climate

Action by Indian Public Sector Enterprises (PSEs)" in Kolkata.

As an apex body, bringing in Inspiring, Innovative and Impactful opportunities amidst all our endeavours, we look forward to your feedback and suggestions and I hope our innovative programs help PSEs transcend to newer heights of excellence.

Programmes & Initiatives launched (since last issue of KALEIDOSCOPE)

SCOPE APSE Executive Development Program – 5th August to 10th August, 2024

SCOPE – CBC Roundtable meeting with Directors (HR) for Leadership Program - DAKSH for PSEs – 8th August, 2024

Session on 'Envisioning Corporate India for Viksit Bharat@2047' – 14th August, 2024

SCOPE celebrates Independence Day – 15th August, 2024

Advanced Global Leadership Programme (AGLP 2.0) launched – (Workshop at IIM, Calcutta) – 20th - 24th August, 2024

SCOPE organizes Eastern Region Workshop on 'The Role of Climate Co-benefit Methodologies for Strengthening Climate Action by Indian Public Sector Enterprises (PSEs)' – 30th August, 2024

Programmes & Initiatives in the offing

SCOPE associates with i2P2M for workshop on Totality of Project Management – 23rd - 25th September, 2024

Advanced Global Leadership Programme (AGLP 2.0) – 20th August to 4th October, 2024

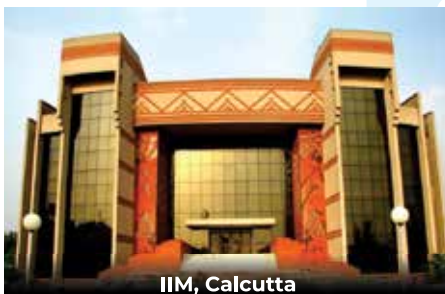
SCOPE - CBC Leadership Program – DAKSH for PSEs

Atul Sobti

Director General, SCOPE

9th ADVANCED GLOBAL LEADERSHIP PROGRAMME (AGLP 2.0)

by Standing Conference of Public Enterprises (SCOPE), New Delhi
in collaboration with
Indian Institute of Management (IIM), Calcutta &
University of St. Gallen, Switzerland



IIM, Calcutta



SCOPE, New Delhi



University of St. Gallen, Switzerland

**INDIAN INSTITUTE OF
MANAGEMENT,
CALCUTTA**

20th August – 24th August, 2024

**STANDING
CONFERENCE OF PUBLIC
ENTERPRISES, NEW DELHI**

13th-14th Sep. & 4th Oct. 2024

**INTERNATIONAL
STUDY CUM
BUSINESS TOUR**

16th Sep. – 27th Sep. 2024

For further details, contact Program Coordinator:

Mr. Nishant Kumar, Sr. Manager | nishant@scopeonline.in, +91-9953046060



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SCOPE News

SCOPE - CBC Roundtable meeting with Directors (HR) for Leadership Program - DAKSH for PSEs

The process for Empanelment of Knowledge Partner for designing, developing & delivering DAKSH program has been initiated.

SCOPE, in association with Capacity Building Commission (CBC), has developed a unique Leadership Program - DAKSH (Development of Aspiration, Knowledge, Succession and Harmony), which is scheduled to be launched soon. The Program aims to enhance the leadership competencies of high-potential senior executives (GMs and above or equivalent), who are expected to take up Board-level positions in the future, thus, creating a pool of future-ready leaders.

In this regard, a Roundtable Discussion of Directors (HR) of Maharatna and Navratna Public Sector Enterprises (PSEs) was held at SCOPE Convention Centre, New Delhi on 8th August, 2024. The meeting was chaired by Shri

Adil Zainulbhai, Chairman, CBC and Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO. Directors (HR) of several PSEs and their representatives attended the meeting which was conducted in hybrid mode.

The key discussions included various aspects of the Program and its learning interventions. The participants expressed strong enthusiasm for the Program, actively engaging in deliberations and offering suggestions to enhance its success. They suggested the need for continuous feedback and program adaptation to ensure its effectiveness. Concerns were raised regarding potential overlap with existing programs and maintaining high engagement levels throughout

the tenure of the learning journey.

Smt. Alka Mittal, Member - Administration, CBC and Members of SCOPE Board-level Committee for Common Leadership Development Program - Shri Ayush Gupta, Director (HR), GAIL (India) Limited; Shri Vinay Ranjan, Director (P&IR), Coal India Limited and Shri K. K. Singh, Director (Personnel), SAIL took up the concerns and answered the queries of the participants.

The meeting wrapped up with a clear set of actionable tasks, which included the proactive nomination of executives and continuous refinement of the program based on regular feedback.



Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO; and Shri Adil Zainulbhai, Chairman, CBC chairing the meeting of Directors (HR) for Leadership Program - DAKSH for PSEs in the presence of Smt. Alka Mittal, Member - Administration, CBC.

Glimpses of SCOPE - CBC Roundtable meeting with Directors (HR) for Leadership Program - DAKSH for PSEs on 8th August, 2024.





SCOPE launches Advanced Global Leadership Program (AGLP 2.0)

Pursuant to its leadership development endeavour, SCOPE in collaboration with IIM, Calcutta launched the Advanced Global Leadership Program (AGLP 2.0) in Kolkata on 20th August, 2024.

The program was inaugurated by Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO in the presence of Prof. B. P. Abraham, Director Incharge (Acting), IIM, Calcutta; Prof. Partha Priya Datta and Prof. Biswatosh Saha, Program Directors, AGLP.

Addressing the participants, DG, SCOPE said, “The AGLP

2.0 represents a significant leap forward in fostering leadership excellence. In an era characterized by rapid change and complex challenges, this program is designed to equip leaders with the strategic insights and skills needed to navigate and thrive in a globalized world.”

Speaking on the occasion, Prof. B. P. Abraham said, “We are honoured to collaborate with SCOPE in this initiative. AGLP 2.0 embodies our commitment to advancing leadership through cutting-edge curriculum and experiential learning. Our goal is

to nurture leaders who can drive innovation, embrace change, and lead with vision and integrity.”

32 senior executives hailing from 13 Public Sector Enterprises (PSEs), reflecting a rich mix of sectors and industries are partaking in the program which aims to equip senior executives with skills and knowledge to enhance their strategic capabilities. The program will be conducted over three weeks entailing Workshops at IIM, Calcutta and SCOPE, New Delhi and an International Study-cum-Business Tour.



(R-L) Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO; Prof. B. P. Abraham, Director Incharge (Acting), IIM, Calcutta and Prof. Biswatosh Saha, Program Director, AGLP during the launch of the program.

SCOPE hosts Session on 'Envisioning Corporate India for Viksit Bharat@2047'

Recording of the Session is available on SCOPE's YouTube Channel.

SCOPE organized an engaging session on 'Envisioning Corporate India for Viksit Bharat@2047' on 14th August, 2024. The event was addressed by Prof. K. V. Subramanian, India's ED to International Monetary Fund and Former Chief Economic Advisor of India; Shri Hemang Jani, Senior Advisor to ED, World Bank; Shri Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL (India) Ltd. and Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO.

Featuring a Book reading of 'India @100' and thought sharing by Prof. K. V. Subramanian, the program touched upon the four-pillar strategy for India's inclusive and sustained growth and the roadmap for the country to achieve the goal of becoming US \$55 trillion economy by 2047.

Prof. K. V. Subramanian, in his address, talked about the four-pillar strategy for India's inclusive and sustained growth including focus on growth at the macro-economic level, focus on welfare programs, ethical wealth creation and virtuous cycle using private investment.

He further said that if India has to become a US \$55 trillion economy by 2047, Public Sector Enterprises will have to compete with the G7 countries for trade expansion. Shri Hemang Jani, Senior Advisor to ED, World Bank said Corporate India's role is very important in achieving target of \$55 trillion economy. He said that around



(L-R) Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO; Prof. K. V. Subramanian, India's ED to International Monetary Fund and Former Chief Economic Advisor of India; Shri Hemang Jani, Senior Advisor to ED, World Bank; Shri Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL (India) Ltd. and Shri S. K. Bose, CEO, Hydrocarbon Sector Skill Council during the program.

60% of India's GDP is contributed by Corporate India, along with contributing around Rs. 30,000 crore every year through CSR for development of social sector. He added that around Rs. 1 lakh crore in R&D and technology adoption is invested by Corporate India. He further emphasized that there are around 63 lakh MSMEs in the country which contribute around 30% of India's GDP but there is a need for public and private sector corporates to handhold the MSMEs, as this will also be an important aspect for India to become a \$55 trillion economy.

Shri Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL (India) Ltd. said Public Sector has been the growth engine of the country and it needs to be more so as the nation envisions a high growth trajectory for itself. In this, the Public Sector would play the role of an enabler given

their cardinality in strategic sectors of the country along with widespread geographical presence which would ensure greater employment opportunities, thereby, ensuring an inclusive growth across the country.

During his address, DG, SCOPE said that the Book – 'India@100' is a thought-provoking, gripping, captivating book and it gives conviction that the goal of becoming US \$55 trillion economy can be achieved by 2047. Terming India's real growth rate of 8% as 'Bharat Rate of Growth', DG, SCOPE said PSEs will have to play a major role in achieving this 'Bharat Rate of Growth'.

The intriguing, interactive session was participated by over 300 participants from across the country in the presence of eminent media persons.

Glimpses of Session on 'Envisioning Corporate India for Viksit Bharat@2047' in New Delhi on 14th August, 2024





SCOPE APSE organizes Executive Development Program for CPSEs



Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO and Shri Ashok Bhat, Program Director during the inaugural session of program.

SCOPE Academy of Public Sector Enterprises (APSE) organized an Executive Development Program for Junior and Mid-Level Executives of CPSEs on the theme 'The Career Journey to Personal Effectiveness' from 5th-10th August, 2024 in New Delhi

Shri Atul Sobti, DG, SCOPE and Member, Governing Body, ILO inaugurated the weeklong program in which participants from 20 Public Sector Enterprises

from across the country participated.

In his inaugural address, DG, SCOPE said that the Public Sector possesses an unmatched pool of talent that only needs to be sharpened. Highlighting the need for Confidence, Conviction and Commitment for ensuring a successful career journey, he reiterated that SCOPE is dedicated to guiding and developing capacities of Public

Sector talent.

He further added that it is a unique program that offers a great learning experience to the participants and an opportunity to engage and network with executives from different organisations and diverse sectors.

On the concluding day of the program, Shri Manoj Kumar, CMD, EdCIL (India) Limited and Member, SCOPE Executive Board distributed the certificates to the participants on successful completion of the program. He also interacted with the participants, who shared their experiences of the week-long program with him.

During the program, leading experts, professionals and scholars from academia, industry and policy makers addressed the participants.



Shri Manoj Kumar, CMD, EdCIL (India) Limited and Member, SCOPE Executive Board handing over certificate of completion to a participant on concluding day of SCOPE APSE program.

Comments/Feedback received from participants of SCOPE APSE Executive Development Program organized at SCOPE Minar from 5th-10th August, 2024.

The program was informative as well as engaging. The wide spectrum of Management was covered in short span of one week. It was a privilege to be part of such a wonderful and informative training program.

Thanks so much to our all respected trainers and the entire SCOPE team for their guidance, support throughout this training program.

The sessions provided were engaging as well as enhancing my knowledge in different aspect of Management. The values and guidelines provided by the professors will help me to take leadership role in my Organisation. Overall it was a wonderful 6 days of intensive training.

The program has been thoughtfully designed. It has given enough opportunities to discuss with the expert faculties and with other participants. The networking opportunities during program has provided to me would definitely help in my present role but also in future assignments. This program will definitely help me in finding answers to the problems I am facing to face in future roles in this organisation. I wish all the best to staff team and management for ^{prosperity} in this coming opportunity and wish to attend more such programs in future. Thanks a lot.

The program was so well arranged (as per content). It was neat of the hour. It will help us to ~~be~~ develop ourself in a good leader, & good manager.

it was an excellent program. will certainly helpful a lot.

This training program was exceptionally well designed and properly executed. It effectively covered my important aspects relevant to our daily responsibilities. The insights & knowledge gained from this training will significantly enhance my performance in my respective roles. I would like to extend my heartfelt thanks to SCOPE management, both on my behalf & on behalf of my organisation, for providing us with the opportunity to participate in such a valuable program.

The programme went on very well all the. Subject ^{was} very useful for executives.
 a) Only limitation is Trainees should complete their training on time. and.
 b) Practical session to be kept into afternoon and all theory class to be kept in morning.

Sub delegation play an important role. My biggest learning.
 feedbacks on session on best practices of each PSU where participants are present. should share.

facility availed of day 6 session was very good. Double setup is required for all sessions.

Snapshots of SCOPE APSE Executive Development Program for CPSEs organized at SCOPE Minar from 5th-10th August, 2024.







SCOPE APSE organises an Executive Development Program for Junior and Mid-Level Executives of CPSEs on the theme 'The Career Journey to Personal Effectiveness'. Atul Sobti, DG, SCOPE, inaugurated the weeklong program in which participants from 22 Public Sector Enterprises are participating.

PROGRAM—SCOPE
SCOPE Academy of Public Sector Enterprises organized an Executive Development Program for Junior & Mid-Level Executives of CPSEs on the theme, 'The Career Journey to Personal Effectiveness'. Atul Sobti, DG, SCOPE inaugurated the weeklong program in which participants from 22 Public Sector Enterprises from across the country participated. In his inaugural address, DG, SCOPE said that the Public Sector possesses an unmatched pool of talent that only needs to be sharpened. Highlighting the need for Confidence, Conviction & Commitment to ensure a successful career journey, he reiterated that SCOPE is dedicated to guiding and developing the capacities of Public Sector talent. He further added that the unique program offered a great learning experience to the participants & an opportunity to engage & network with executives from different organizations & diverse sectors.



सीपीएसई के लिए आयोजित किया कार्यकारी विकास कार्यक्रम

नई दिल्ली। स्कॉपे एकेडमी ऑफ पब्लिक सेक्टर एंटरप्राइजेस (एपीएसई) ने कार्यकारी के जूनियर और मिड-लेवल एग्जीक्यूटिवों के लिए एक कार्यकारी विकास कार्यक्रम का उद्घाटन किया। उद्घाटन कार्यक्रम के लिए कैप्टिव ग्राहक विपणन पर आयोजित हुए इस कार्यक्रम का उद्घाटन स्कॉपे के कार्यकारी अतुल सोबती ने किया। यह कार्यक्रम एक सप्ताह तक चलेंगा। इसमें देश भर के 22 सार्वजनिक क्षेत्र के उद्यमों के उद्योगी लोग ले रहे हैं। स्कॉपे सार्वजनिक क्षेत्र की प्रौद्योगिकी का समर्थन करने और उनकी क्षमताओं को विकसित करने के लिए समर्पित है। उन्होंने कहा कि यह एक अलग कार्यक्रम है, जो उद्योगियों को संचालन का एक सफल अनुभव प्रदान करेगा। साथ ही विभिन्न संगठनों और विभिन्न क्षेत्रों के उद्योगियों के साथ जुड़ने और नेटवर्क बनाने का अवसर प्रदान करेगा है। कार्यक्रम में विभिन्न संगठनों के उद्योगी संलग्न अवसर, आइसीएमएआई के संचालित वित्तिक प्रसार विभाग, विद्युत संयंत्रों के उद्योग अधिकारी विभाग प्रमुख श्रीकल्याण, विद्युत संयंत्रों के अन्य उद्योग अधिकारी विभाग अन्य उद्योगी शामिल रहे।



PROGRAM—SCOPE
SCOPE Academy of Public Sector Enterprises organized an Executive Development Program for Junior & Mid-Level Executives of CPSEs on the theme, 'The Career Journey to Personal Effectiveness'. Atul Sobti, DG, SCOPE inaugurated the weeklong program in which participants from 22 Public Sector Enterprises from across the country participated. In his inaugural address, DG, SCOPE said that the Public Sector possesses an unmatched pool of talent that only needs to be sharpened. Highlighting the need for Confidence, Conviction & Commitment to ensure a successful career journey, he reiterated that SCOPE is dedicated to guiding and developing the capacities of Public Sector talent. He further added that the unique program offered a great learning experience to the participants & an opportunity to engage & network with executives from different organizations & diverse sectors.



SCOPE APSE organises executive development programme for CPSEs

SCOPE Academy of Public Sector Enterprises (APSE) organised an executive development programme for junior and mid-level executives of CPSEs on the theme "The Career Journey to Personal Effectiveness". Atul Sobti, Director General, SCOPE inaugurated the weeklong programme in which participants from 22 Public Sector Enterprises from across the country are participating. In his inaugural address, DG, SCOPE said that the Public Sector possesses an unmatched pool of talent that only needs to be sharpened. Highlighting the need for confidence, conviction and commitment for ensuring a successful career journey, he reiterated that SCOPE is dedicated to guiding and developing capacities of public sector talents.



SCOPE organizes Executive Development Prog for CPSEs

14th EXECUTIVE DEVELOPMENT PROGRAM FOR EXECUTIVES OF CPSEs
"THE CAREER JOURNEY TO PERSONAL EFFECTIVENESS"
8th August - 17th August, 2024
Venue: SCOPE Training Centre, SCOPE House, Plot 2A & 2B, Sector 16, Gurgaon, Haryana, India. Phone: 91-124-2333333



SCOPE APSE Organizes Executive Development Program For CPSEs

Participants from 22 Public Sector Undertakings from across the country are attending the program.

SCOPE Academy of Public Sector Enterprises (APSE) organized an Executive Development Program for Junior and Mid-Level Executives of CPSEs on the theme "The Career Journey to Personal Effectiveness". Atul Sobti, Director General, SCOPE inaugurated the weeklong program in which participants from 22 Public Sector Undertakings from across the country are participating.



SCOPE APSE organises Devpt Program for CPSEs

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THE TIMES OF INDIA

Dated: 20th August, 2024

SCOPE hosts interactive session

Standing Conference of Public Enterprises (SCOPE) organised an engaging session on 'Envisioning Corporate India for Viksit Bharat@2047'. The event was addressed by Prof. K. V. Subramanian, India's ED to International Monetary Fund and Former



Chief Economic Advisor of India; Hemang Jani, Senior Advisor to ED, World Bank; Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL; and Atul Sobti, DG, SCOPE and Member, Governing Body, ILO. Featuring a book reading of 'India @100' and thought sharing by Prof. K. V. Subramanian, the programme touched upon the four-pillar strategy for India's inclusive and sustained growth and the roadmap for the country to achieve the goal of becoming US \$55 trillion economy by 2047. Over 300 participants from across the country participated in the interactive session.



Prof. K. V. Subramanian
Executive Director, International Monetary Fund

The Indian EXPRESS

Dated: 23rd August, 2024

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PSUWATCH

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FINANCIAL EXPRESS

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अमर उजाला

Dated: 26th August, 2024

स्कोपे ने 'आयोजना विद्या सत्र का आयोजन'

SCOPE organized an engaging session on 'Envisioning Corporate India for Viksit Bharat@2047'. The event was addressed by Prof. K. V. Subramanian, India's ED to the IRI Monetary Fund and Former Chief Economic Advisor of India; Hemang Jani, Senior Advisor to ED, World Bank; Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL; and Atul Sobti, DG, SCOPE and Member, Governing Body, ILO. Featuring a Book reading of 'India @100' and thought sharing by Prof. K. V. Subramanian, the program touched upon the four-pillar strategy for India's inclusive and sustained growth and the roadmap for the country to achieve the goal of becoming a USD 55 trillion economy by 2047. The intriguing, interactive session was participated by over 300 participants from across the country.



THE FREE PRESS JOURNAL

Dated: 22nd August, 2024

SCOPE hosts session on 'Envisioning Corporate India for Viksit Bharat@2047'



Standing Conference of Public Enterprises (SCOPE), an apex body of Public Sector Enterprises, organised an engaging session on 'Envisioning Corporate India for Viksit Bharat@2047'. The event was addressed by Prof. K. V. Subramanian, India's ED to International Monetary Fund and Former Chief Economic Advisor of India; Hemang Jani, Senior Advisor to ED, World Bank; Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL; and Atul Sobti, DG, SCOPE and Member, Governing Body, ILO. Featuring a Book reading of 'India @100' and thought sharing by Prof. K. V. Subramanian, the programme touched upon the four-pillar strategy for India's inclusive and sustained growth and the roadmap for the country to achieve the goal of becoming a US \$55 trillion economy by 2047. The intriguing, interactive session was participated by over 300 participants from across the country.

THE NEWSMAN OF INDIA

A Revolution in Digital Media

Dated: 19th August, 2024

SCOPE hosts 'Envisioning Corporate India for Viksit Bharat@2047'

(THE NEWSMAN OF INDIA.COM)

Standing Conference of Public Enterprises (SCOPE), an apex body of Public Sector Enterprises, organised an engaging session on 'Envisioning Corporate India for Viksit Bharat@2047'. The event was addressed by Prof. K. V. Subramanian, India's ED to International Monetary Fund and Former Chief Economic Advisor of India; Hemang Jani Senior Advisor to ED, World Bank; Sandeep Kumar Gupta, Chairman, SCOPE & CMD, GAIL; and Atul Sobti, DG, SCOPE and Member, Governing Body, ILO. Featuring a Book reading of 'India @100' and thought sharing by Prof. K. V. Subramanian, the program touched upon the four-pillar strategy for India's inclusive and sustained growth and the roadmap for the country to achieve the goal of becoming US \$55 trillion economy by 2047. The intriguing, interactive session was participated by over 300 participants from across the country.



Interface with Stakeholders



Shri Atul Sobti, DG,SCOPE meets Shri Amitabh Kant, G20 Sherpa of India and Former CEO, NITI Aayog at SCOPE Premises in New Delhi.



DG, SCOPE calls on Shri Tuhin Kanta Pandey, Secretary, Department of Investment and Public Asset Management (DIPAM) on taking additional charge as Secretary, Department of Public Enterprises (DPE).



DG, SCOPE in conversation with Shri Manoj Govil, Secretary, Ministry of Corporate Affairs and Smt. Anuradha Thakur, Addl. Secretary, MCA.



DG, SCOPE meets Shri Ali R. Rizvi, outgoing Secretary, Department of Public Enterprises.

PSUs have emerged as world class institutions



Atul Sobti
DG, SCOPE
and

Member, Governing Body, ILO

The interview was published in Business Today Online recently.

The government has been increasing capital expenditure substantially year-on-year and it has an effective partner in the PSUs, notes Atul Sobti, Director General of Standing Conference of Public Enterprises (SCOPE), the apex body of the Public Sector Enterprises (PSEs) of India. In an interview with Business Today Online, he underlines that PSUs will continue to be on a path of profitability and will continue to focus on areas such as product, quality, technology and investments.

Edited excerpts:

PSUs have been one of the engines of capital investment. Do you expect this momentum to continue?

The government has been focussing on the four Is—Infrastructure, Investment, Innovation and Inclusion—to push the growth agenda of the country. The government has been increasing the capital expenditure substantially year on year and that has been effectively partnered by the PSUs. In the past three years that is in FY22, FY23 and FY24, PSUs have been given a

target of achieving 72%, 89% and 74% of the total announced capex target of the Centre. However, of the allocated target, PSUs have not only successfully achieved but in fact surpassed the target by achieving 108% last year. Given that the country has taken strides towards becoming a Viksit Bharat, the need for investment to build the country's infrastructure to achieve the developmental agenda would be more than ever.

What is the impact of the Budget announcements on PSUs?

It is a well-rounded and comprehensive Budget that focusses on long-term growth of the country and provides a direction by focussing on inclusive participation of all stakeholders including farmers, corporates, MSMEs, youth and women. While, PSUs have a significant role to play in all the nine priorities identified, but their role is critical in five key priorities—employment and skilling; manufacturing and services with a focus on MSMEs; energy security; infrastructure; innovation and research. PSUs have been significant partners for

the government for development of infrastructure in the country as can be seen from the fact that out Rs. 11.11 lakh crore capex target of the country in Budget 2024-25, over Rs. 9 lakh crore that is over 80%, has to be achieved by the public sector alone.

What are the key factors that have transformed the PSUs and helped in increase their profitability?

PSUs are amongst the profitable corporates in the country as out of 254 operating PSUs, 74% are profitable. They have also continued with their social justice agenda by contributing handsomely towards annual CSR expenditure to the tune of Rs 4,000 crore in one year while directly employing nearly 1.5 million people thereby giving them good livelihoods and social security. But the position of PSUs today has been possible due to their constant efforts to adapt to the changing dynamics and meet global benchmarks. Their commercial success can be attributed to COT or capacity expansion, outreach and technology advancement.

Do you think that the PSUs can maintain this momentum of high productivity, and efficiency, going forward?

Absolutely, this goes without saying. Today, PSUs have emerged as world class institutions which have a perfect balance of commercial prudence with socialistic agenda. This is reflected in the fact that where PSUs are holding key positions in strategic sectors (coal: 85%; oil: 78%; gas: 67%; power installed power capacity: 50%; and oil refining capacity: 65%), they are also recognised as global accomplishees. A preliminary analysis of the latest figures of profitability of top 10 PSUs reflects that they have registered a 70% increase in their profits since last year. There are also some critical factors which are playing in favour of the PSUs which will certainly enable them to maintain this momentum of their productivity and efficiency. The first factor that has a critical contribution to their effective productivity is economies of scale. Today, the capacities that PSUs have, in terms of production, manufacturing, land, presence in various parts of the country and manpower places them in a very lucrative position to attain economies of scale and cost competitiveness. Second,

PSUs have moved beyond domestic boundaries and are exploring not only conventional international markets but also new markets giving them an edge of market capture and penetration. Third, they are direct employment providers to nearly 1.5 million people while providing employment to many more indirectly. Fourth, PSUs have identified the need for just transition and are taking proactive steps for net-zero emissions much before 2070. This can be seen from the fact that 23 PSUs have declared net-zero targets in different time intervals of which nearly 90% have declared achievement of target much before 2047. There is an underlying element which is much needed to leverage these four factors and that is innovation. This clearly indicates that PSUs have the 5 'Rs' for continuing profitability—Right product, Right quality, Right technology, Right market, and Right investment.

What more steps can be taken to improve the efficiency and productivity of PSUs?

Certainly, an extra push by PSUs can help them further accelerate their contribution to the economic growth of the country. I believe there are four areas

which can further strengthen their contribution. These include identifying greater synergy between public and private sector which would enable further expanding outreach, scale innovations and ensure optimal resource utilisation. Second, while PSUs are digitally aligned, now is the time to embrace emerging technologies and integrate them in business processes so as to enhance efficiency. Third, PSUs need to increase spending on R&D as this would only provide the much-needed impetus to economic growth, technological advancement, and global competitiveness. Lastly and most importantly, experience sharing of best practices amongst the corporate sector to provide avenues for interaction, deliberation and value creation. Impetus from the government can also help them improve further. Level playing field and greater autonomy can go a long way in making these institutions even more robust. While, the many policy initiatives of the government have increased the powers of decision making and autonomy of the PSUs, further empowerment would enable them to transform into global entities.

Tehri Dam's Legacy Expands: India's Hydropower Projects Fueling Water Sports Revolution



Dr. A. N. Tripathy
General Manager (HR & Admin and Corp. Comm.),
THDC India Limited



Kajal Parmar
Assistant Manager (CC),
THDC India Limited

Dams and multipurpose river projects are pivotal to a country's development, symbolizing significant progress on the path of national growth. Hydropower Dams are critical to national development, serving far beyond their primary role of generating electricity. They represent key milestones extending beyond mere electricity generation, contributing to irrigation, water supply, job creation, and water scarcity mitigation in both local and distant regions. They play a crucial part in water management, flood control, and supporting agricultural productivity, which collectively bolster economic stability and enhance the quality of life for many. Their multifaceted contributions underscore their importance in national progress, impacting various sectors from agriculture to urban development.

The iconic Tehri Dam stands as a remarkable achievement of the 21st century, exemplifying the pinnacle of engineering and human innovation. As a flagship project of THDCIL, it underscores India's dedication to sustainable development and the advancement of renewable energy sources. The Tehri Dam

built on the Bhagirathi River in the Tehri-Garhwal region of Uttarakhand, standing at 260.5 m in height is counted as the highest Earth and Rockfill Dam in Asia and among the highest of its kind in the world with an underground Powerhouse complex with the installation of four Francis Units of 250 MW each.

Beyond its technological prowess, the recent initiatives in Tehri Dam Complex have positioned Tehri as a significant hub for water sports on an international scale. THDC India Limited recently hosted two prestigious national-level events: Tehri Water Sports Cup for Kayaking and Canoeing in the year 2022 and 2023. Numerous players from all around the country participated in the above events. These events have elevated Tehri's profile, making it one of India's foremost destinations for water sports. As demonstrated in the Olympics, the global prominence of water sports underscores the vital role of developing these non-traditional disciplines in India. Such events not only enhance the country's reputation in the sporting world but also contribute to the broader development of Sports Infrastructure.

Along with this, the launch of the High-Performance Academy for Water Sports at Koteshwar in Uttarakhand by THDC India Limited marks another groundbreaking advancement in the realm of water sports in India. This state-of-the-art facility is set to revolutionize the training of kayakers and canoeists by providing world-class environments for both still water and rapid water disciplines. With cutting-edge infrastructure and international-level coaching, the academy aims to elevate India's competitive edge, fostering a new generation of elite athletes.

The High-Performance Academy plays a crucial role in preparing athletes for international success, especially in Olympic competitions. Achieving success in prestigious events like the Olympics, World Championships, and Asian Games requires not only skill and dedication but also extensive exposure to top-level competition. Participation in international events is essential for athletes to adapt to global standards, refine their strategies, and build the mental resilience necessary to perform under pressure. The academy addresses existing

gaps in sports infrastructure by providing specialized training and support, enabling Indian athletes to compete at the highest levels.

Designed to offer comprehensive support, the academy provides a range of world-class amenities. These include tailored training programs based on scientific analysis and data-driven insights, injury prevention and recovery strategies through sports physiotherapy, and personalized diet plans for enhancing endurance, strength, and overall health. Additionally, sports psychology is utilized to improve focus, confidence, and competitive mindset, while advanced gym and strength conditioning labs are equipped with specialized equipment for developing strength, speed, and agility. A bio-mechanical and movement assessment lab employs cutting-edge technology to analyze and improve technique and efficiency.

The academy's greatest strength lies in its team of top international coaches, who bring proven

methodologies and expertise to the training process. Their guidance, combined with state-of-the-art facilities, is pivotal in translating potential into podium finishes. By offering these resources and opportunities, the High-Performance Academy is uniquely positioned to develop athletes capable of excelling on the global stage and contributing to India's Olympic success. There are significant medal opportunities in events such as the Canoe Sprint, Canoe Slalom, and Para-Canoe at the Olympics and Paralympics, with potential to secure 24 medals across various events. At the ICF World Championships, there are approximately 50 medals available, and the Asian Games offer 22 medals across various categories.

The emphasis on both technical skill and physical conditioning at the academy promises to elevate performance standards and drive the sport's popularity throughout the country. The High-Performance Academy is more than just a training

facility; it is a pivotal element in igniting a sports revolution, positioning India as a formidable competitor on the global stage, and fostering a surge of enthusiasm and excellence in water sports. This development also highlights the broader impact of hydropower projects beyond energy production, with the High-Performance Academy at the 400 MW Koteswar Hydro Electric Project exemplifying how hydropower infrastructure can be leveraged to bring about substantial social and economic benefits, significantly advancing sports and enhancing community well-being.

THDCIL's vision of being "an integrated global energy entity delivering sustainable solutions to meet India's net-zero ambitions" is reflected in these multifaceted contributions. Through projects like the Tehri Dam and the High-Performance Academy, THDCIL not only generates power but also transmits prosperity, fostering progress and sustainable development across various dimensions of national growth.

Illuminating Lives: HPCL Brings Light to the underprivileged in Uttarakhand



Vani Vivek Sharma
Officer, CSR,
HPCL

Nestled amidst the towering peaks of the Himalayas, the Bhotia community in Uttarakhand, India, embodies resilience, heritage and a deep connection to the land. Yet, despite their rich cultural tapestry, many Bhotia

households have remained in the shadows, grappling with limited access to electricity. Recognizing this challenge, a beacon of hope emerges as HPCL joins hands with ERSAF to brighten the lives of 300 Bhotia households

in Dharchula, Uttarakhand. This collaborative effort not only illuminates homes but also symbolizes a commitment to sustainable development and community empowerment.



The Bhotia community amongst other tribal groups, is an indigenous ethnic group of Uttarakhand, traces its roots to the higher altitudes of the

Himalayan ranges. Areas like Chamoli, Pithoragarh, Uttarkashi, and parts of Almora districts serve as the cultural heartlands of the Bhotia people. Despite their

resilience and cultural richness, many households have faced the challenge of limited access to electricity. This lack of basic infrastructure not only hampers

daily life but also impedes socio-economic development and opportunities for the community.

This initiative has been undertaken to address the pressing need for electricity in the Uttarakhand. Through their joint efforts, 300 households in Dharchula, Uttarakhand, are illuminated with the gift of light. This initiative marks a significant milestone in bridging the gap in access to essential services, fostering inclusivity, and promoting sustainable development in the region.

The distribution of lights to Bhotia households in Dharchula signifies more than just the provision of electricity. It represents a catalyst for change, igniting hope and opportunity within the community. With access to electricity, Bhotia families can



enhance their quality of life, engage in economic activities, and pursue educational endeavors. Moreover, it empowers women and children by providing a safer and conducive environment for learning and livelihoods.

HPCL and ERSAF's initiative reflects a shared commitment

to sustainable development and corporate social responsibility. By leveraging resources and expertise, they not only address a critical need but also contribute to the broader goals of environmental stewardship and community well-being.



Management Lessons From Mahabharat

PART - VI



Debasis Satapathy
CGM - HR,
NBCC

INTRODUCTION

The Mahabharata, one of the greatest epics of ancient India, is not merely a tale of heroism, duty, and righteousness but also a treasure of profound wisdom and practical insights. Spanning over 100,000 verses, this monumental work offers timeless lessons that surpass the boundaries of culture and era, finding relevance even in today's dynamic business landscape.

In the realm of management, where strategies and human interactions play a pivotal role, the Mahabharata stands as an exemplary guide. Its narratives, filled with complex characters and intricate plots, provide invaluable lessons on leadership, ethics, teamwork, conflict resolution, and decision-making. By exploring into the stories of its central figures—Krishna, Arjuna, Bhishma, Duryodhana, and many others—we uncover principles that can effectively guide modern managers and leaders in navigating the challenges of contemporary organizations.

This article seeks to explore these management lessons from the Mahabharata, illustrating how ancient wisdom can be seamlessly integrated into modern management practices. From the strategic brilliance of Krishna to

the ethical dilemmas faced by Yudhishtira, each story offers a unique perspective, shedding light on the multifaceted nature of leadership and organizational behavior. Join me as we embark on this enlightening journey,



discovering the profound connections between the ancient epic and the modern corporate world.

Motivating through high level of engagement

Epic – When the war between Kauravs and Pandavas was in full swing, the great warrior Karna was confined to his room since he was not permitted to take part in the war. With utter frustration he said, why should I be the victim of all injustice.

Look at my helplessness. I cannot even pray for Bhishma Pitamah's death. Yet I am waiting for his death, so that I can participate in war. It is sinful on my part to do so. He alone stands between me and this war. If I do not take part

in this war, I will never be able to repay Duryodhan. Oh Lord, save me from this situation. Tell Bhishma Pitamah to invite me for the war. What is the value of my endowment if I do not take part in the war?

Management Lesson – The simplest way to continuously motivate an action-oriented resource is to keep him highly engaged. His plate needs to be always full and periodic job enlargement and job enrichment is a must. These resources

are top talents and emerging leaders having enough potential for leadership positions and are an integral part of the talent pipeline. At the absence of quality engagement, they would be highly frustrated the way Karna was feeling helpless in the war room. Hence no utilization or underutilization of a talent is a waste of resource and a huge stumbling block for future growth. There are several instances that, because of unexpected circumstances, if the management decides for an involuntary exit, they invariably use this polished and smooth tactics of keeping the resource idle, so that, after a certain period he would leave on his own and there is no need to ask him to go. Hence action-oriented resources need to be handled with care by keeping them continuously engaged in quality assignments; else they would be highly frustrated like Karna who was a great warrior but idle for the most of part of the war.

Mistrust brings disaster

Epic – While the battle between Pandavas and the Kauravas was in full swing, Arjun was unstoppable and was creating huge casualties. He gave tough resistance to Bhishma pitamah and Dronacharya. Duryadhana was quite upset and started losing trust on Bhishma. He said, “when you and sage Dronacharya cannot fight the combination of Krishna and Arjuna, who can stop them? You have expelled the great warrior Karna from doing so. Arjun’s death is essential for victory. I know you will not kill him, nor will you allow my friend the great warrior Karna to fight.” Bhishma retaliated and

said “Karna will never fight under my flag. If you doubt my loyalty to Hastinapur, you can choose another commander”. Duryodhan sarcastically said, “I did not say that! I cannot even think of that”. Bhishma said your greatest fault is that you do not think. If you would have thought, you would have accepted the proposal of Krishna of giving five villages to Pandavas. You are responsible for this heap of corpses. Now go away and let me fight. Be assured that as long as I hold this bow, your army will not be defeated.

Management Lesson – Duryodhan had lost his trust on Bhishma and Drona. He paid a heavy price for loosing trust on commander of his army. This mistrust ultimately led to disaster of the kingdom of Hastinapur. Similarly in an organization, if the leader mistrust or loses faith on his functional heads, the organization would surely see disaster. The success of an organization is built on the foundation of trust. Lack of trust in the workplace, is the virus that can create a diseased workplace culture. It often begins with leadership and spreads throughout the team, leading to a cycle of unhealthy responses that affect engagement and productivity. Once trust is lost, it can take time and a lot of work to turn around a negative culture. Hence the team must trust the leader, the leader must trust the team and team members must trust each other.

Leadership through acceptance

Epic – In the war between Pandavas and Kauravs, Duryodhan was quite upset to see that neither Bhishma nor

Drona were able to kill Arjun, who was unstoppable and was creating heavy casualties. In the evening inside the war room, Karna who was not permitted to participate in the war and was confined there, asked Duryodhan “who is winning”? Sakuni immediately said, “The boon of wishful death of Bhishma, is creating all problem. He won’t kill the Pandavas and no one else could kill him. If he would not have the boon of wishful death, then I would have nominated another commander. This son of Ganga, the best among all Indian worriers will neither let us lose the war nor will let us win. Dhusasan said “what is the point of having a commander who will neither lose nor win?” Duryodhan while blaming Sakuni said, “I did not want to make him our commander, but you made him.” Sakuni said, “had you appointed Karna as commander, and then you would have stand alone in this battle field with your friend Karna, your brothers and me. The other hundreds of kings joined us from different parts of India, including Bhishma, Guru Drona & Kripacharya fighting for you would not have been with you, since none of them would have accepted Karna as the commander of our army.

Management Lesson – The acceptance theory of authority states that, a manager’s authority over his subordinates depends on the willingness of the subordinates to accept his right to give orders and comply with them. One of the factors that can hold a leader back from being fully effective is the lack of acceptance by his team. Without acceptance, a person can either be blocked from performing to

his maximum potential or can be misled into thinking that the team is more than what they actually are. There is a strong direct correlation between a leader's acceptance by team and his team's performance to the fullest potential. Though Karna was a great warrior and deserved to be the commander of Kaurav's army, he was never accepted by Bhishma, Drona, Kripacharya and many other kings as their leader and under the flag of which they would have fought the Mahabharat war. Moreover, appointing Karna as commander would have been a classical case of Person Job Fit (PJF) but was not a Person Organization Fit (POF). Hence, in any organization, whether business, Government, Philanthropic or academic, while appointing a leader, apart from evaluating essential competencies, the acceptability among the team is an important factor which must be taken into consideration.

Strategic thinking

Epic—In the war between Pandavas and Kauravs, Duryodhana was baffled to see heavy casualties and asked Sakuni, "what to do? He also said Arjun's death is essential and Bhishma would not kill him. I would kill Bhishma myself, if I could appoint another commander of our army. I must win this war and I cannot win without Karna's help. If Arjun is the problem then Karna is the answer. If you want Arjun to be nullified, then think of who can be appointed as commander instead of Bhishma Pitamah". Sakuni immediately responded. He said "we need not even think about this. If Pandavas wish to win this war, they must find a way to eliminate Bhishma Pitamah. Then

why should we do their work? Besides, Krishna is with them. Let them think of a solution. They are also confronting the same problem of how to eliminate Bhishma."

Management Lesson – Strategic thinking is defined as the individual's capacity for thinking conceptually, imaginatively, systematically, and opportunistically with regard to the attainment of success in the future. Sakuni was a good strategist having critical & innovative thinking. He could understand that sooner or later both Kauravs and Pandavas would be convinced to eliminate Bhishma. Then why should Kauravs take the blame of eliminating Bhishma? Let Pandavas do it. Similarly, a leader needs to understand that to overcome every challenge, not necessarily he needs to act and respond. There are several issues, the solution of which is to buy time, so that the problem would either subside on its own or someone else would address the issue. In the business context, the competitors may take the pain to eliminate a common enemy.

Principles & Practices of Management

Epic - Just before the war, Bhishma called both Kauravs and Pandavas to define the rules of the war. He said the war would be fought on the principle of truth. Rule is, if the warrior is unarmed, he should not be attacked till he has armed himself. If the warrior is retreating or leaving due to injury, he should not be killed. Civilians must not be killed. Those who would be helping the injured must not be attacked. A soldier should fight against

a soldier & a charioteer against a charioteer. Each should fight with a warrior of the equal rank. No warrior is to be surrounded and killed. The war which begins with sunrise should end at the sunset. At night, warriors of both sides will be at liberty to meet each other in camaraderie. A warrior who surrenders needs to be protected.

Management lesson – All players in a competitive market need to follow fair business practices which will result in healthy competition. The way Bhishma defined the rules of the war, standard operating procedure (SOP) need to be laid down for all competitors for ethical business practices. Like Bhishma defined the role of each warrior, they need to devise a policy on what employees must do to ensure fair competition and not indulge in unfair business practices. They should support the development of appropriate competition laws and conduct their operations in accordance with the principles of ethical competition while adhering to all applicable regulations. In order to promote fair competition, they should gather and use competitor's information that is in the public domain, like in newspapers, internet and company filings. They need to legitimately obtain and use competitor information and at the same time respect the confidentiality as well. Participating and forming cartels should be strongly discouraged. No player should prevent competitors from entering, remaining or expanding in a market while selling below cost, conditional rebates, exclusivity arrangements etc.

“Uncontrolled Hypertension is like a Global Tsunami” There is rising trend of Hypertension in Women. A matter of great concern.



Dr. H. K. Chopra*

Hypertension is a major risk factor for cardiovascular events and one of the leading causes of morbidity and mortality worldwide. As you are all aware, India is the world capital of Hypertension, Diabetes, Heart Attack, Obesity, Metabolic Syndrome, Heart Failure and Chronic Kidney Disease. The prevalence of Hypertension in India is 35-40% in young adults in urban areas and 15-20% in rural areas. It is 50 % at the age of 50, 60% at the age of 60, 70% at the age of 70, 80% at the age of 80.

“Uncontrolled Hypertension today is like a Global Tsunami” with enormous catastrophes leading to higher prevalence of hypertension inflicted morbidity and mortality in the form of premature heart attack, brain attack, abdominal attack, leg attack, eye attack and nose attack. Resistant Hypertension to a very large extent is undiagnosed, misdiagnosed, and not treated meticulously. **90% of Indians have uncontrolled hypertension and only 10% have controlled hypertension as per the data from ICMR, Ministry of Health, Government of India and WHO.** 42% of Hypertensive individuals

are not even aware that they are hypertensive. It is a matter of great concern. Faulty lifestyle including consumption of excessive salt, lack of sleep, OSA, excessive stress, lack of exercise, air, noise and mental pollution, smoking, alcoholism, consumption of excessive alcohol, OCP & HRT are important predisposing factors for hypertension in women. Therefore, Launch of **“Mission Hypertension India”** enhancing awareness on hypertension by digital, electronic, print or AI Media is the need of the hour.

We must crystalize guidelines on primordial, primary, secondary and tertiary prevention of hypertension. How to control the hypertension at various levels of Sympathetic Nervous system, Renin Angiotensin Aldosterone System activation, endothelial dysfunction, mitochondrial dysfunction, arterial stiffness leading to Hypertension inflicted heart failure, Chronic Kidney Disease, stroke (Brain Attack) etc. Home BP monitoring is the best method to monitor the blood pressure, however resistant hypertension or labile hypertension can be meticulously

evaluated by ambulatory BP monitoring by detecting morning or evening surge, dippers, nondippers, reverse dippers and extreme dippers with significant diurnal and nocturnal variations. The prevalence of hypertension is very high in India as compared to Western and European world. The Blood Pressure values from various academic societies of the world should be 120-130 mmHg (upper one)/ 70-84 mmHg (Lower one).

Hypertension in women is on the rising trend from age to maturity and senescence, the female body transits through different stages, each of them characterized with specific physiological features and responsible for particular pathological conditions which makes understanding of genesis and adequate treatment of hypertension in women so challenging. Various factors including activation of Sympathetic Nervous system, Renin Angiotensin Aldosterone System, oxidative stress and decreased oestrogen and endothelin 1 and Nitric Oxide system.

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It is well known that the adult women in reproductive period have slightly lower blood pressure than men of the same age. Men have higher prevalence of hypertension than premenopausal women but postmenopausal women with hypertension are more susceptible to development of isolated systolic hypertension with less efficient therapeutic response compared to the age, matched men. It has been documented that elderly woman older than 75 years has impaired dipping pattern which is predictor of cardiovascular event with prognostically unfavourable outcome. Hypertension in women is salt sensitive, with autonomic nervous imbalance and more arterial stiffness due to higher prevalence of metabolic syndrome, Diabetes Mellitus, Chronic Kidney Disease, Hypothyroid, Polycystic Ovaria Cyst Disease, Hyperaldosteronism, Obstructive sleep apnea. Women has small heart size with small blood vessels. Consumption of oral contraceptive pill and hormone replacement therapy may also be responsible for hypertension in women due to activation of Renin Angiotensin Aldosterone System, increased arterial stiffness is common in postmenopausal hypertensive women with left ventricular hypertrophy, increased activation of Sympathetic Nervous system in postmenopausal women leads to increased central sympathetic overdrive than men. Response to Renal Denervation is therefore more as compared to men.

Pregnancy induced hypertension including preeclampsia, chronic hypertension with superimposed preeclampsia, gestational hypertension and chronic hypertension. Preeclampsia is the major risk factor responsible for life threatening complications like preterm delivery, placental abruption, ischemic stroke, disseminated intravascular coagulation, renal failure, Elevated Liver Enzymes and Low Platelets syndrome (HELLP), fetal growth restriction and fetal intrauterine death. Women with preeclampsia have decreased regulatory T cells. Meticulous management of Hypertension during pregnancy is the need of the hour.

Management of hypertension comprise of salt restriction, weight reduction, increased physical activity, decreased alcohol consumption, vegetable and fruit based diet, BB, ARBs & CCBs, Diuretics. Hypertension in postmenopausal women is often associated with metabolic syndrome and autoimmune disease which is less responsive to antihypertensive therapy and has higher risk of cardiovascular complications.

“Our Blood Pressure is manifestation of physical orchestra,

Our physical orchestra is manifestation of emotional orchestra

our emotional orchestra is manifestation of neurohormonal biochemical orchestra,

our neurohormonal, biochemical orchestra is manifestation of genetic and epigenetic orchestra

Epigenetic and genetic and epigenetic

orchestra is a manifestation of quantum orchestra.

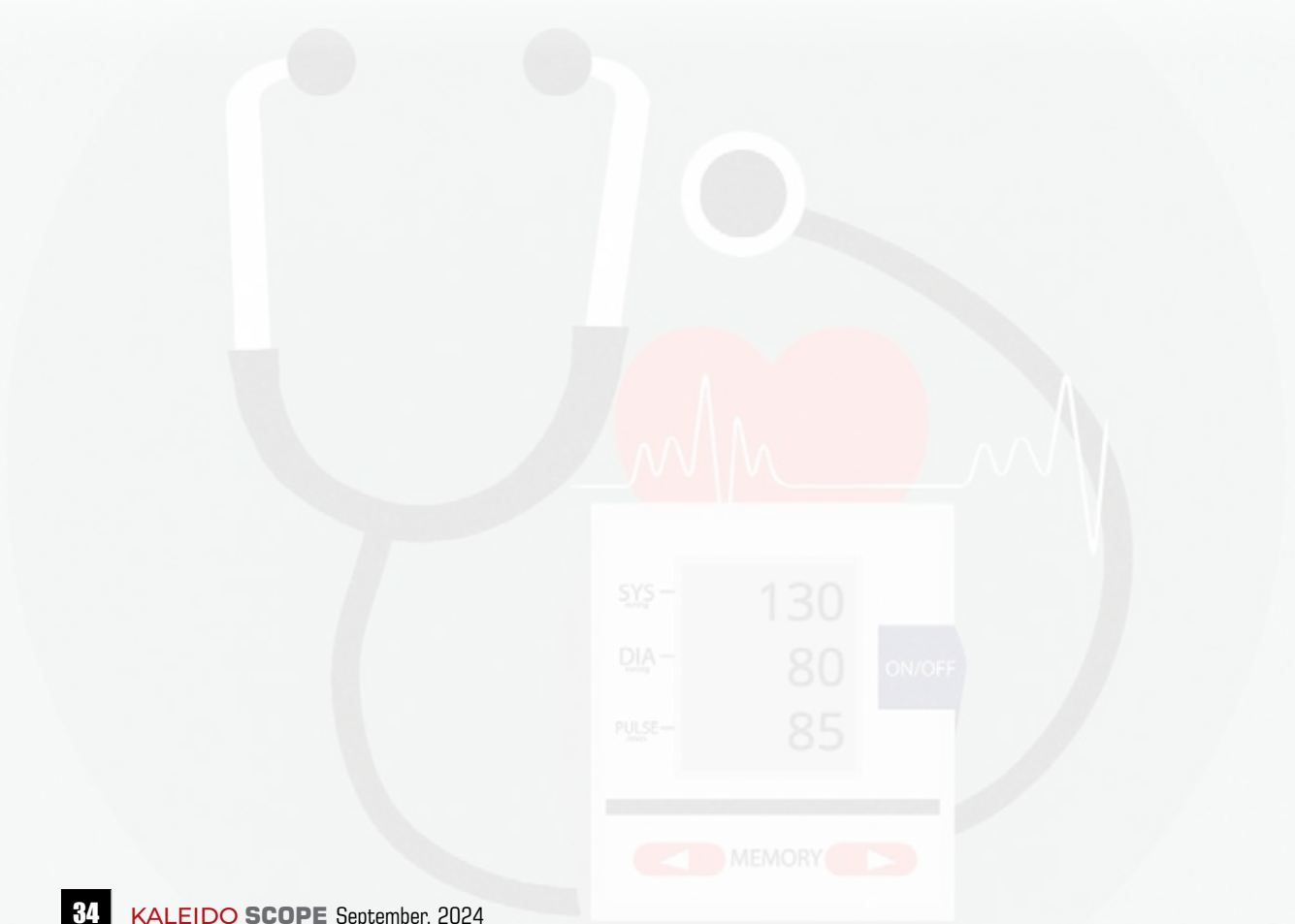
Optimum integration of all these orchestras with environment and optimized lifestyle is the need of the hour to maintain the normal blood pressure”.

32 tips to control Hypertension.

A. Say —Noll to 6’S

1. Stress
2. Sugar
3. Salt
4. Saturated and transfat
5. Smoking
6. Sedentary Lifestyle
7. Ideal blood pressure at any age upper (systolic)120-130 mmHg, lower (diastolic) 70–80 mmHg.
8. After the age of 20, have periodical checkup of your blood pressure.
9. Reduce obesity (Pot Belly) and control hypertension.
10. Exercise daily for 30 minutes (Heart Friendly Exercise walking, wogging, jogging, cycling, swimming, dancing, skiing etc.
11. Meditate for 20 minutes in the morning and evening.
12. Maintain optimum body weight.
13. Practice all the eight limbs of Yoga including Yama, (do and don’ts), Niyama (Self discipline), Asana (Postures), Pranayam (Breathing Exercise), Pratihara (Contemplation), Dharna (Concentration) Dhyana (Meditation), Samadhi (Transcendence)

14. Practice Self-Massage.
15. Eat the right food, at the right time, at the right place, in the right manner, in the right dose, in the right environment. Eat only when you are hungry, eat freshly cooked food in a quiet relaxed atmosphere and eat slowly and don't eat when you are upset and avoid overeating.
16. Have sattvic vegetarian food and not tamsic or rajsic food.
17. Eat more natural foods such as vegetables, fruits, salads.
18. Take nuts on daily basis such as Almonds, Walnut, Pistachio, fruits etc.
19. Drink adequate water (1.5-2 L per day).
20. Do not eat junk food such as fried food or sweets, etc.
21. Avoid a pot-belly abdomen.
22. Avoid unaccustomed exercise.
23. Remain cholesterol-fit.
24. Remain balanced in life by managing stress effectively
25. Have adequate rest for 6-8 hours every day.
26. Don't burn both the ends of the candle at the same time.
27. Avoid lust, anger, greed, ego and attachment.
28. Be honest, truthful and dedicated for work.
29. Have good social support system.
30. Work with self-referral and not with object referral.
31. Have perfect choices to achieve any goal in a very peaceful manner.
32. Develop intimate relationship.
33. Become an embodiment of positive emotions such as love, compassion, humility, faith, confidence, peace, harmony, bless and happiness.
34. Have planned daily routine and set weekly, monthly and yearly plans.
35. Periodic Health checkup after the age of 30.



Intergovernmental Panel on Climate Change (IPCC): Driving Global Climate Policy through Science

Introduction

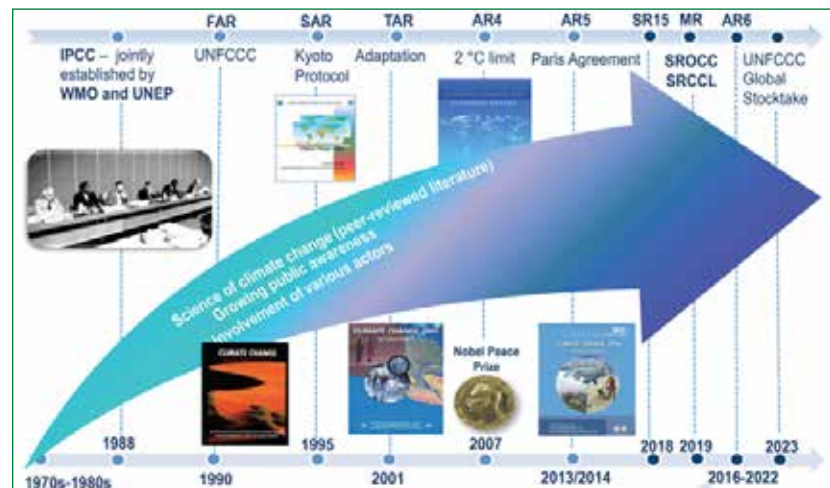
Global greenhouse gas (GHG) emissions remain an urgent concern as the concentrations of carbon dioxide, methane, and other gases continue to rise, accelerating global warming and intensifying climate change. According to the World Meteorological Organization's (WMO) Greenhouse Gas Bulletin, by 2022, the global average concentration of carbon dioxide (CO₂) – the most persistent GHG – had doubled compared to pre-industrial levels. As of August 2024, CO₂ levels reached 423 parts per million (ppm), a 1% increase over the previous year. This upward trend exacerbates extreme weather events, rising sea levels, and ecosystem disruptions. Scientific insights are crucial in addressing these challenges, offering an objective, evidence-based understanding of the climate system, its drivers, and potential solutions. Given the complexity of climate change, involving both natural systems and human activities, research helps clarify the processes behind it and predict future scenarios, empowering stakeholders to formulate effective, data-driven strategies for mitigation and adaptation. The Intergovernmental Panel on Climate Change (IPCC), a United Nations body of climate experts,

is at the forefront of this effort. Through its comprehensive reports, IPCC provides offers valuable insights on the physical science of climate change that guide governments, businesses, and organizations in developing policies that mitigate climate risks while fostering sustainable development. This article explores the pivotal role of the IPCC as a science-driven body shaping international climate action.

Origin of the IPCC

Environmental issues did not gain global attention until the

summit alerted governments to the role of human activities in climate change and stressed the need for action, leading to the establishment of the United Nations Environment Programme (UNEP). Over the following years, efforts to implement the summit's recommendations gained traction leading to the formation of the Advisory Group on Greenhouse Gases (AGGG) in year 1986, through collaboration between UNEP, WMO, and the International Council of Scientific Unions (ICSU). In year 1988, the Advisory Group on Greenhouse Gases was later renamed as the



1950s when scientists began highlighting the greenhouse effect and the environmental impact of human-caused CO₂ emissions. As climate science progressed, these concerns came to the forefront at the First Earth Summit in 1972, held in Stockholm, Sweden. The

Intergovernmental Panel on Climate Change.

Working of IPCC and its Significance

The IPCC operates by producing periodic assessment reports and special reports. While it does

not conduct original research, its authors review and evaluate thousands of peer-reviewed studies and scientific papers from researchers worldwide. This process allows the IPCC to compile comprehensive summaries on the causes of climate change, its impacts, future risks, and strategies for adaptation and mitigation, ensuring that its reports are based on the most current and reliable scientific data. The IPCC is organized into several working groups and a task force, each addressing different aspects of climate change:

- **Working Group – I (WGI)** – Focuses on the physical science of climate change, assessing the latest knowledge on climate systems, observations, processes, and future projections.
- **Working Group – II (WGII)** – Examines climate change impacts, adaptation, and vulnerability, studying how ecosystems, economies, and human health are affected, and exploring adaptation strategies.
- **Working Group – III (WGIII)** – Concentrates on climate change mitigation, evaluating approaches to reduce greenhouse gas emissions through policy, technology, and societal solutions.
- **Task Force on National Greenhouse Gas Inventories (TFI)** – Develops methodologies for countries to estimate and report their

greenhouse gas emissions, ensuring transparency and consistency under international agreements.

The IPCC Reports

The IPCC publishes various reports, each serving a unique purpose in assessing and addressing climate change. These include:

Assessment Reports (ARs): Released every 6-7 years, these comprehensive reports summarize the latest climate science. Each AR is divided into three sections: physical science, impacts and adaptation, and mitigation, along with a Synthesis Report. The most recent is the Sixth Assessment Report (AR6), published in 2021. The IPCC's seventh assessment cycle began in 2023, with AR7 expected by 2029. Below is a summary of the six ARs published to date:

- AR1 (1990): Established the basic understanding of climate change, attributing it to human activities like fossil fuel use and deforestation, and laid the foundation for global climate negotiations.
- AR2 (1995): Strengthened evidence for climate change and played a key role in shaping the Kyoto Protocol (1997), the first international treaty to reduce greenhouse gas emissions.
- AR3 (2001): Introduced mitigation alongside adaptation, solidifying the scientific basis for climate policies and contributing to the development of the Marrakech Accords.

- AR4 (2007): This report was crucial in highlighting the urgent need for global climate action and strengthening international climate agreements. IPCC was awarded the Nobel Peace Prize in 2007 under the leadership of Dr. Rajendra Kumar Pachauri, Chairman, IPCC from year 2002-2015.



Nobel Peace Prize (2007) shared by Albert Arnold Gore Jr. (left) and Dr. Rajendra Kumar Pachauri (right)

- AR5 (2014): Laid the groundwork for the 2015 Paris Agreement, assessing the feasibility of limiting global warming to 2°C and reviewing emissions reduction scenarios.
- AR6 (2021–2023): The latest and most comprehensive report calls for immediate, deep emissions cuts to avoid catastrophic impacts and emphasizes the narrowing window to limit warming to 1.5°C.

Synthesis Reports (SYR): These summarize the findings of the working groups in ARs, offering key conclusions for policymakers.

Methodology Reports: Provide guidelines for countries to measure and report their



greenhouse gas emissions, such as the 2006 IPCC Guidelines for National Greenhouse Gas Inventories.

Special Reports: Complement ARs by focusing on specific topics requested by governments. Notable recent examples include the Special Report on Climate Change and Land (SRCCL) and The Ocean and Cryosphere in a Changing Climate (SROCC), both published in 2019. The upcoming 15th special report on "Climate Change and Cities" is expected by 2027. One of the most impactful contributions to date is the **IPCC's Special Report on Global Warming of 1.5°C: A Call to Urgent Action**, published in 2018 that reshaped global climate policies, emphasizing the need to limit warming to 1.5°C instead of 2°C to prevent severe impacts. It demonstrated that even a half-degree difference could prevent far-reaching consequences. For example, coral reefs, already under severe stress, would decline by up to 70-90% at 1.5°C, while nearly all would be lost at 2°C. Additional comparative scenarios are presented in the table.

IPCC's Influence on Global Climate Negotiations

The IPCC has significantly influenced global climate negotiations and policies by providing authoritative scientific assessments that guide both international and national actions. Since its establishment in 1988, the IPCC has translated complex scientific data into practical knowledge for policymakers, playing a central role in climate diplomacy. It has shaped major

CLIMATE RISKS	1.5°C GLOBAL WARMING	2°C GLOBAL WARMING
FLOOD RISK	100% increase in Flood Risk	170% increase in Flood Risk
DROUGHT	350 M urban residents exposed to severe drought by 2100	410 M urban residents exposed to severe drought by 2100
HEAT WAVES	1 B people exposed to severe HEAT WAVES every 5 years	2.7 B people exposed to severe HEAT WAVES every 5 years
SEA-LEVEL RISE	46 M people impacted by 48cm SEA-LEVEL RISE by 2100	49 M people impacted by 56cm SEA-LEVEL RISE by 2100
BIODIVERSITY LOSS	6% of insects, 8% of plants, 4% of vertebrates lose over half of their climatically determined range	18% of insects, 16% of plants, 8% of vertebrates lose over half of their climatically determined range
CORAL REEFS	79-90% loss of the world's CORAL REEFS	More than 90% loss of the world's CORAL REEFS
ARCTIC OCEAN	Ice-free summers in the ARCTIC OCEAN every 100 years	Ice-free summers in the ARCTIC OCEAN every 10 years
OCEAN PRODUCTIVITY	Declining ocean productivity substantially lower at 1.5°C than 2°C	
ECONOMIC GROWTH	Lower economic growth at 2°C than at 1.5°C, particularly low-income countries	
CEREAL CROPS	Lower yields and nutritional content of cereal crops in tropical regions	

frameworks such as the Kyoto Protocol, Marrakech Accords, and Paris Agreement, and its regular assessments continue to drive climate discussions at annual Conferences of the Parties (COPs) to the UNFCCC. At COP26 in Glasgow in 2021, the IPCC's Sixth Assessment Report (AR6) emphasized that current efforts are inadequate to prevent severe climate impacts, urging immediate, large-scale action to limit global warming. This spurred new pledges to accelerate

emissions reductions, increase climate finance, and phase out coal power. Notably, the IPCC's 2018 Special Report on Global Warming of 1.5°C prompted many countries to adopt more ambitious climate targets. Vulnerable nations, such as Small Island Developing States (SIDS) and Least Developed Countries (LDCs), have used IPCC data to push for stronger global action, increased adaptation funding, and the creation of mechanisms like the Loss and Damage Fund



ipcc
INTERGOVERNMENTAL PANEL ON climate change

TAKE STEPS TO REDUCE YOUR CARBON FOOTPRINT #NETZERO

Global Warming of 1.5 °C
An IPCC special report on the impacts of global warming of 1.5 °C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty.

Projected rise in global temperature (relative to 1850-1900) (in °C)
 2020-2040 2041-2060 2061-2100
 Level of emissions (2020-2100)
 Very low 1.1 1.5
 Low 1.4 1.6
 Medium 1.5 2.7
 High 1.6 2.4
 Very high 1.6 2.4

Likely rise in global mean sea level (in metres) by 2100 (relative to 1995-2014)
 0.9 1.0 1.3
 Very low Medium Very high

FAQ4.2: Carbon dioxide removal and negative emissions
Examples of some CDR / negative emissions techniques and practices

Bioenergy with Carbon Capture and Storage (BECCS)
 Atmospheric CO₂ is absorbed by plants and trees as they grow and then the plant material (biomass) is turned into bioenergy. ...the CO₂ released in the production of bioenergy is captured before it reaches the atmosphere and stored underground.

Afforestation and re-forestation
 Afforestation (planting trees) and reforestation (replanting trees where they previously existed) enhance natural CO₂ 'sinks'.

Today's report is 'Code Red' for humanity... it must sound a death knell for coal, fossil fuels before they destroy the planet
 Antonio Guterres
 UN secretary general

Projection for South Asia in 21st century:
 Heatwaves and humid heat stress to be more intense and frequent. Annual and summer monsoon precipitation to rise.

at COP27. Furthermore, the IPCC's influence extends to climate finance, encouraging investment in renewable energy, sustainable infrastructure, and resilience measures. Overall, the IPCC shapes the global climate governance framework, guiding international cooperation and fostering effective climate action.

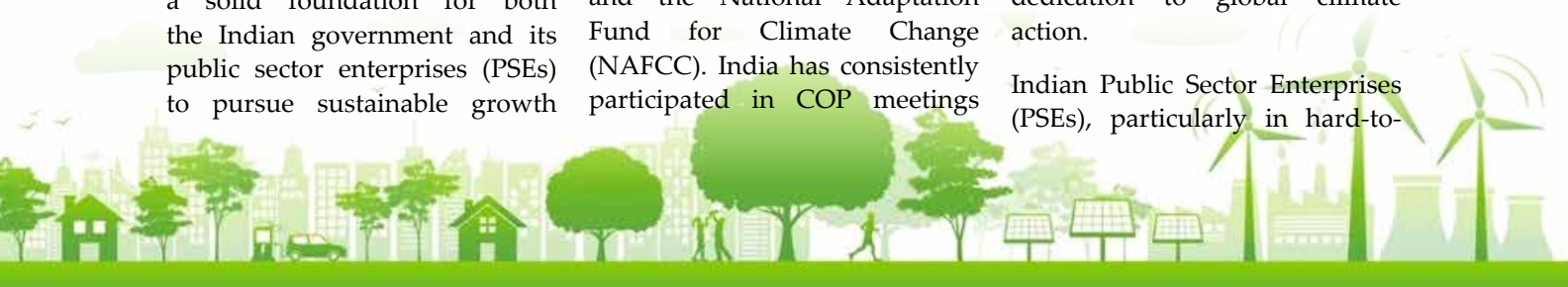
Influence of IPCC on Climate Actions by India and its PSEs

IPCC reports have greatly influenced India's approach to international climate negotiations, helping the country balance its development goals with effective climate action. The scientific rigor of IPCC assessments provides a solid foundation for both the Indian government and its public sector enterprises (PSEs) to pursue sustainable growth

while contributing to global climate objectives. Since the early days of the UNFCCC and IPCC, India has advocated the principle of Common but Differentiated Responsibilities (CBDR), emphasizing its historically low contribution to global greenhouse gas (GHG) emissions compared to developed nations. Despite this stance, India has actively aligned with global climate agreements, ratifying key accords like the Kyoto Protocol and Paris Agreement. These agreements have inspired national initiatives such as the National Action Plan on Climate Change (NAPCC), State Action Plans on Climate Change (SAPCC), and the National Adaptation Fund for Climate Change (NAFCC). India has consistently participated in COP meetings

and developed international partnerships, particularly in renewable energy. In response to IPCC recommendations, India launched the ambitious Panchamrit goals and submitted its Intended Nationally Determined Contributions (INDCs), achieving several targets ahead of schedule. In 2022, India updated its NDCs, committing to a 45% reduction in emissions intensity of its GDP by 2030 (from 2005 levels) and increasing its non-fossil fuel energy capacity to 50% by the same year. These efforts underscore India's commitment to achieving net-zero emissions by 2070, demonstrating its dedication to global climate action.

Indian Public Sector Enterprises (PSEs), particularly in hard-to-



abate sectors, have leveraged IPCC findings to adopt cleaner technologies, reduce carbon footprints, and enhance sustainability. Energy sector PSEs, for instance, are ramping up investments in solar and wind power, modernizing the national grid, and developing Green Energy Corridors with smart grid integration. PSEs in the iron and steel industry are embracing renewable energy to boost efficiency and promote circular economy practices to optimize material use. In the oil and gas sector, PSEs are exploring flare gas recovery, transitioning to cleaner fuels like CNG, Auto LPG, and LNG, and upgrading refineries to produce BS-VI compliant fuels, alongside biogas and bio-CNG projects. Coal and mining PSEs are improving coal quality through washeries, adopting advanced mining technologies, and investigating carbon capture and storage solutions, while engaging in land reclamation and afforestation to offset environmental damage. In transportation, PSEs are increasingly producing electric vehicles and utilizing alternative

fuels like CNG, ethanol-blended petrol, and green hydrogen. Additionally, many PSEs are decommissioning inefficient coal plants, replacing them with supercritical and ultra-supercritical technologies. Indian PSEs have been guided by the IPCC's science-driven reports, shaping their net-zero targets and sustainability strategies in line with national policies, governmental directives, and global climate frameworks such as the Paris Agreement. Additionally, the IPCC's focus on adaptation and resilience has motivated PSEs to implement measures that safeguard infrastructure and communities from climate risks, ensuring their efforts align with national objectives for sustainable development and climate action.

Conclusion

In conclusion, the IPCC has proven to be an indispensable force in the global fight against climate change. By providing rigorous, science-based assessments, it has helped shape international climate policies, guide national strategies, and foster a shared

understanding of the climate crisis. Its reports have not only highlighted the alarming impacts of global warming but also offered pathways for mitigation and adaptation, empowering countries to take informed actions. The IPCC's influence extends beyond governments, shaping the approaches of industries, organizations, and communities toward sustainable practices. In countries like India, its findings have guided PSEs in adopting cleaner technologies, setting net-zero targets, and aligning with national and international climate goals. As climate challenges intensify, the role of the IPCC will continue to be critical in pushing for more ambitious actions and ensuring that solutions are both equitable and scientifically grounded. Its work reinforces the urgency of collaborative efforts at all levels to address the complex and interrelated impacts of climate change. Ultimately, the IPCC serves as a beacon for policymakers, businesses, and societies worldwide to transition towards a more sustainable, resilient, and climate-friendly future.



SCOPE & PSEs Celebrate Independence Day



SCOPE Complex at Lodhi Road, New Delhi immersed in the colours of Tricolour on the occasion of 78th Independence Day.



Shri Sandeep Kumar Gupta, CMD, GAIL (India) Limited hoisting the National Flag at GAIL Corporate Office on the occasion of 78th Independence Day.



On the occasion of 78th Independence Day, Cmdr Rakesh Chhillar (Retd.), CMD, The BBJ Construction Company Ltd. hoisting the Tricolour at Heavy Plant Yard, BBJ.



Shri Manoj Lal, MD, the Central Cottage Industries Corporation Ltd. hoisting the National Flag on the occasion of 78th Independence Day.

EdCIL celebrates 78th Independence Day

EdCIL India Limited celebrated 78th Independence Day at its Corporate Office, Noida. Shri Manoj Kumar, CMD, EdCIL India Limited, graced the occasion as chief guest and hoisted the National Flag amidst the singing of the 'National Anthem' in the presence of the senior officials, employees and their family members.

The CMD addressed the gathering on the theme for this year's celebration as "Vikshit Bharat" reflecting the government's vision of transforming India into a developed nation by 2047. He also appreciated the 'Har Ghar Tiranga' of the Government of India as it brings the entire nation together in the celebration.

Addressing the gathering, the CMD began by remembering the efforts and sacrifices of the freedom fighters of India and the inspiration the current generation can take from them.

He also appreciated the untiring efforts of all EdCILians which helped the organisation to record its highest-ever turnover in the FY 2023-24. He concluded by motivating all the attendees to maximize their potential to give their contribution in the growth of EdCIL resulting into larger motive of growth of the country.



Shri Manoj Kumar, CMD, EdCIL India Limited hoisting the National Flag at the company's corporate office in Noida.

NRDC commemorates 78th Independence Day

The National Research Development Corporation (NRDC) celebrated the 78th Independence Day with a ceremony attended by esteemed dignitaries, employees and start-up entrepreneurs. The event was highlighted by the hoisting of the National Flag by Shri Surinder Pal Singh, Joint Secretary, Department of Scientific and Industrial Research (DSIR) followed by the singing of the National Anthem. Esteemed addresses from Joint Secretary, DSIR & Cmde Amit Rastogi (Retd.), CMD, NRDC underscored NRDC's enduring commitment to fostering innovation and supporting entrepreneurial ventures.

A major highlight of the celebration was the inauguration of 'Manan: The Incubatee Lounge,' a new initiative by NRDC designed to enhance the incubation experience for entrepreneurs. Launched by Joint Secretary, DSIR, 'Manan' offers a serene and comfortable environment for incubatees, providing them a well-deserved respite from their rigorous work schedules. This tranquil retreat aims to support the well-being and productivity of entrepreneurs, fostering a space where they can relax, recharge, and nurture creative thinking & new ideas.

The event also featured engaging

activities such as friendly table tennis matches for Start-ups attendees and carroms for children of employees, fostering a spirit of camaraderie and creating a festive atmosphere. Following the inauguration, Joint Secretary, DSIR and CMD, NRDC engaged in interactive sessions with employees, including games of chess and table tennis, and indulged in meaningful discussions about NRDC's efforts and future plans.

CMD, NRDC emphasized the need to work towards freedom from Status Quo to propel NRDC's growth to become contemporary besides aligning with the vision of a 'Viksit



Shri Surinder Pal Singh, Joint Secretary, DSIR and Cmde Amit Rastogi (Retd.), CMD, NRDC with the employees and their family members during Independence Day celebrations.

Bharat.' Both Joint Secretary, DSIR and CMD, NRDC distributed mementos to children and start-ups, further highlighting their dedication to the entrepreneurial community.

NRDC remains steadfast in its mission to nurture innovation and empower the entrepreneurial community. The launch of 'Manan' is a testament to this commitment, providing

incubatees with essential support to thrive and excel in their entrepreneurial journeys. As NRDC continues to expand its reach across India, its dedication to innovation and technological advancement remains unwavering.

Personalia



Shri Raj Kumar Chaudhary
assumes charge as CMD,
NHPC Limited.



Shri C. S. Setty
assumes charge as Chairman,
State Bank of India.



Shri M. Suresh
assumes additional charge as Chairman,
Airports Authority of India.



Shri V. Satish Kumar,
Director (Marketing),
Indian Oil Corporation Ltd.
assumes additional charge as Chairman,
Indian Oil Corporation Ltd.



Dr. D. K. Sunil,
Director (Engg. and R&D),
Hindustan Aeronautics Ltd.
assumes additional charge as CMD,
Hindustan Aeronautics Ltd.



Shri Sipan Kumar Garg
assumes charge as
Director (Finance),
THDC India Ltd.



Shri Anil Kumar Jadli
assumes charge as
Director (HR),
NTPC Ltd.

HSL celebrates 78th Independence Day

Hindustan Shipyard Ltd. (HSL), celebrated 78th Independence Day with patriotic fervour and enthusiasm at HSL Colony parade ground. Cmde Hemant Khatri, IN (Retd.), CMD, HSL hoisted the national flag and inspected the parade comprising of Security & Fire Service personnel, NCC cadets, Rover Scouts, Scouts & Guides and Students from HSL and nearby schools.

Addressing the gathering, CMD, HSL congratulated the employees for their dedicated efforts, which have resulted in a record turnover of Rs. 1,413 Crore, the highest since inception. He highlighted significant advancements in HSL's operational, financial performance, reforms undertaken, transformation achieved thus far and laid a vision for next 10 years. These achievements signify the emergence of a 'New HSL' – a beacon of Innovation, quality, and progress. He emphasized that the company is evolving into a more professional, competitive, and resilient organization aligned with the Government's vision of Viksit Bharat. He also encouraged everyone to commit to the 'Panch Pran' (5 pledges) outlined by the Hon'ble Prime Minister for a developed India by 2047.

He emphasized urgent need to prepare Nistar for delivery, Nipun for sea trials and float-out of a Semi-Submersible Pontoon.

The CMD presented commendation letters to the employees for their meritorious services rendered during the year



Cmde Hemant Khatri, IN (Retd.), CMD, HSL addressing the employees during Independence Day celebrations.

He urged employees to focus on "Reform, Revenue, and Records" and to embrace new technologies in design and construction. Acknowledging the pivotal role of MSMEs in the shipbuilding and ship repair industry, he praised HSL's proactive efforts in promoting MSMEs and enhancing 'Ease of doing business', which have spurred enthusiasm and created substantial employment opportunities in the region under the 'Atmanirbhar Bharat' initiative.

and awarded the winners of the Clean & Green competition for their outstanding contributions on this occasion.

As part of the celebration, approximately 1,500 saplings were also planted by employees and colony residents under the 'Ek Ped Maa Ke Naam' program. Additionally, under the 'Har Ghar Tiranga' initiative, 500 Tirangas were distributed to employees, who proudly hoisted them at the shipyard, HSL colony, and their residences.

78th Independence Day celebrations at ECIL

Electronics Corporation of India Limited celebrated the 78th Independence Day with great zeal and enthusiasm at its factory premises. Shri Anurag Kumar, CMD, ECIL hoisted the National flag and inspected the Guard of Honour presented by a CISF contingent.

In his Independence Day message, CMD, ECIL congratulated all employees on the 78th Independence Day.

He expressed his appreciation for their meticulous planning and execution, which contributed to achieving the highest-ever target in FY 23-24. The CMD encouraged everyone to stay dedicated, committed and engaged in reaching new milestones, while reinforcing the principle of "Nation First, Always First." The CMD urged one and all to achieve the greater heights for ECIL in terms of Growth, Targets and a congenial work environment.

The Independence Day celebration included a diverse array of cultural programs performed by students from Atomic Energy Central Schools and ECIL employees. The event featured a prize distribution ceremony

recognizing meritorious students and employees with exemplary contributions across various fields. Addresses were delivered by senior executives, Secretary ECOA and Union General Secretary. Additionally, an awareness session on social media usage and cybersecurity was also shared. To promote the Official Language, 22nd issue of ECIL Gaurav Magazine was also released on the occasion.

The celebration was attended by Shri P. Krishna Kumar, ITS, CVO, Shri A. Malviya, Director (Personnel), Executive Directors, GMs, HODs, ECOA & ECMS office bearers and ECIL employees along with their families.



Shri Anurag Kumar, CMD, ECIL hoisting the National flag on the occasion of 78th Independence Day.

EIL celebrates 78th Independence Day

Engineers India Ltd. (EIL) celebrated the 78th Independence Day with great patriotic zeal and fervour. At the main function held at EIL Office Complex in Gurugram, Smt. Vartika Shukla, CMD, EIL hoisted the National Flag in the presence of Functional Directors, and senior officials of the Company. The program was attended in large numbers by employees and their families.

Addressing the gathering, the CMD highlighted India's growing influence on the global high table, reflecting on the nation's remarkable progress and achievements. She emphasized EIL's dedication to contributing to India's vision of becoming a Viksit Bharat by the year 2047.

The patriotic fervour of the occasion was accentuated by a medley of soulful renditions of patriotic song & dance performances by EIL family

members. On the occasion, CMD and Directors also gave away prizes to winners of various annual events.



Smt. Vartika Shukla, CMD, EIL hoisted the National Flag at EIL Office Complex in Gurugram.

GRSE celebrates Independence Day with traditional patriotic fervour

Independence Day was celebrated with traditional patriotic fervour, enthusiasm and panache at Garden Reach Shipbuilders and Engineers (GRSE) Ltd.

Cmde P. R. Hari IN (Retd.), CMD, GRSE hoisted the National Flag before inspecting an impressive guard of honour by the Central Industrial Security Force (CISF). Among the others present were DIG Subrato Ghosh, ICG (Retd.), Director (Personnel), GRSE; Shri Abhishek Ranjan, CVO, GRSE; Shri Pushkar Parashar, Senior Commandant, CISF and senior officials from GRSE & CISF.

Cmde P. R. Hari appreciated the impressive turnout of the CISF during his address and highlighted the achievements of the shipyard while urging all employees to give their best to ensure GRSE's continuous growth. The CMD also spoke on the importance of the concept of 'Viksit Bharat', the theme of this year's Independence Day.

GRSE has taken a number of initiatives in the lead-up to Independence Day this year. Employees of all units were encouraged to participate in the 'Ek Ped Maa Ke Naam' & "Har Ghar Tiranga" campaign.

During the 'Ek Ped Ma Ke Naam' campaign, employees collected saplings and planted them in the presence of their mothers on Independence Day. Those who have lost their mothers placed a photograph of hers nearby while planting the sapling.



Cmde P. R. Hari IN (Retd.), CMD, GRSE delivering his address on the occasion of 78th Independence Day.

National Flags were distributed among 200 underprivileged schoolchildren by GRSE at the CRY Centre in Hastings, Kolkata. A painting competition was also organised and prizes were distributed to the winners.

GRSE also planted 2,000 mangrove saplings at the Kaikhali Island under the Kultali Belt Office in the Sundarbans. 200 saplings and 100 National Flags were distributed among 100 underprivileged children at Agarhati, Sandeshkhali, in the Sundarbans. During the day, 110 saplings and 55 National Flags were distributed among 55 underprivileged children at Naora in the South 24-Parganas district.

On Independence Day, GRSE also celebrated the flag-hoisting ceremony at Indian Institute of Cerebral Palsy (IICP) and distributed flags to 250 children affected by cerebral palsy.

Celebration of 78th Independence Day at KIOCL

KIOCL celebrated the 78th Independence Day at its Corporate Office and Mangaluru in a befitting manner. Shri G. V. Kiran, CMD, KIOCL hoisted the

National Flag at Nehru Ground, Township at Mangaluru. Shri C. Munikrishna, CGM (HR), Senior Officers, Employees, CISF personnel and their dependents

were present on celebration of 78th Independence Day. The CMD also inspected the parade and received guard of honour from the CISF personnel.

At Corporate office, Shri Binay Krushna Mahapatra, Director (Commercial) & Director (Finance), (Addl. Charge) hoisted the National Flag. Shri S.V.R. Chandra Shekar, CVO, Senior Officers, employees & their dependents, residents of Kudremukh colony were present

on the occasion.

Shri Binay Krushna Mahapatra, while addressing the gathering, spoke about the freedom fighters who sacrificed their lives to get freedom from the Britishers. He also highlighted that the launch of Viksit Bharat@2047

marks a significant milestone, elevating India to the status of a developed nation by 2047, the 100th year of its Independence. The present Steel industry & the company position was briefed with inspiring quotes. Sweets were distributed to all present.

REC Limited holds 55th AGM, releases its first sustainability report

The 55th Annual General Meeting (AGM) of the REC Limited was held recently through video conferencing. Shri Vivek Kumar Dewangan, CMD, REC Limited chaired the meeting and was attended by all the Directors on the Board of the Company.

Many shareholders were present at the meeting through Video Conferencing. The requisite quorum being present, the CMD called the Meeting in order. The CMD then delivered his speech.

In his speech, Shri Dewangan said, “We saw an exceptional growth in loans sanctioned, which increased to Rs. 3,58,816 crore in 2023-24, with growth of 34% and highest ever yearly disbursements, reaching a staggering Rs. 1,61,462 crore, with 67% year-on-year growth. The total income has grown to Rs. 47,214 crore, up by 20% from the previous year. This is complemented by a net profit of Rs. 14,019 crore, reflecting a 27% increase year-on-year. The loan book stands robust at Rs. 5.09 lakh crore, with a growth rate of



Shri Vivek Kumar Dewangan, CMD, REC Limited along with the Directors on the Board of the Company during its 55th AGM.

17% year-on-year. Additionally, our Capital Adequacy Ratio is 25.82%, well above the minimum requirement of 15%. Further, I'm pleased to report that we have had no new NPAs, over the last 9 quarters.” He added, “We are at the forefront of India’s energy transition, managing Rs. 38,971 crore in renewable energy loans and aiming to increase this to around 30% of our projected Rs. 10 lakh crore loan book by 2030.”

On this occasion, the Board of Directors released REC’s first Sustainability Report, aligned with the Global Reporting

Initiative (GRI) Universal Standards 2021, which outlines the company's Environmental, Social, and Governance (ESG) performance.

“We have established and assured a baseline for our carbon footprint, which will help us in planning emission mitigation strategies, eventually leading us to our Net Zero Plan. We are dedicated to achieve operational efficiency, uphold social responsibility, and maintain the highest governance standards as we lead the way in the NBFC sector on our ESG journey,” said Shri Dewangan.

Hon'ble Union Minister of Jal Shakti visits WAPCOS Office

Shri C. R. Paatil, Hon'ble Union Minister of Jal Shakti visited WAPCOS Office recently. Shri R. K. Agrawal, CMD, WAPCOS welcomed him and briefed about the Company's operations.

The visit of Hon'ble Union Minister provided a valuable opportunity to discuss about key projects, innovations, and future plans. Achievements of the Company in last 3 months were also highlighted. The insights and encouragement of Hon'ble Minister will propel to achieve company's mission.

A tree sapling was also presented to the Hon'ble Union Minister under the #Plant4Mother campaign. On the occasion, new website of WAPCOS was

launched by the Hon'ble Union Minister and Appreciation Certificates were also presented to the Meritorious Employees under the various categories.

Shri Rakesh Kr. Verma, Addl. Secretary; Shri Anand Mohan, Joint Secretary (RD&PP) and senior officers from WAPCOS were also present on the occasion.



Shri C. R. Paatil, Hon'ble Union Minister of Jal Shakti launching the new website of WAPCOS.

BHEL secures order for 2x800 MW Koderma Supercritical Thermal Power Project

Bharat Heavy Electricals Limited (BHEL) has won a prestigious order for setting up a 2x800 MW supercritical thermal power project on EPC basis from Damodar Valley Corporation (DVC).

The order for the coal-based project to be set up in Koderma district of Jharkhand, has been awarded through International Competitive Bidding (ICB).

Significantly, this is the first 800 MW project of DVC and will be set up adjacent to the existing 2x500 MW units, which were

also installed by BHEL on EPC basis. BHEL has a long-standing partnership with DVC and has installed more than 80% of the coal-based power stations of the utility in Jharkhand and West Bengal.

BHEL's scope of work for this project includes supply, erection and commissioning, along with civil works. Key equipment for the project will be supplied by BHEL's manufacturing units at Haridwar, Trichy, Bengaluru, Hyderabad, Bhopal and Ranipet, while the execution on site will be undertaken by the company's

Power Sector - Eastern Region. The scope also includes highly efficient, state-of-the-art equipment for emission control.

BHEL is the leading power equipment manufacturer in India with a vast installed base of more than 1,68,000 MW of thermal power plants in the country. BHEL is playing a crucial role in bolstering the nation's energy security and has been a major partner in the country's vision to achieve self-reliance in the power sector. The company is fully geared to meet India's growing demand for power equipment.

GAIL and Petron sign MoU to explore setting up a bio-ethylene plant in India

GAIL (India) Limited and Petron Scientech Inc (Petron) have inked a Memorandum of Understanding (MoU) to jointly explore setting up of a 500 Kilo Tons per Annum (KTA) bio-ethylene plant along with its downstream unit(s) in India, based on bio-ethanol produced in the plant in a 50:50 Joint Venture (JV) mode.

Shri Sumit Kishore, Executive Director (Business Development and Exploration & Production), GAIL and Shri Yogi Sarin, CEO, Petron signed the non-binding MoU recently in the presence of Shri Rajeev Kumar Singhal, Director (Business Development), GAIL.

In line with the MoU, GAIL and Petron will jointly undertake feasibility studies to ascertain technical viability and financial prospects of the project. Both the parties endeavour to secure investment approval from their respective management for investment in the project and forming a JV company.

Speaking on the occasion, Shri Singhal said “GAIL is a proud member of India’s clean energy infrastructure and is always committed to incorporate initiatives for sustainable development of the nation. We are elated to enter into this strategic relationship with Petron, a pioneer in bio-ethanol to bio-ethylene technology. The MoU signifies a major step towards enhancing sustainable practices and advancing the bio-economy



Shri Sumit Kishore, Executive Director (Business Development and Exploration & Production), GAIL and Shri Yogi Sarin, CEO, Petron signed the MoU in presence of Shri Rajeev Kumar Singhal, Director (Business Development), GAIL.

in India. The skills and strengths of both the companies would create a synergy for achieving the objective of MoU. The collaboration between GAIL and Petron is poised to not only foster technological advancements but also drive economic growth and environmental sustainability in India.”

MOIL registers Best August production; achieves 7% growth during April - August '24

With best ever August production of 1.24 lakh tonnes in August, 2024, MOIL sustained its performance momentum. It has achieved production of 7.24 lakh tonne during first five months of the current financial year (April to August 2024), registering a growth of 7% over CPLY.

The Company has achieved sales of 5.92 lakh tonnes during April-August 2024, which is almost at the same level of last year. This is despite challenging market conditions and high international price volatility over the past few months.

Revenue from operations has increased by about 11% during April- August, 2024 over CPLY.

Giving utmost thrust to exploration, MOIL has carried out exploratory core drilling of 46,585 meters upto August, 2024 which is 1.6 times than the previous year.



Shri Ajit Kumar Saxena, CMD, MOIL along with other Directors of the company.

New and Improved Convention Centre at SCOPE Complex and SCOPE Minar

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 and is equipped with multi point Video Conferencing System (1+3), that can connect with three locations at a time.

Annexe II



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

Banquet Hall



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

Tansen Chamber at UB



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

Annexe I



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

Amir Khusro Chamber at UB



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

Facilities for specially-abled persons at SCOPE Convention Centre:



For Booking & Tariff details please contact:

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

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

Board Room



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

Auditorium



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

SCOPE Academy of Public Sector Enterprises



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

VIP Lounge



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

Meeting Hall



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

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

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

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

RNI No. 37112/81

Publication Date: 04.09.2024

Date of Posting: 06.09.2024



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