

**CONFERENCE ON SUSTAINABILITY CONCERNS IN WATER AND SANITATION,  
CLEAN ENERGY AND CLEAN ENVIRONMENT, 26<sup>th</sup> and 27<sup>th</sup> March**

**VENUE : ALUMNI SEMNAR HALL, IEST, SHIBPUR**

**DAY 1 - REGISTRATION 9:00 – 10:00 AM**

**INAUGURAL SESSION**

<b>Time (DAY 1)</b>	<b>SPEAKER</b>	<b>AFFILIATION</b>	<b>TOPIC</b>	
10:00	Prof. Chaitali Ray	Head, Civil Engineering, IESTS	Welcome	
	Er Amitava Datta	President, GAABESU		
	Er Anirban Datta	CEAI		
	Prof Ajoy Kumar Ray	Director, JISIASR		
	Prof VMSR Murthy	Director, IESTS	Inaugural address	
	Prof Arun Kumar Deb	Adjunct Faculty, University of Pennsylvania, USA and Board Member, GWA		
	Dr Arup Bhattacharyya	ADI Bhattacharyya Foundation, USA		
	Dr Kalyan Rudra	Chairman, WBPCB	Keynote address	
11:10			Vote of thanks	

**TEA BREAK**

**TECHNICAL SESSION 1**

<b>Time (DAY 1)</b>	<b>SPEAKER</b>	<b>AFFILIATION</b>	<b>TOPIC</b>	
11:45 AM	Dr Manas Pratim Das	Programme Executive, Akashvani Kolkata	The Practicable Philosophy of Sustainability	
	Mr Akshay Satnaniwala	Director, Eastern Organic Fertilizer Pvt Ltd	Integrated Solid Waste Management & Circular Economy'	
	Mr Jalaj Chaturvedi	President, Bio CNG Xeon Waste Managers P Ltd. (Blue Planet Group)	Bio-CNG from municipal waste	
	Dr V Ramachandra	President, Indian Concrete Institute	Sustainability in Concrete Construction	
	Mr Ajoy Pradhan	President, CEAI	Delivering Sustainable Renewable and Clean Energy	
01:15 PM	Questions and Answers			

**LUNCH BREAK**

**TECHNICAL SESSION 2**

<b>Time (DAY 1)</b>	<b>SPEAKER</b>	<b>AFFILIATION</b>	<b>TOPIC</b>	
02:30 PM	Smt Sreelata Krishnan	Director, School for Policy and Governance	Sustainable Policy Frameworks for Clean Energy and Climate-Resilient Infrastructure	
	Prof Hiranmoy Saha	Honorary Distinguished Professor, IESTS	Clean energy transition for sustainable climate	
	Dr Bibek Bandyopadhyay	Former Director, Solar Energy Centre; former advisor, MNRE, GoI	Our Energy Future- Resilience and Sustainability	
	Mr Dipankar Ray	former Executive Director, Indian Oil Limited.	Biofuel for achievement of sustainability goal: issues and challenges	
	Dr Sugato Ghosh	Centre for Renewable & Sustainable Energy Studies JIS Institute of Advanced Studies & Research	EV to PV - Clean Energy and Green Environment: Prospects and Challenges	
	Mr Gautam Ray	President-Corporate, RPSG Group and Former President, Bengal Chamber of Commerce and Industries	Policy interventions towards sustainable energy solutions	
	Prof Pankaj Kumar Roy	Professor, School of Water Resources Engineering, Jadavpur University	Achieving the SDGs: Interdisciplinary Solutions for Water, Energy, and Environmental Sustainability	
	Dr Arindam Datta	Senior Fellow, TERI	Green coal – to Reduce Air Pollution, Fossil Fuel and Refuse Management	
04:45 PM	Questions and answers			

**DAY 2- REGISTRATION AND TEA (9:30 – 10:30 AM)****TECHNICAL SESSION 3**

<b>Time (DAY 2)</b>	<b>SPEAKER</b>	<b>AFFILIATION</b>	<b>TOPIC</b>	
10:30 AM	Prof Siby John	Director, Ghani Khan Chowdhuri Institute of Engineering and Technology, Malda	Demystifying Environmental and Sustainability Concerns	
	Dr Arunabha Majumder	Emeritus Professor, Jadavpur University and former, Director Professor, AIH&PH	Sustainable Public Water Supply system: Issues and Challenges	
	Dr M. N. Roy	President, Sigma Foundation	Water Security and Attaining Climate Resilience	
	Dr Asok Adak	Civil Engineering Department, IESTS	Role of Advanced Oxidation in Wastewater Treatment and Reuse	
	Dr Arumugam Kalimuthu	Managing Trustee, WASH Institute	Faecal sludge and Septage management – challenges and innovation	
	Smt Dhruba Dasgupta	Project Director, SCOPE	Wetlands: A strategic partner in sustainable urban living	
	Mr Anirban Chatterjee	Director (ESG), Protiviti India Member Private Limited	Industrial applications for treated municipal sewage	
12:45 PM	Questions and answers			

**LUNCH BREAK**

TECHNICAL SESSION 4				
Time (DAY 2)	SPEAKER	AFFILIATION	TOPIC	
02:15 PM	Dr Sujata Biswas	Civil Engineering Department, IESTS	Integrated Watershed Management Towards Sustainable Development	
02:30 PM	Mr Somnath Mukherjee	AID, USA	Community-based restoration of degraded ecology (watershed)	

PANEL DISCUSSION				
Time (DAY 2)	SPEAKER	AFFILIATION	TOPIC	
3:00 PM				
	Dr Arup Bhattacharyya	ADI Bhattacharyya Foundation, USA		
	Dr Anirban Gupta	Civil Engineering Department, IESTS		
4:00 PM			Vote of thanks	



For Registration