



PROGRAMME SCHEDULE

National Seminar on
“Flexible Operation of Coal Fired Plants & Environment Challenges”
1st November, 2019, Hotel Le-Meridian, New Delhi.

TIME (Hrs)	PROGRAMME
8:30 – 9:30	Registration
9:30 – 10:30	Inauguration <ul style="list-style-type: none">• Mr. V. K. Kanjlia, Secretary, EEC – Welcome Address.• Mr. Prakash Tiwari, Director (Operations), NTPC - Special Address.• Dr. Winfried Damm, Director, GIZ - Special Address.• Dr. Oliver Then, Executive Managing Director VGB - Special Address• Mr. Ashish Sareen, Vice President Siemens India - Special Address.• Mr. P.D. Siwal, Member (Thermal), CEA & Vice-President (EEC) , Special Address.• Mr. Prakash S Mhaske Chairperson, CEA, President (EEC) - Key Note Address.• Mr. Rakesh Chopra, Director, EEC – Vote of Thanks.
10:30—11:00	Tea Break
11:00 to 13:00	Technical Session-I (Flexible Operation) Chaired By Mr. Prakash Tiwari, Director (Operation), NTPC
11:00 – 11:20	Indian Power Sector Scenario & Flexibility Requirements - Mr. Praveen Gupta, Chief Engineer, CEA
11:20-11:40	Flexibility Operation of Thermal Power Plant - Dr. Oliver Then , Executive Managing Director, VGB Germany.
11:40-12:00	Overall Indian Experiences of Flexible Operation - Mr. A. K. Sinha ,Senior Advisor.
12:00-12:20	Siemens Experiences in the field of Flexible Operation- Mr. Rainer Aulfinger Siemens , Germany
12:20-12:40	Regulatory Perspective - Renewal Integration and Flexibility Requirement of Conventional Power Plant –Mr. S. C .Shrivastava, Chief Engineer, CERC.

12:40 - 13:00	Question/ Answer
13:00 – 13:45	Lunch
13:45- 15:25	Technical Session-II (Flexible Operation) Chaired By Mr. D. K. Jain, Former Director (Technical),NTPC
13:45:14:05	Road Map of Flexible Operation in India- Mr. B.C. Mallick, Chief Engineer, TPRM, CEA
14:05-14:25	NTPC Experiences of Flexible Operation - Mr. Snehesh Banerjee, AGM (OS-SIIS), NTPC Ltd.
14:25-14:45	Siemens Experiences in the field of Flexible Power Plant Operation in India. Efficiency Improvement on Steam Power Plant at Flexible Load Condition Mr. Sandeep Chittora- Siemens Ltd.
14:45:15:05	Solutions for Flexible Operation Based on Test Run carried out in India - Mr. M.Y Babu, General Manager, BHEL
15:05-15:25	Development of Overview of National Grid Operation w.r.t Flexible Operation Mr. N. Nallarasan, POSOCO
15:25-15:50	Question / Answer
15:50-16:10	Tea Break
16:10- 18:00	Technical Session-III (Environment and Flexible Operation) Chaired By Mr. Narander Singh, Chief Engineer (TPE & CC), CEA.
16:10-16.25	First Hand Experiences on Flexible Power Plant While Meeting Environmental Norms and Requirement - Mr. Marinus Tabak, General Manager , RWE, Germany.
16:25-16:40	Environment Concern for Future Environment Norms for Industries Particularly Thermal Power Plant – Mr. S.K. Paliwal, Sr. Scientist, Central Pollution Control Board.
16:40-16:55	Artificial Intelligent for Flexible Operations Impact on Environment - Mr. Boben Anto C, Senior Consultant.
16:55-17:10	Impact of Power Plant Chemistry During Flexible Operation - Shri .G K Nayak, AGM (NTPC- Chemistry)
17:10-17:25	Trends of Environmental Parameter and its Norms for Present and Future Coal Plants Operation---Mr. Bhanuprakash K, Director (Technical)- Steag India.
17:25-17:40	Effects of Flexible Operation on Environment and Chemistry of Sub Critical Coal Based Units- Mr. Ashwini K.Sinha, Senior Consultant.
17.40-18.00	Question Answer
End of Session	