

Central Board of Irrigation & Power



TRAINING CALENDAR

2025 26



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Inaugural Session of World Tunnel Day (L-R) Shri A.K. Dinkar, Secretary General, TAI and Secretary, CBIP; Shri R.K. Dhiman, President, TAI and Former ADG BRO; Dr. Arnold Dix, ITA President; Chief Guest Shri Nitin Gadkari, Hon'ble Minister of Road Transport & Highways; Shri D. Sarangi, DG, Ministry of Road Transport & Highways; Shri Raghu Srinivasan, Director General, BRO and Shri R K Choudhary, CMD, NHPC – 4th December 2024, New Delhi



View of the dais during inaugural session (L-R) Mr. Li Aili, CHINCOLD; Mr. A.K. Dinkar, General Secretary, INCOLD; Mr. R.K. Agrawal, CMD, WAPCOS & Vice President INCOLD; Mr. V.K. Dewangan, IAS, CMD, RECL; Mr. Abhay Kumar, IAS, Additional Chief Secretary, WRD Rajasthan; Mr. Ghanshyam Prasad, Chairperson, CEA and Ex Officio Secretary to GoI; Ms. Debashree Mukherjee, Secretary, MoJS; Mr. M. Lino, President of ICOLD; Mr. R.K. Vishnoi, President, INCOLD and CMD, THDCL; Mr. R.K. Chaudhary, CMD, NHPC; Mr. Manoj Tripathi, Chairman, BBMB; Mr. D.K. Sharma, Hon. Vice President (Asia), ICOLD & Chairman, HPERC and Dr. Marco Arcieri, President, ICID



CONFERENCES, TUTORIALS AND TRAINING PROGRAMS

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**“Anyone who stops learning is old, whether at twenty or eighty.
Anyone who keeps learning stays young.”**

– Henry Ford



MESSAGE FROM SECRETARY



The Central Board of Irrigation & Power (CBIP), a 98-year-old premier institution, continues to serve as a source of knowledge and expertise, dedicated to the dissemination of technical knowledge and professional experiences across the sectors of Water Resources, Power, Renewable Energy, and allied fields in India. Through its committed promise, CBIP has played an instrumental role in empowering Indian engineers and professionals with the knowledge and practical know-how needed to stay at the forefront of these rapidly evolving sectors. With the unwavering guidance of its Executive Committee and the invaluable support of its Member Organizations, CBIP has consistently reached new heights of excellence over the years.

In the current scenario, where technological advancements occur at an exceptional pace, it is essential for both individuals and organizations to continuously upgrade their skills to remain competitive. Professionals must constantly adapt and redefine their skillsets to align with global advancements. This on-going learning process is vital at every stage of a professional's career, from induction training to specialized refresher programs designed to address the dynamic challenges in managing Water, Power, Renewable Energy, and allied sectors.

CBIP has always been at the forefront of supporting this growth, offering comprehensive capacity building and HR development programs, including specialized training in finance, to contribute to the growth of these crucial sectors. By providing opportunities for professionals to continuously enhance their knowledge and skills, CBIP plays a key role through well-organized conferences, seminars, and training programs.

Recognizing the challenges professionals face in attending training programs away from their home stations, CBIP has proactively introduced Door Step/Onsite training initiatives. These programs are designed to address the skill development needs of professionals across various organizations in the Water, Power, Renewable Energy, and allied sectors.

Furthermore, CBIP continues to provide a common platform for the exchange of technical knowledge through its conferences, seminars, and other forums.

Till date, CBIP has successfully organized over 1950 seminars, conferences, workshops, and training courses, both at national and international levels, with participation from over three lakh delegates. Apart from this, CBIP has published over 1600 Journals and 1500 Manuals, Technical Reports, and Guidelines, all of which reflect the contributions of senior experts based on real-field experience.

As we look ahead to the year 2025-26, CBIP has planned a series of conferences and training programs that address the current challenges faced by professionals and organizations working in these sectors. The topics for these events have been carefully selected to align with the needs of Water Resources & Power Sectors towards accelerated development. In addition to the listed programs, CBIP also offers tailor-made training solutions to cater to the specific needs of various organizations.

We request all organizations to take full advantage of the conferences and training programs scheduled for 2025-26 by deputing their professionals, including young professionals and women engineers, to participate. We are confident that the knowledge gained from these programs will be of immense benefit to both the individuals and their respective organizations.

A.K. Dinkar
Secretary, CBIP

CBIP PROFILE



Mr. D.G. Harris, C.I.E. (Government of India), President; Mr. C.S.C. Harrison, C.I.E. (Sukkur Barrage and Canals); Mr. R.P. Hadow, C.I.E., (Punjab); and others members during First Meeting of the Board 1930-31



The then Prime Minister of India, Late Pandit Jawahar Lal Nehru arriving to inaugurate the Silver Jubilee Session of the CBIP in 1952



Hon'ble President of India Dr. Rajendra Prasad inaugurated the 30th (1959) Annual Session of the Board held at Vigyan Bhavan, New Delhi from 23rd - 24th November, 1959.



Late Dr. S. Radhakrishnan, the then President of India, arriving on the occasion of 6th Congress on Irrigation and Drainage in 1966



Her Excellency the President of India, Smt. Pratibha Devisingh Patil addressed the participants through recorded video during World Tunnel Congress organised by CBIP on 21-24 September 2008, Agra

GENESIS AND GROWTH

- Central Board of Irrigation and Power (CBIP), a premier institution was constituted by Govt. of India in 1927.
- CBIP, is serving the Nation in the disciplines of Water Resources, Power and Renewable Energy Sectors for more than 94 years.
- It is an exchange and knowledge bank for dissemination of technical knowledge & professional excellence to help the engineers/ professionals to update their knowledge and gain practical know-how.
- Silver Jubilee, Golden Jubilee and Diamond Jubilee celebrations of the Board were graced by the then Prime Minister of India, Pt. Jawaharlal Nehru (in 1952), Acting President Shri B.D. Jatti (in 1977) and the then Prime Minister Shri Rajiv Gandhi (in 1987), respectively.

MAIN OBJECTIVES

- Dissemination of technical knowledge by CBIP through various modes, such as :
- Organizing National and International Conferences, Symposiums, Seminars and Workshops etc.
- Publication of technical documents e.g., manuals, technical reports, guidelines and journals etc.
- To impart training to the engineers/professionals.
- To provide research and professional excellence.
- Recognition of technical excellence through annual awards
- To provide information about technological developments and to provide online information to the professionals.
- To provide linkages to Indian Professionals with their counterparts in other countries
- Collection, compilation & analysis of technical data at national as well as global level

ORGANISATION OF THE BOARD

- The affairs of the Board are administered, directed and controlled by an Executive Committee consisting of President, three Vice Presidents (Water Resources, Power & Renewable Energy) and one representative from each member organization.
- The Executive Committee presently comprises of more than 260 members.
- The General Body presently comprises of more than 3000 members of the level of Chief Engineers/equivalent & above
- All Water Resources Departments, State Utilities, PSUs, CPSUs, Regulatory Commissions and major Pvt Sectors Organisations from Water Resources/Power/Renewable Energy are the members of CBIP
- More than 300 retired professionals are also enrolled as life members of CBIP.
- Member organizations make annual contributions to CBIP for providing technical services to them.

BOARD'S ASSOCIATION WITH INTERNATIONAL AND NATIONAL ORGANIZATIONS

Power Sector

- International Council on Large Electric System (CIGRE), India has got seat in Steering Committee, the top decision making body of CIGRE. India also got chairmanship for CIGRE - Asia Oceania Regional Council from 2018-20.
- International Council for Electricity Distribution (CIRED)
- International Hydropower Association (IHA)
- International Association on Electricity Generation, Transmission & Distribution (AARO)
- Society of Power Engineers (SPE)

Water Resources Sector

- International Commission on Large Dams (ICOLD)
- International Tunnelling & Underground Space Association of India (TAI)
- International Society for Rock Mechanics and Rock Engineering (ISRM)
- International Geosynthetics Society (IGS)
- World Water Council (WWC)
- International Water Resources Association (IWRA)

Renewable Energy

- International Association for Small Hydro (IASH)



ACTIVITIES / SERVICES

Conferences

- Held more than 2000 Conferences in Water Resources, Power and Renewable Energy Sectors attended by more than 3,00,000 delegates.

Publication of Technical Documents

- Brought out more than 5000 publications, including Manuals, Technical Reports, Guidelines and Journals.
- Providing free access of CBIP Publications to more than 35,000 officers of Member organizations including Government departments, PSU's, Central & State Power utilities, Engineering Colleges, Research Institutes and Leading Private Sector Organizations etc.

Training Activities

- CBIP has imparted trainings for more than 1,50,000 mandays to various professionals in the country
- Considering massive requirement of trained manpower in India, CBIP has established a Centre of Excellence at Gurugram (Haryana), in the year 2013, for imparting long/short term training.
- CBIP has been recognized by Ministry of Power, Government of India, as Category-1 institute for providing training for skill upgrade in the field of Hydro, Thermal, Transmission & Distribution and Power Management, Renewable Energy, including Solar Power Development.
- To fulfill the objective of Government of India for imparting skill development courses, CBIP has been recognized as a Training Provider by NSDC, PSSC, SCGJ.
- CBIP provides Post Graduate Diploma in Transmission and Distribution in Engineering and Post Graduate Diploma in Thermal Engineering to B. Tech. Engineers.

Research and Development

- CBIP had been coordinating and monitoring R&D activities, assisting in specific case studies/problems, documentation and dissemination of the results/findings of Research Projects to the practising engineers under the Research Scheme on Power (RSOP), Research Scheme on River Valley Projects (RSRVP), Research Scheme on Flood Control (RSFC) and Research Scheme on Placticulture Development (RSPD). Funds for Research Schemes under RSRVP and RSFC were provided by Ministry of Water Resources and for RSOP by Ministry of Power.
- CBIP is still carrying out research on various important topics.

DOORSTEP TRAINING

- CBIP has taken initiative to provide Door Step/Onsite training with the aim to provide training and develop skills of various professionals of the Organizations dealing in Water Resources, Power as well as Renewable Sectors. This include Centre, State, PSUs and leading Private organisations.
- Recently CBIP has conducted more than 200 doorstep training programmes at the project sites and Headquarters of various organisations. This is in great demand by Member Organisations.

HANDS ON TRAINING

- CBIP, realizing the importance of competency development and with the aim to create large reservoir of highly qualified manpower in all fields related to engineering, technology & technology management, has started providing hands on training to the professionals for skill development. Jointly with Hitachi Energy India Limited, Siemens Ltd. etc.

CONSULTANCY SERVICES

- CBIP undertakes consultancy jobs in various areas related to Power, Water Resources and Renewable Energy Sectors.
 - Manpower Planning; Preparation of O&M Manuals; Recruitment of Technical and Non-technical staff on turnkey basis.
 - Maintenance Audit, Safety Audit, Technical Audit of Hydro/Thermal/ Solar/Wind power Stations and Sub-stations.



Shri Narendra Modi, Hon'ble Chief Minister of Gujarat, inaugurated Swarnim Seminar on "Water for Inclusive Growth" on 22nd March, 2011, organised by Sardar Sarovar Narmada Nigam Limited, in association with CBIP at Gujarat



Dr. Manmohan Singh, Hon'ble Prime Minister of India, inaugurated the first International Event in series of India Water Week, on 10th-14 April, 2012, New Delhi



Shri Gajendra Singh Shekhawat, Hon'ble Minister, Ministry of Jal Shakti, Government of India, Lighting the lamp during inaugural session during ICOLD Symposium on 24-27 February 2021, New Delhi



Shri Bhagwanth Khuba, Hon'ble Minister of State for New and Renewable Energy, Chemicals and Fertilizer; Gol, inaugurating the International Conference on Hydrogen Energy on 24th November 2021, New Delhi



Shri Raj Kumar Singh, Hon'ble Minister of Power and New & Renewable Energy, Government of India; with the invitees during CBIP Day Celebrations on 3rd March 2023, New Delhi



CONFERENCES, TUTORIALS AND TRAINING PROGRAMS 2025-26

**A WATER RESOURCES, HYDROPOWER
AND ALLIED SECTORS**

**B POWER AND RENEWABLE ENERGY
SECTOR**

**C TRAINING PROGRAMS OFFERED BY
CBIP CENTRE OF EXCELLENCE AT
GURUGRAM**

D TECHNICAL AUDIT

CONFERENCES, TUTORIALS AND TRAINING PROGRAMS 2025-26

A. Water Resources, Hydropower and Allied Sectors*

Sl. No.	Programs Code	TITLE OF THE EVENT	Dates/ Venue
		A-1 INTERNATIONAL / NATIONAL CONFERENCES	
1.	WRC - 1	Transforming Energy and Water Infrastructure Projects: Best Practices in Feasibility Studies, DPR Preparation, and Audits (Ensuring Successful Project Planning and Execution through Proven Methodologies)	April 17-18, 2025, CBIP, New Delhi
2.	WRC – 2	National Conference on Role of Artificial Intelligence (AI) in the Power and Water Resources Sectors,.	24-25 April 2025, CBIP, New Delhi
3.	WRC – 3	Integrated Water Management for Sustainable Growth: Policy Reforms and Navigating Regulatory Challenges (Driving Innovation and Efficiency in Water Resource Governance)	May 8-9, 2025, CBIP, New Delhi
4.	WRC – 4	Innovating Hydropower and Dams: Harnessing Technology for a Sustainable Energy Future (Exploring Digitalization, AI, and Automation in Hydropower and Dam Operations)	June 12-13, 2025, CBIP, New Delhi
5.	WRC - 5	National Conference on Sedimentation Management in Water and Hydropower Sectors: (Policy , Regulations & case studies, environmental ecological aspects, challenges & solutions, modeling and innovative technologies)	July 10-11, 2025, Gauhati,, Assam.
6.	WRC – 6	Shaping the Future Energy Grid: Integrating Hydropower and Pumped Storage Systems for a Reliable Power Supply (Maximizing Synergy for Flexible, Efficient, and Sustainable Energy Solutions)	August 7-8, 2025, CBIP, New Delhi
7.	WRC - 7	Hands-On Training: Mastering Cutting-Edge Infrastructure Design and Simulation	August 13-14, 2025, CBIP, New Delhi
8.	WRC – 8	Geosynthetics and Rock Mechanics for Infrastructure Excellence: Building Sustainable and Resilient Foundations (Innovative Solutions for Geotechnical Stability and Sustainable Infrastructure Development)	September 11-12, 2025, CBIP, New Delhi
9.	WRC – 9	Achieving Water Security: Sustainable Water Management for Growing Populations (Innovative Approaches to Water Conservation, Climate Resilience and Basin-Wide Planning)	October 9-10, 2025, CBIP, New Delhi
10.	WRC – 10	Hands-On Training: Advanced Rock Mechanics for Enhanced Structural Integrity in Infrastructure Projects	October 30-31, 2025, CBIP, New Delhi
11.	WRC – 11	Tunneling Asia: Revolutionizing Underground Infrastructure through Advanced Tunneling Techniques (Exploring the Latest Trends, Risk Mitigation Strategies, and Case Studies in Underground Construction)	November 20-21, 2025, New Delhi/ Mumbai
12.	WRC – 12	Modernizing India's Irrigation Infrastructure: Innovations for Enhanced Water Use Efficiency (Reforming Irrigation Systems for a Future-Ready, Sustainable Agricultural Landscape)	December 11-12, 2025, CBIP, New Delhi
13.	WRC – 13	Building Climate-Resilient Infrastructure: Skill Development for Sustainable Planning and Adaptation (Empowering the Workforce for a Future-Ready, Climate-Resilient Infrastructure)	January 8-9, 2026, CBIP, New Delhi
14.	WRC – 14	Unlocking the Full Potential of Pumped Storage Hydropower in India: Strengthening Energy Security and Grid Flexibility (Driving Sustainable Energy Solutions for a More Reliable Grid)	February 26-27, 2026, CBIP, New Delhi
15.	WRC – 15	Building a Safer Tomorrow: Capacity Building for Dam Safety, Risk Management, and Sustainable Rehabilitation (Ensuring Safety, Resilience, and Long-Term Integrity of Dam Infrastructure)	March 12-13, 2026, CBIP, New Delhi
16.	WRC – 16	Enhancing Transparency and Accountability: National Conference on Audits for Water, Energy, and Infrastructure Projects (Strengthening Governance and Efficiency in Project Implementation through Effective Audits)	March 26-27, 2026, CBIP, New Delhi

A-3 TRAINING PROGRAMS (Doorstep / Short Term Program) – Virtual / Physical

Sl. No.	Programs Code	A-2 (i) DAMS AND HYDROPOWER	Duration (days)
		1	
2	WR-2	Design and Construction of Ground Improvement Technology Like Diaphragm Wall, Slurry Wall, Piles Foundation, etc.	

*Note : The dates/programs are tentative. The members may refer for updates on our website from time to time (www.cbip.org) and contact the program coordinator before planning participation.



3	WR-3	Environmental Aspects of Hydropower Projects	2
4	WR-4	Environmental Impact Assessment & Effective Implementation Monitoring of EMPs	2
A-2 (ii) TUNNEL AND UNDERGROUND			
5	WR-5	Tunnel Design and Construction – Issue & Challenges	2
6	WR-6	Risk Management in Tunnelling Techniques	2
7	WR-7	Waterproofing for Tunnel and Underground Structures	2
8	WR-8	Shotcreting and Grouting	2
9	WR-9	Drilling & Blasting for Surface and Underground Excavation	2
A-2 (iii) GEOSYNTHETICS			
10	WR-10	Applications of Geosynthetics in Dams and Hydraulic Structures	2
11	WR-11	Applications of Geosynthetics for Ground Improvement	2
12	WR-12	Geosynthetics in Mining- Practice and Developments	2
A-2 (iv) MISCELLANEOUS TOPICS			
13	WR-13	Earthquake Resistant Structural Design	2
14	WR-14	Quality Management and Trends in Construction	2
15	WR-15	Concrete Technology	2
16	WR-16	Shotcrete Technology and High Performance Concrete (Including Self Compacting Concrete)	2
17	WR-17	Construction and Contract Management	2
18	WR-18	Environmental Aspects of Water Resources Projects	2
19	WR-19	Modernization of Irrigation Scheme Policies, Strategy, Technology, and Investment	3
20	WR-20	Performance assessment of irrigation scheme	2
21	WR-21	Climate Change and Water Management	2
22	WR-22	Sustainable Development of Ground Water	2
23	WR-23	Water Resource Augmentation by Treated Water	2
24	WR-24	Improving Crop Production through Micro Irrigation	2
25	WR-25	Micro Irrigation for Improving Water Use Efficiency	2
26	WR-26	Latest Technology in Micro Irrigations	2
27	WR-27	Training Programmes for ET (Civil)	7 weeks

B. POWER AND RENEWABLE ENERGY SECTOR *

Sl. No.	Programs Code	NAME OF TRAINING/CONFERENCE	Dates / Venue
B-1 INTERNATIONAL / NATIONAL CONFERENCE			
1	PC - 1	National Conference on 'the Role of Artificial Intelligence (AI) in the Power and Water Resources Sectors'	24th – 25th April 2025, CBIP, New Delhi
2	PC - 2	Conference on 'Materials & Emerging Test Techniques in Power Transformers and Conventional High Voltage Systems'	15-16 May 2025, CBIP, New Delhi
3	PC - 3	Conference on 'Maintaining power system operational reliability through Flexibility'	19-20 June 2025, CBIP, New Delhi
4	PC - 4	Conference on 'Future cable systems and Innovation in Cable applications'	26-27 June 2025, CBIP, New Delhi
5	PC - 5	Conference on 'Protection and control in networks with unconventional sources and Experience in Implementation of Digital Substation'	10-11 July 2025, CBIP, New Delhi
6	PC - 6	Conference on 'Developments In Electricity Markets and Emerging Issues'	24-25 July 2025, CBIP, New Delhi
7	PC - 7	Conference on 'Role of Distribution Systems and Distributed energy resources in planning for 2030 and Beyond'	22-23 August 2025, CBIP, New Delhi
8	PC - 8	Conference on 'New Developments in Asset Management of Rotating Electrical Machines'	18-19 September 2025, CBIP, New Delhi

* Note : The dates/programs are tentative. The members may refer for updates on our website from time to time (www.cbip.org) and contact the program coordinator before planning participation.

9	PC - 9	Conference on 'Innovative substation concepts, designs and operation'	6-7 October 2025, CBIP, New Delhi
10	PC – 10	Conference on 'Role of Young Generation & Women in Strong and Vibrant Indian National Power Grid'	6-7 November 2025, CBIP, New Delhi
11	PC – 11	Conference on 'Information systems, telecommunications & cyber security in Power Sector'	13-14 November 2025, CBIP, New Delhi
12	PC – 12	Conference on 'Health assessment and refurbishment / modernization of OHL'	27-28 November 2025, CBIP, New Delhi
13	PC – 13	Conference on 'New Concept in asset management of Substation and Electrical Installations'	18-19 December 2025, CBIP, New Delhi
14	PC – 14	Conference on 'National Conference on Sustainable Energy Transition and Achieving Carbon Neutrality in the INDIAN Power Sector'	15-16 January 2026, CBIP, New Delhi
15	PC – 15	15th National Conference on 'Safety, Earthing and Lightning Protection System'	

B-2 Training Programme / Workshop

1	PT-1	Training on EHV Substation Engineering & Insulation Coordination	9-11 April 2025, Vadodara
2	PT-2	Training on Power Transformer	05-07 May 2025, Vadodara
3	PT-3	Training on EHV Gas Insulated Switchgear	18-20 June 2025, Vadodara
4	PT-4	Training on Diagnostic and Condition Monitoring of Switchyard Equipment	07-09 July 2025, Vadodara
5	PT-5	Training on Dry-type transformer	04-06 Aug. 2025, Vadodara
6	PT-6	Training on EHV Circuit Breaker - Design, Application, site installation, O & M, recent developments	10-12 September 2025, Vadodara
7	PT-7	Training on HVDC & STATCOM	06-08 Oct. 2025, Vadodara
8	PT-8	Training on Instrument Transformer, Disconnectors & Surge Arrester	17-19 Nov. 2025, Vadodara
9	PT-9	Training on WAMS & Synchro phasor Technology and India Grid code requirements	08-10 December 2025, Vadodara
10	PT-10	Training on Power System Protection	19-21 Jan. 2026, Vadodara
11	PT-11	Training on EHV Substation Equipment (Power Transformer, Instrument transformer and Circuit Breaker)	04-06 February 2026, Vadodara
12	PT-12	Training on Hybrid Switchgears - Plug & Switch System (PASS)	02-04 March 2026, Vadodara

B-3 TRAINING PROGRAMS (Door Step/Short Term Programs)

Sl. No.	Program Code	B-3 (i) HYDRO POWER GENERATION (E&M)	Duration (days)
1	P1	Tutorial on Best Practices and Other O&M Aspects of Hydro Power Station Including Safety Requirement	10
2	P2	Operation & Maintenance of Hydro Turbines & Generators	3
3	P3	Current Practices in Power System Protection / Protection Principles, Applications and Analysis	3
4	P4	Generator Excitation System	3
5	P5	Governing System of Hydraulic Turbines (RGMO & FGMO) including Power Feedback and Frequency Control Mode of Operation)	3
6	P6	Gas Insulated Switchgear (GIS) – Layout, Maintenance and Trouble Shooting	3
7	P7	Control System, SCADA & Communication Network	3
8	P8	Generator Transformer: Design, Erection, Commissioning and Maintenance	3
9	P9	Life Management of Transformers and Reactors	3
10	P10	Vibration Analysis, Alignment & Balancing	3
11	P11	Grid Discipline - Fault Analysis, Management, Operation of Power Station	3
12	P12	Circuit Breaker & Switchyard Equipment, CT, PT&CVT etc	3
13	P13	RLA Services for Hydro Turbine and Hydro Generator, RLA techniques, Laboratory Evaluation Services, Trouble Shooting Services for Hydro Plants and Upgrading Studies	3
14	P14	Renovation, Modernization and Upgradation /Life Extension of Hydro Electric Power Station	3
15	P15	Earthing System in Hydro power station	3
16	P16	Regulating Electricity Tariffs and Related Issues, (CERC Regulations, SERCs including IEGC)	3
17	P17	Tariff Design Challenges	3
18	P18	Challenges of Construction in Electricity Sector	3



19	P19	Open Access	2
20	P20	Core Issues of Electricity – Regulation Perspective	2
21	P21	Best O&M Practices & Other O&M Aspects of Hydro Power Station including Safety Requirement	3
22	P22	Energy Management System	3
23	P23	Power Economics	3
24	P24	O&M Aspect of HM Equipment in HE Projects	3
25	P25	O&M of EOT/Gantry Cranes and Hoist	2
26	P26	General Safety Awareness Electrical Safety & Basic Fire Safety System	3
27	P27	Disaster, Safety Management and Fire Fighting System of Hydro Power Station	3
28	P28	Power Pricing and Power Market	3
29	P29	Contracts and Purchase Management	3
30	P30	Store Management & Inventory Control	3

Sl. No.	Program Code	B-3 (ii) POWER GENERATION (THERMAL)	Duration (days)
31	P31	Performance Optimization and Condition Monitoring of Thermal Assets	3/2
32	P32	Coal Characteristics, Blending, Mill performance & Combustion and Optimization	3/2
33	P33	Water Optimization and Zero Discharge for Thermal Plants	3/2
34	P34	Store Management & Inventory Control	3/2
35	P35	Root Cause Analysis and Condition Monitoring of Motors	3/2
36	P36	Power Plant Performance-Analysis & Optimization	3/2
37	P37	Environmental Issues, Challenges and Solutions for Thermal Plants	3/2
38	P38	Strategies for cost Effective Maintenance Management System in a Power Plant	3/2
39	P39	Auxiliary Power Optimization & Improvement	3/2
40	P40	Gas Turbine Power Plant Performance in Open and Combined Cycle-analysis and Optimization	3/2
41	P41	Corrosion related problems and their remedial measures in Thermal Power Plants	3/2
42	P42	Coal Combustion Issues in Thermal Power Plants	3/2
43	P43	Coal, Oil and Water Sample Analysis	3/2

Sl. No.	Program Code	B-4 (iii) TRANSMISSION SYSTEM	Duration (days)
44	P44	Operation and Maintenance of Substation equipments	3
45	P45	Gas Insulated Switchgear (GIS) – Layout, Maintenance and Trouble shooting	3
46	P46	Operation and Maintenance of Transmission line including condition monitoring	3
47	P47	Power system protection- Protection principles, Application and analysis	3
48	P48	Power Transformers & Reactors- Operation and Maintenance, Erection, Testing & Commissioning, Insulating Oil properties	3
49	P49	Power Transformers & Reactors- Tender Specifications, Design aspect, Latest trends in Power Transformers	2
50	P50	Life management of Transformers and Reactors	2
51	P51	Design and Construction practices for Substation	2
52	P52	Design and Construction practices for Transmission line including foundation	2
53	P53	SCADA in Transmission system	3
54	P54	Smart grid concept in Transmission - Issues and Challenges	2
55	P55	Effective Energy management and Power quality issues	2
56	P56	Indian Electricity Act, Indian Electricity Grid Code and Regulations for Transmission utilities	2
57	P57	FACT Devices, Controlled Switching Device Fault current limiters – need and benefits	2
58	P58	Latest development in metering technology including smart meters	2
59	P59	Regulatory and commercial aspect including tariff design	3
60	P60	Earthing system and its importance	2
61	P61	Procurement, Inventory and Store management	2
62	P62	Electrical and Fire safety including prevention of Accidents	3
63	P63	Disaster management	2
64	P64	Transformer Maintenance & testing for supervisor/technician	2
65	P65	Narrow base Tower	2
66	P66	Communication needs in Transmission utilities- Use of OPGW and its benefit	2

Sl. No.	Program Code	B-4 (iv) DISTRIBUTION SYSTEM	Duration (days)
67	P67	Revenue management and loss reduction Techniques in Distribution system	2
68	P68	Improving the health of Distribution system including Distribution automation, Power quality, Distribution franchise	3
69	P69	Failure of Distribution Transformer, it's prevention and repair	2
70	P70	Grid discipline and Effective Energy management	2
71	P71	Distribution metering & advanced technology including Smart meters	2
72	P72	Smart grid concept in Distribution- Issues and challenges	2
73	P73	Distribution management with SCADA & Communication system	2
74	P74	Power quality, Harmonics mitigation & Reactive power management	2
75	P75	Power Trading and Power market	2
76	P76	Electrical and Fire safety, Accident causes and prevention	3
77	P77	Disaster management system	2
78	P78	Maintenance and handling of Underground/ ABC Cables	3
79	P79	Operation and Maintenance of Substation equipments	2
80	P80	Operation and Maintenance of Overhead Transmission line	2
81	P81	Distribution System – Construction practices for Substation and Transmission line	3
82	P82	Distribution system protection- Protection principles, Application and analysis	2
83	P83	Power/ Distribution Transformers- Construction, Erection, Testing and Commissioning, Operation & Maintenance	2
84	P84	Procurement, Inventory and Store management	2
85	P85	Energy audit and Demand side management	3
86	P86	Earthing practices in Electrical installation and related safety	2
87	P87	Redressal of customer grievances, customer satisfaction and customer relation management	2
88	P88	Electricity act 2003 & Rules/regulation framed there under, Labour law, dealing with court cases	3
89	P89	Tariff Policy & Submission of ARR	2 Days
90	P90	Regulatory framework including Regulations, Policy	3 Days
91	P91	Rural Electrification- Project planning and DPR preparation	3 Days

Sl. No.	Program Code	B – 4. RENEWABLE ENERGY SECTOR	Duration (days)
1	RE1	Solar P.V. System and Solar Roof Top System	2
2	RE2	Renewable Energy System	2
3	RE3	Government Initiatives, Targets, Roles & Challenges in Renewable Energy sector including Energy Storage	2



CENTRE OF EXCELLENCE AT GURUGRAM

C. Training Programs offered at Gurugram			
Sl. No	Program Code	C-1. PROGRAMS	Duration (Days)
1	CoE 1	Post Graduate Diploma Course in Operation & Maintenance of Transmission & Distribution System as per CEA Regulation 2010 (Online /Offline)	182
2	CoE 2	Online Certification course in Renewable Energy Development including Grid Integration and Energy Storage System	65-70 Hrs.
3	CoE 3	Online Certification Course on Cyber Security for Power Professionals	03 Months
4	CoE 4	Training Program on Power Transmission System -Design, Construction, Testing & Commissioning and O&M	05
5	CoE 5	Root Cause Analysis & Condition Monitoring of Electrical Equipments	02
6	CoE 6	Distribution System Management and Transformer Maintenance Technique	02-03
7	CoE 7	IT Application on Distribution System	02-03
8	CoE 8	O&M of Distribution System	03
9	CoE 9	Advances in Super Critical Technologies	01
10	CoE 10	Water Optimization in Thermal Power Plant	02
11	CoE 11	Coal Characteristics, Blending, Mill Performance, Combustion & Optimization	02
12	CoE 12	FGD System and NOx Reduction Technologies for Air Quality Improvement	01
13	CoE 13	A Hybrid Solar Wind Power Generation System	02
14	CoE 14	Solar PV system requirements as per CEA safety regulations 2023 & Safety in system integration	01
15	CoE 15	Smart Metering	02-05
16	CoE 16	New Technologies in Power Transmission	01
17	CoE 17	QCA, Tariff Policy and CERC Guidelines on Tariff	01
18	CoE 18	Contract & Procurement Management	02
19	CoE 19	HR & Finance Management	02-03
20	CoE 20	Competency Mapping	02
21	CoE 21	Planning for Superannuation	02
22	CoE 22	Disaster Management & Quick Response Team	03
23	CoE 23	Best Practices in Safety during O&M	02
24	CoE 24	General Safety Precaution, Fire Fighting & First Aid	03
25	CoE 25	Safety Health & Environment	02
26	CoE 26	Central Electricity Authority (Measure relating to Safety and Electric Supply) Regulation, 2018	02
27	CoE 27	Finance for Non Finance Executives	02
28	CoE 28	Goods and Service Tax (GST)	01
29	CoE 29	Energy Audit & Management	01
30	CoE 30	Customized Training Program on Soft Skill	02-03
31	CoE 31	Preventive Vigilance	02
32	CoE 32	Strengthening the skill India initiative by providing training under skill development in Power Sector, Green Jobs and Electronics Sectors for various job roles which QPs/NOS are developed by NSDC	01-04 Weeks
33	CoE 33	Induction Training Program (Residential) for Trainee Engineers/ Trainee Officers / Junior Engineers	Customized
34	CoE 34	Leadership development interventions like Enterprises Risk Management Strategic Management and Boundary Management for Senior executives	Customized

4. LIST OF TRAINING PROGRAMS/ TUTORIALS/CONFERENCES ORGANIZED DURING 2024 – 2025

4.1 WATER RESOURCES HYDROPOWER AND ALLIED SECTORS

Sl. No.	TOPICS	Date and Venue
1	Workshop on Reinforced Soil Walls: Distresses and Remedies	5 & 6 April 2024, CBIP, New Delhi
2	Workshop on Sedimentation Management in Reservoirs for Sustainable Development	2-3 May 2024, Chandigarh
3	Conference on “Technological Advancement in Drilling & Blasting for Tunnelling Projects”	27-28 June 2024, Shimla
4	Conference on “Pumped Hydro Power Storage – The need to support high penetration of Renewable Energy”	25 -26 July 2024 Pradhan Mantri Sanghralaya, Delhi
5	Hands on Training on "Innovations in Tunnel Engineering: Bridging Research and Practice"	1-2 August 2024, CBIP Conference hall, New Delhi
6	ISRM International Symposium 2024 & 13th Asian Rock Mechanics Symposium on Advances in Rock Mechanics-Infrastructure Development	22-27 September 2024, Eros Hotel, New Delhi
7	Short Course on “Surveillance and Monitoring for Tailings and Embankment Dams”	27-28 September 2024 CBIP Conference Hall, New Delhi
8	92nd ICOLD Annual Meeting & International Symposium International Symposium on "Dams for People, Water, Environment, and Development" was held from	29 September - 3 October 2024, Bharat Mandapam, Pragati Maidan, New Delhi
9	Short Course on “Tailings Dam Breach Analysis” (International)	3rd October 2024
10	International Workshop on Advances in Roadway and Railway Applications using Geosynthetics	3rd October 2024, IIT Hyderabad
11	WORLD TUNNEL DAY celebration & Conference on “SAFE & SUSTAINABLE TUNNELLING”	4th December 2024 at Scope Complex Auditorium, Lodhi Road
12	Conference on “Advancing Tunnelling Through Innovation: Cutting-Edge Equipment and Techniques”	11-12 December 2024 at India Expo Centre & Mart, Greater Noida
13	Conference on Future Trends and Innovations in Sprayed Concrete for Underground Structures	9-10 January 2025, CBIP New Delhi
14	Workshop on Integrated Water Resources Management (IWRM)	13 January 2025, CBIP New Delhi
15	Hands-on Training Programme on Mastering Rock Tunnel Design and Analysis with Advanced Geotechnical Software Tools from Rocscience	14-15 January 2025, CBIP New Delhi
16	Conference on Pumped Storage for Sustainable Power Systems: Implementation Challenges and way forward	20 January 2025, CBIP New Delhi
17	Conference on “Innovative Applications of Geosynthetics in Sustainable Infrastructure and Environmental Protection” in association with IGS	21-22 January 2025, CBIP New Delhi
18	Hands-on training using software on “Numerical Analysis of Concrete Gravity Dams” : Day1: 3D Modelling and static analysis with soil/rock foundation and Day 2: Seismic analysis of concrete gravity dam including fluid-structure interaction	23-24 January 2025, CBIP New Delhi
19	Conference on “Cutting-Edge Technologies and Sustainable Practices in Tunneling for India's Infrastructure Boom”	28-29 January 2025, CBIP New Delhi

4.2 POWER AND RENEWABLE ENERGY SECTORS

S. N.	Name of Training/Conference	Date and Venue
1	Hands-on Training on ‘Power System Network Study and Analysis’	3rd – 5th April 2024, CBIP, New Delhi
2	Hands-on Training ‘EHV Substation Engineering & Insulation Coordination’	8th – 10th April 2024, Vadodara
3	Hands-on Training ‘Principles of Protection Technology’	15th – 17th April 2024, Goa
4	Hands-on Training Transformer Protection	22nd – 24th April 2024, Goa
5	One day International Conference on ‘Transmission/ Distribution Planning for Mega Cities/ Big Cities’	26th April 2024, Hotel Le Meridien, New Delhi



6	Hands-on Training 'Line and Differential Protection'	13th – 15th May 2024, Goa
7	National Conference on 'Protection System and its Challenges in RE Rich Grid'	16th – 17th May 2024, CBIP, New Delhi
8	Hands-on Training 'Busbar Protection'	10th – 12th June 2024, Goa
9	Hands-on Training 'Power Transformer'	17th – 19th June 2024, Vadodara
10	National Seminar on 'Electrical and Fire Accidents in Power Industry - Causes and Prevention'	4th – 5th July 2024, CBIP, New Delhi
11	Conclave on 'Harnessing Hydro Power Potential'	5th July 2024, THDCIL, Rishikesh
12	Hands-on Training 'EHV Gas Insulated Switchgear'	10th – 12th July 2024, Vadodara
13	Hands-on Training 'SICAM RTU'	15th – 17th July 2024, Goa
14	National Conference on 'Best Practices for Underground EHV Power Cables'	18th – 19th July 2024, CBIP, New Delhi
15	CIGRE session 2024	25th – 30th Aug. 2024, Paris
16	Hands-on Training 'Transformer Protection'	2nd – 4th Sept. 2024, Goa
17	National Conference on 'Data Analytics, Condition Monitoring and Failure Analysis for Substation Equipments'	07th – 08th Oct. 2024, CBIP, New Delhi
18	Hands-on Training 'Dry type transformers'	16th – 18th Oct. 2024, Vadodara
19	Hands-on Training 'IEC 61850 & GOOSE Configuration'	11th – 13th Nov. 2024, Goa
20	Hands-on Training 'HVDC and STATCOM'	20th – 22nd Nov. 2024, Vadodara
21	National Tutorial on 'Instrument Transformers: Standards and Practice'	2nd – 3rd Dec. 2024, CBIP, New Delhi
22	Hands-on Training 'Diagnostic and Condition Monitoring of Switchyard Equipment'	11th - 13th Dec. 2024, Vadodara
23	National Conference 'Cyber security in Power sector – Collaboration is the key to success'	6th – 8th Jan. 2025, CBIP, New Delhi
24	National Tutorial on 'Resources adequacy for better Power Portfolio Management'	16th–17th Jan. 2025, CBIP, New Delhi
25	Hands-on Training 'Hybrid Switchgears - Plug & Switch System (PASS)'	20th – 22nd Jan. 2025, Vadodara
26	Seminar on 'Climate Change Resilient Insulators and associated Hardware for Long-Term Grid Reliability'	27th Jan. 2025, CBIP, New Delhi
27	Hands-on Training 'Substation Automation System'	27th – 29th Jan. 2025, Goa
28	National Conference on 'Sustainable Energy Transition and Achieving Carbon Neutrality in the Power Sector'	30th – 31st Jan. 2025, CBIP, New Delhi
29	Hands-on Training 'Busbar Protection -Batch-2'	10th – 12th Feb. 2025, Goa
30	Hands-on Training 'Power System Protection'	19th – 21st Feb. 2025, Vadodara
31	15th National Conference on 'Safety, Earthing and Lightning Protection System'	Mar. 2024, CBIP, New Delhi
32	Hands-on Training 'Generator Protection'	10th – 12th Mar. 2025, Goa

4.3 CBIP CENTRE OF EXCELLENCE AT GURUGRAM

S.N.	Title of the Program	Date
1	06 Days Skill Development Program for the Contract workers of NTPC Northkaranpura	15-20 April, 2024
2	Training Program on 'Water Optimization and Zero Discharge in Thermal Power Plant' for the Executives of WBPDCCL at Santaldih Thermal Power Station (STPS)	18-19 April, 2024
3	Online Training Program on Emergency Restoration System for the executives of Powerlinks	19 April, 2024
4	Training Program on 'Water Optimization and Zero Discharge in Thermal Power Plant' for the Executives of WBPDCCL at Kolaghat Thermal Power Station (KTPS)	22-23 April, 2024
5	02 Days Workshop on Partial Discharge Monitoring for Power Transformer, GIS, Cable and Rotating Machines at Vadodara (jointly organized)	25-26 April, 2024
6	Training Program on 'Commercial Sensitization' for the employees of DVC	30 April, 2024
7	Online Training Program on New Technologies in Power Transmission (O&M) for the executives of Powerlinks	07 May, 2024
8	Online Training Program on QCA, Tariff Policy and CERC Guidelines on Tariff for the executives of TPTCL	09 May, 2024
9	Training Program on Root Cause Analysis & Monitoring of Electrical Equipment Failure for the Executives of WBPDCCL at SGTPS	20-21 May, 2024
10	Technical assistance for capacity building on hydropower projects for Assam Power Generation Corporation Limited	July, 23- June,24
11	Training program on Water Optimization & Zero Discharge for the Executives of WBPDCCL at Bandel Thermal Power Station	05-06 June,24



12	Training program on Water Optimization & Zero Discharge for the Executives of WBPDCCL at Bakreswar Thermal Power Station	10-11 June, 2024
13	10 Days Specialised Training Program on Substation Design, its Equipment, Protection, Application Standards, GIS etc. for the executives of Nepal Electricity Authority	11-21 June, 2024
14	Training Program on Root Cause Analysis & Monitoring of Electrical Equipment Failure for the executives of WBPDCCL at STPS	13-14 June, 2024
15	Training Program on Root Cause Analysis & Condition Monitoring of Electrical Equipment Failure for the Executives of WBPDCCL at Kolaghat Thermal Power Station	20-21 June, 2024
16	Training Program on GST for the executives of APGCL at CBIP Gurgaon	20-21 June, 2024
17	Online Training Program on Solar PV system requirements as per CEA safety regulations 2023 & Safety in system integration	27 June, 2024
18	Training program Root Cause Analysis and Condition Monitoring of Electrical Equipment Failure for the executives of WBPDCCL at Bakreshwar Station	15-16 July, 2024
19	Training Program on Smart Metering	24-26 July, 2024
20	Training Program on 'Coal Characteristics, Blending, Mill Performance, Combustion & Optimization' for the Executives of WBPDCCL at Sagardighi Thermal Power Station (SGTPS)	05-06 August, 2024
21	02nd batch of Online Certification Program on Cyber Security	05 August-28 October, 2024
22	Training Program on Transmission Tower Design for the executives of ReNew Power	07-09 August, 2024
23	Training Program on Coal Characteristics, Blending ,Mill Performance, Combustion & Optimization for the executives of WBPDCCL at KTPS	05-06 Sept., 2024
24	Training Program on Coal Characteristics, Blending ,Mill Performance, Combustion & Optimization for the executives of WBPDCCL at BKTPS	09-10 Sept., 2024
25	Training Program on Coal Characteristics, Blending ,Mill Performance, Combustion & Optimization for the executives of WBPDCCL at STPS	19-20 Sept., 2024
26	06 Weeks Induction Training Program for the newly joined Jr Engineers of NHPC (01st Batch)	23 Sept.-01 Nov., 24
27	Training Program on safety Measures for the executives of TPDDL at Rohini	24 – 25 October, 2024
28	Training Program on Water Optimization & Zero Discharge in Thermal Power Plants for the executives of WBPDCCL at SGTPS	24-25 October, 2024
29	Training Program on Coal Characteristics, Blending ,Mill Performance, Combustion & Optimization for the executives of WBPDCCL at BTPS	29-30 October, 2024
30	Overseas Training Program for the Senior officers from NER through POWERGRID- 01st Batch	08-19 November, 24
31	Overseas Training Program for the Senior officers from NER through POWERGRID- 02nd Batch	22 November – 03rd December, 2024
32	06 Weeks Induction Training Program for the newly joined Jr Engineers of NHPC (02nd Batch)	11 November- 20 December, 2024
33	02 Weeks Simulator Training for the executives of UPRVUNL at Rosa Thermal Power Plant (Batch 01)	18-30 November, 2024
34	02 Weeks Simulator Training for the executives of UPRVUNL at Rosa Thermal Power Plant (Batch 02)	02-14 December, 2024
35	Training Program on Cyber Security for the executives of ReNew Power	17 December, 24
36	Training Program on Electrical Standards IEC61400 for the executives of ReNew Power	18-20 December, 2024
37	02 Weeks Simulator Training for the executives of UPRVUNL at Rosa Thermal Power Plant (Batch 03)	16-30 December, 2024
38	06 Weeks Induction Training Program for the newly joined Jr Engineers of NHPC (03rd Batch)	30 December, 2024 to 07 February, 2025
39	Training Program on Ashy Dyke Management for the executives of WBPDCCL at SGTPS	9-10 January, 2025
40	Training Program on Ashy Dyke Management for the executives of WBPDCCL at STPS	15-16 January, 2025
41	PGDC Online Certification Course on Transmission & Distribution including SCADA	20 January, 2025
42	Training Program on Ashy Dyke Management for the executives of WBPDCCL at KTPS	28-29 January, 2025



**D. TECHNICAL AUDIT OF POWER STATIONS AND
CONSULTANCY ASSIGNMENTS UNDERTAKEN
ORGANIZED DURING 2024 – 2025**

SN	Technical Audit of Hydro/Thermal/Solar/Wind power Stations	Dates
Technical Audit of Hydro Power Stations		
1	Technical Audit of NHPC's Kishanganga Power Station	04-08 Nov 2024
2	Technical Audit of SJVNL's Nathpa Jhakri Hydro Power Station	17-20 Nov 2024
3	Technical Audit of SJVNL's Rampur Hydro Power Station	21-24 Nov 2024
4	Technical Audit of NHPC's TLD-III Power Station	04-05 Dec 2024
5	Technical Audit of NHPC's TLD-IV Power Station	06-07 Dec 2024
6	Technical Audit of NHPC's Chamera-2 Power Station	16-18 Dec 2024
7	Technical Audit of NHPC's Chamera-3 Power Station	19-20 Dec 2024
8	Inspection of Unit-I of TONG Power Station, MPPGCL to identify the Throat Ring.	13-15 Dec 2024
9	Preparation of Disaster Management Manual for LHEP,SJVNL	Oct-Dec '25
10	Technical Audit of NHPC's Parbati-III Power Station	21-25 Jan 2025 proposed
11	Consultancy Services to PTCUL for reviewing GTPs, Technical specifications, Drawings & test reports of various transformers	3-6 February 2025
12	Consultancy Services to PTCUL for reviewing GTPs, Technical Specifications, Drawings and Test Reports of various Transformers	11-12 February 2025
Technical audit of Solar/Wind/Thermal Power Plant		
18	Technical Audit and Gap Analysis for Mejia Thermal Power Station MTPS 144 X 210 MW of DVC, Mejia Thermal Power Station, DVC	Sep. 2023
19		
20		
21		
22		
Third Party Protection Audit		
23	Third Party Protection and Technical Audit of 06 Nos. of Substation of Electricity Department Transmission Division Dadar and Nagar Havelli	March-April,24
24	Third Party Protection and Technical Audit of 01 no. Substation of Adani Infrastructure Management Service Ltd. (Sami)	May, 2024
25	Third Party Protection and Technical Audit of 01 no. Substation of Adani Infrastructure Management Service Ltd (Lakadia)	06-11 June, 2024
26	Third Party Protection and Technical Audit of 01 no. Substation of Adani Infrastructure Management Service Ltd (Jamkhambaliya)	19-25 June, 24
27	Third Party Protection and Technical Audit of 01 no. Substation of Adani Infrastructure Management Service Ltd (Ratadia)	01-07 July, 24
28	Third Party Protection & Technical Audit of Adani (Kawai, Rajasthan)	13 – 16 Nov.,2024
29	Third Party Protection Audit of 10 Nos. Substation of Southern Region-1 & Southern Region-2 of POWERGRID	21 Oct, 2024 – 31 January, 2025
30	Third Party Protection Audit of 01 no. Substation of Pragati Power Generation Co. Ltd. (PPGCL)	03-08 January, 2025
31	Third Party Protection Audit of 01 no. Substation of Narora Atomic Power Station (NAPS)	12-17 January, 2025
	Third Party Protection and Technical Audit of 09 Nos. of Substation of Electricity Department Transmission Division Dadar and Nagar Havelli	December 2024 – January 2025



Training		
32	Training on the topic (Testing of Power Plant Equipment ,Generator, Turbine, Transformer, RLA Studies, R&M of P.H) at Subansiri project ,of NHPC.	27-29 July 2023
33		
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Workshop on GST		
46	GST Workshop at Chhattisgarh	17-18 Oct 2024
47	Direct Tax Workshop	02-03 January 2025

WHO SHOULD ATTEND?

All the programs are of interest and quite useful for the Professionals and Stakeholders from Central Govt. / State Govt. / SEBs, Power Utilities/Corporations, Regulators, Researchers/ Academicians, Power Exchanges, Power Market Consultants, Power Trading Organisations, Public and Private Power Generating Companies (CPP, IPP, etc.), Industrial Consumers of Electricity, Manufacturers, Planners, System Operators, Consultants, Electrical, Contractors, etc.

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Dr. T.G. Sitharam, Chairman, All India Council for Technical Education (Chief Guest), lighting the lamp during inaugural session of ISRM International Symposium 2024 and 13th Asian Rock Mechanics Symposium on Advances in Rock Mechanics - Infrastructure Development, 22 - 27 September 2024, New Delhi (L-R) Dr. Luis Lamas, Secretary General, ISRM; Dr. Mahendra Singh President, ISRM India; Mr. A.K. Dinkar, Member Secretary, ISRM India and Secretary, CBIP and Prof. Seokwon Jeon, ISRM President



(L-R) Dr. Sanjay Rana, MD, PARSAN Overseas Pvt. Ltd.; Shri R.K. Dhiman, President, TAI; Prof. Arnold Dix, President, ITA; Shri R.K. Khali, Vice President, TAI; Dr. Bineshian Hoss, Senior Vice President, TAI; Shri A.K. Dinkar, Secretary General, TAI; Shri S.L. Kapil, Former - ED, NHPC Ltd., during Lighting the lamp ceremony

CBIP OFFICES

Past



*CBIP office, at Curzon Road, New Delhi
(1952-1980)*

Present



*CBIP office
at Chanakyapuri, New Delhi
(1980 onwards)*



*CBIP Centre of Excellence
at Gurgaon
(2013 onwards)
Sector 32, Plot No. 21*



*CBIP Centre of Excellence
at Gurgaon
(2020 onwards)
Sector 32, Plot No. 09*

INFRASTRUCTURE FACILITIES AT CBIP

At Malcha Marg, New Delhi (Head Office)

- Conference Hall
- Training Hall
- Board Room
- Library

At CoE, Gurugram

- 4 state-of-the-art Class Rooms
- Library, with digitized version of books and journals
- Various Laboratories like Electrical Lab, Mechanical Lab and C&I Lab, having various associated tools including safety equipments, testing equipments, working models etc.
- Computer lab connected through LAN with wi-fi facilities

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