

Brief of Pankaj Batra, Chairperson I/C and Member(Planning), CEA

Shri Pankaj Batra did his B.Tech in Electrical Engineering, Diploma in Systems Management, Diploma in Financial Management and Diploma in Public Speaking. He is **Chairperson I/C and CEO of the Central Electricity Authority, responsible for overall development of the Indian power system including Hydro, Thermal and Renewable Power as well as the Transmission & Distribution System of the country.** He is also the **Member (Planning)** and **ex-officio Additional Secretary to the Government of India and oversees various policy and planning functions, including Electric Power Survey Report on long term demand forecasting, National Electricity Plan on generation planning, coal and gas supply to power stations, renewable sources of energy, etc.**

He has worked in the **Western Regional Load Despatch Centre (WRLDC)** as a **System Operator.**

He was also responsible for operation and maintenance of Power House, Switchyard and Dam in Chukha Hydro Power Corporation in Bhutan and operation and later operation and maintenance of transmission and distribution system of Bhutan.

He has worked in the **Grid Management** in the CEA Headquarters. He framed the **regulations of CEA on Technical Standards for Connectivity to the Grid and regulations on Grid Standards.**

He has worked as **Chief (Engineering) in Central Electricity Regulatory Commission (CERC) formulating various Regulations,** including various provisions related to wind and solar power in the revised Indian Electricity Grid Code.

He also started the Division on **Regulatory Affairs in CEA** and worked in **Financial and Commercial Appraisal of power generation and transmission projects** in the CEA, and various financial and commercial matters. **He was involved in making the Standard Bidding documents for procurement of generation and transmission services, Tariff Policy and National Electricity Policy, etc..**

He was in the **Task Force on Peaking Power Plants and Creation of Adequate System Reserves** and on **Integration of electricity from Renewable Energy sources in the Grid.** He was also in the **Committee of Ministry of Power for formulation of Model Smart Grid Regulations.**

He is the Chairperson of Working Group 4 on “Policy, Regulation and Business Models” in the India Smart Grid Forum. He is also Chairperson of the BIS Committee of LITD 10 –

“Power System Control and Associated Communication”. He is Chairperson of the BIS Committee for making technical Standards on Grid Scale Storage and has finalised the standards. He was also Chairperson of the Committee on preparing an approach paper for charging of electric vehicles including the facility, institutional arrangement and identification of regulatory interventions, if any, which has submitted its report.