

TECHNICAL ACTIVITY CARRIED OUT BY CENTRES / OVERSEAS CHAPTERS

Name of Centre / Overseas Chapter:		Durgapur Local Centre		
Title of Activity:		World Water Day: 'Leaving no one behind'		
Activity under Divisional Board		CVDB		
Date:	22/03/2019	Venue:	Visvesvaraya Auditorium, Durgapur Local Centre	



Mr R K Roy delivering his welcome address and seen (l to r): Dr Ashim Kr Bhattacharya, Mr Sanjib Chakraborty & Mr M K Biswal	Dr Ashim Kr Bhattacharya delivering his presentation his address
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Mr Sanjib Chakraborty delivering his presentation	A view of audience
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The World Water Day- 2019 was celebrated on 22nd March 2019 at Visvesvaraya Auditorium of IEI, Durgapur Local Centre by arranging an evening seminar on 'Leaving no one behind'.

Dr Ashim Kr Bhattacharya, Executive Director, Academy of Water Technology and Environ Management, Kolkata as Keynote speaker and Guest of Honour & Mr Sanjib Chakraborty, Scientist, Central Ground Water Board, Kolkata as Guest Speaker. Mr R K Roy, Immediate Chairman & Mr M K Biswal, Honorary Secretary.

Before starting of inaugural session a film was shown on 'The Coming Global Water Crisis - (Documentary, HD)'.

At the outset, Mr M K Biswal, Honorary Secretary presented the introductory address and said that World Water Day is a great

turn, be conscious of how access to clean and safe water positively affects our lives, our economies, and our societies. The theme for World Water Day 2019 is 'Leaving no one behind'. This is an adaptation of the central promise of the 2030 Agenda for Sustainable Development: as sustainable development progresses, everyone must benefit. In 2010, the UN recognized "the right to safe and clean drinking water and sanitation as a human right that is essential for the full enjoyment of life and all human rights.

Mr R K Roy, Immediate Past Chairman, Durgapur Local Centre welcomed all the guests and members present. In his address he gave a briefing on the importance and significance of World water Day. He said that sustainable Development Goal 6 is crystal clear: water for all by 2030. By definition, this means leaving no one behind. But today, billions of people are still living without safe water – their households, schools, workplaces, farms and factories struggling to survive and thrive.

Dr Ashim Kumar Bhattacharya in his keynote address he covered the International and National Issues related sustainable water for everyone. His talk was based on areas: Water is everybody's human right, Water resources contamination, Water and Wastewater Management is one of the key issues in today's environmental perspective to meet the recent challenges, The Ddominating Technologies in the field of Water management.

He briefed about Zero Liquid Discharge-Concept with Case studies of CPCL, Chennai, ITC-Bangalore, Pepsico, Saint-Gobain Glass. Systematic approach of Identifying, Measuring, Monitoring and Reducing the Water Consumption by means of some focused activities in an Industry was discussed. In his talk Dr. Bhattacharya mentioned about the resources with a focus on recycle and reusing the wastewater by implementation of latest/advance technology available for the greatest good of society and environment as a whole and the need to bring a symbiosis between water and wastewater in the quest for sustainable development.

Mr Sanjib Chakraborty addressed the gathering covering the local water related issues and remedies. He had mentioned about Per Capita Water Availability in India , Dimension for scarcity of fresh water due to a) Social issues b) Areas of settlements (rural or urban) c) Environmental/technical factors/terrain factors: d) Scarcity, population growth, indiscriminate use of ground water and lack of effective management intervention, pollution of water resources.

He has presented about Water Resources and the basic problem India faces related water. As India has to cater 15% world's population with 2.5 % land area; Therefore, both land and water resources must be carefully managed in a sustainable manner. In his Lecturer he briefed the water pollution in Durgapur Industrial Belts, Status of Water Supply in Purba & Paschim Bardhaman, Efficient Water Management, Tools for sustainable development, Ground Water Management, Artificial recharge and Rain water Harvesting in Bardhaman district.

After lively discussion from the eminent speakers, the programme ended with vote of thanks from Honorary Secretary, Mr. M K Biswal.