

# Excellence Enhancement Centre

FOR INDIAN POWER SECTOR

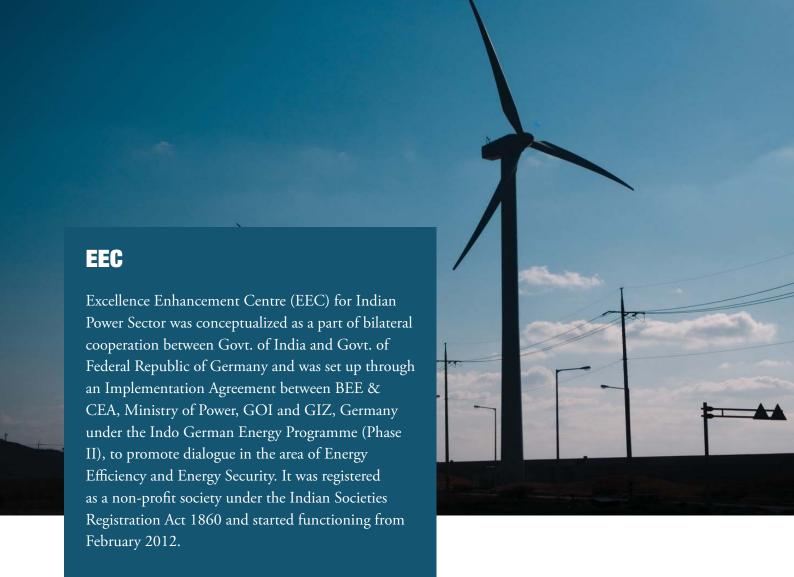












## **EEC – Indian Power Sector's common Platform for Knowledge Sharing and Peer to Peer Cooperation**

### Aims and Objectives of EEC

- 1 To become a truly representative voluntary association of the entire Power Sector including Generation (Coal, Hydro, Nuclear, Renewables), Transmission, Distribution, Manufacturing, EPC Consultants, Testing, R&D, Academic and Regulatory institutions.
- **2 To promote Peer to Peer cooperation** between Indian Power Sector Stakeholders.
- 3 To provide a platform for the top Experts in Power Sector and power plant operators for knowledge exchange and resolving related problems.
- **To share best practices** in all areas of power sector and provide broad based expertise.

- 5 To identify challenges, develop common solutions and initiate joint action plans for power sector.
- **To create a "Technical Discussion Forum"** for Indian Power Sector on EEC Website.
- 7 To promote policy initiatives of MOP, GOI by taking up suggested studies and giving feedback from stakeholders of Indian Power Sector.
- **8** To facilitate bilateral cooperation in the Indian Power Sector.
- 9 To engage pro-actively with foreign organizations such as VGB Germany, for Technical knowhow, Expertise, Consultancy, Studies and Reviews.
- **10** To raise awareness for the need of excellence in Power Sector.

### **Governing Body of EEC\***

President - Chairperson, CEA

Vice President - Member (Planning), CEA

Member & Treasurer - Secretary, CBIP

Member - Director General, BEE

Member - Director (Technical), NTPC

Member - Dr. Winfried Damm, Director - IGEN, GIZ

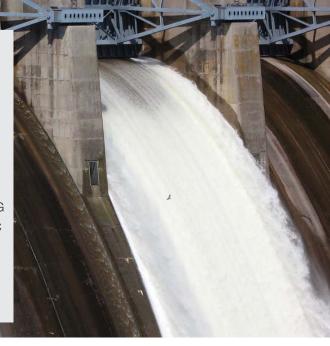
Member - Dr. J.T. Verghese, Managing Director, STEAG

Member - Shri D.K. Jain, Former Director (Tech), NTPC

**Member Secretary** - Chief Engineer (C&E), CEA

Member - Shri S. D. Mathur, Managing Director, EEC

\* Likely to be expanded to have wider representation of Power Sector Organisations.



#### **Activities of EEC**

- Making EEC more broad based by catering to the entire Power Sector including Generation (Coal, Hydro, Nuclear, Renewables), Transmission, Distribution, Manufacturing, EPC Consultants, Testing, R&D, Academic and Regulatory institutions.
- Promoting Peer to Peer cooperation by facilitating Expert Technical Advice from leading organizations such as CEA / BEE / NTPC/ PGCIL/ STEAG/ BHEL/ Tata Power etc. to stakeholders of Indian Power Sector who may seek such expertise. While the recipient member organizations will get the service largely free as a benefit of EEC membership, the donor organizations will be compensated by EEC for their services thereby generating business opportunities for the leading Indian Power Sector organizations.
- Organizing an EEC Conference on annual basis
  with Key note address by Ministers & Policy Makers,
  Economists, Visionaries and Technical Experts from
  Indian and international Power Sector, followed by
  presentation and discussion Sessions on key issues and
  challenges facing the Indian Power Sector.
- Conducting 4-5 workshops every year on relevant topics of interest to EEC Members / Power Utilities.
- Conducting 4-5 training programs every year on operational & maintenance issues of Indian Power Sector.
- Facilitating Knowledge Exchange through "Technical Discussion Forum" on EEC Website.
- Facilitating Technical Advice / Consultancy services from VGB Germany or other Foreign Organizations to Indian Power Sector member organizations for which

- EEC will bear part of the costs as a benefit of EEC membership subject to conditions.
- Facilitating Knowledge Exchange between German/ European power Sector and Indian Power Sector.
- Taking up Technical studies for the Indian Power Sector with the association of VGB Germany or other foreign organizations.
- Creating an Archive of Best Practices, Reference Guidelines, Technical and Operational Studies, Case Studies and Solutions which shall be available for purchase in hard & soft copies. Already EEC has Best Practices for Coal Based Power Plants in Germany and 22 Guidelines in its Library which are available to Member organizations for reference and consultation.

#### **EEC Membership**

- The EEC Membership is available for a 3 year block period and is open to all Generation (Coal, Hydro, Nuclear, Renewables), Transmission, Distribution, Manufacturing, EPC Consultants, Testing, R&D, Academic and Regulatory institutions / organisations / companies.
- Membership Fee may be paid through Cheque or Demand Draft in favour of "Excellence Enhancement Centre for Indian Power Sector" payable at New Delhi.
- Membership Fee may be sent to: Excellence Enhancement Centre, West Block - 2, First Floor, Wing 5, Sector 1, R. K. Puram, New Delhi – 110 066, India
- www.eecpowerindia.com

## **Membership Fee Structure**

Category	Type of Organisations	Fees for 3 year Block Period
A	CPSUs/ IPPs/Private Sector Cos /Manufacturers/Foreign Registered Companies / Consultants etc.	Rs 15 lakhs*
В	State Owned Utilities/ Boards/ Transmission/ Distribution Cos.	Rs 6 lakhs*
	Training/ Academic/ Research Institutions/ Govt. Agencies	
С	Individuals	Rs 6000/- only*

<sup>\*</sup> Service tax extra as applicable.

## **Benefits & Privileges of Three year Membership of EEC**

- 1 Two Expert Technical Advices / Recommendations along with a maximum of 2 day visit each in every 3 year block membership from EEC experts drawn from CEA, NTPC, STEAG India, POWERGRID, TATA POWER etc. or EEC Experts Panel subject to the following conditions:
  - Fees of Expert / organization for a Maximum of 2 days Responsibility of EEC.
  - Reimbursement of To & Fro Economy Air Fare from base station of expert to the directly linked Nearest / Convenient Airport of client station/ site – Responsibility of EEC.
  - To & Fro Local Travel expenses from nearest directly linked Airport to Member's Power Station/Site premises and Lodging & Boarding at client premises – Responsibility of Member Organization.

#### OR

- 1 One Expert Technical Advice / Recommendation along with a maximum of 2 day visit in every 3 year block membership from an EEC expert drawn from VGB Germany or any other foreign company subject to the following conditions:
  - Fees of Foreign Expert / organisation for a Maximum of 2 days
     Responsibility of EEC.
  - Providing / Reimbursement of To & Fro Economy Air Fare from foreign base station of one expert to convenient Indian Airport of Entry – Responsibility of EEC.
  - All other expenses of the Foreign Expert, including but not limited to consultancy fees on manday basis from landing in India upto furnishing of Experts Report, To & Fro Travel costs in India by Air, Train (AC 2 Tier or above) or AC Car (Taxi), Lodging & Boarding including at intermediate stations and at Clients Power Station/Site premises – Responsibility of Member organization.

#### OR

1 Participation of One Nominee of the Member Organization in a VGB Workshop/ Conference in Europe twice in every 3 year block membership, for which the Workshop/Conference Attendance fees / Registration fees at actuals upto a maximum of 1000 euros shall be reimbursed by EEC in equivalent Indian Rupees. All other charges such as travel, visa, boarding & lodging etc. shall be borne by the member organization.

- Pelicitation of the Technical Experts /Member Organizations who have provided Technical Advice /Consultancy and submitted their written reports to EEC and the Client, in the succeeding years' Annual EEC Congress / Conference.
- 3 Generating business opportunities for leading Indian Power Sector organisations / experts and promoting Peer to Peer Cooperation.
- 4 Participation of Complimentary Nominees of members free with minimum prescribed paid nominees in EEC Annual Congress/Conference, Workshops and Training Programs.
- 5 Display of Company Logo during EEC Conferences/ Workshops/ Training programs/ Brochures.
- 6 Full access to EEC website to the Member Organisations and free use of EEC Library as per its rules / guidelines.
- 7 Access to VGB Guide Lines (conditions apply) which are relevant to India and available with EEC on major aspect of Power Plant operation and maintenance.
- 8 Access to / discounted purchase of EEC's Technical Studies e.g. "Compendium of Best Practices for Coal Based Power Plants in Germany" done in collaboration with VGB, Germany.
- 9 Preference in the Study / Expert Committees of EEC constituted from time to time.
- 10 Extending invitation to participate in prestigious International Conferences/ Congresses such as the Annual VGB Congress held in Europe and providing assistance and coordination to the Member Nominees. All costs to be borne by the participating organizations / nominees.
- Entitlement for Individual members to attendWorkshops or Training Programs free in ayear block period subject to availability and prior registration.

#### **ADDRESS**