



TECHNICAL ACTIVITY CARRIED OUT BY CENTRES / OVERSEAS CHAPTERS

Name of Centre / Overseas Chapter:	Meerut Local Centre		
Title of Activity:	World Water Day		
Activity under Divisional Board (delete which are not applicable):	Statutory Day		
Date:	22-03-2023	Venue:	Webinar from own place

(Insert photo)	(Insert photo)
	
Title of photo: Some of the attendees in the webinar	Title of photo: Presentation by the speaker

Brief Report (not exceeding 4000 characters)

World Water Day was celebrated by organizing a webinar on Google Meet. Er. P.S. Singhal was the convener of the event. Er. S.K. Sharma, Chief Engineer, Er. L.K. Gupta, C in C UPID and Er. B.D. Sharma, Convener, Indian Water Resources Society Meerut Chapter were the speakers. At the outset Er. M.L. Jain, Chairman welcomed the guests and members of IEI. The speaker Er. S.K. Sharma, discussed the problem of polluted Ganga. He raised the question what happened to the virgin Ganga when it was carrying all weather heavy discharge healthy in all respect. He answered that gradual increased diversion of the Ganga water in upper Ganga canal mainly for irrigation left the river course down to Haridwar almost dry during non-Monsoon period i.e. 2/3rd span of the year. The problem is too big and alarming hence solution has to be visualized accordingly. The Monsoon flow needs to be stored upstream of Haridwar at feasible location in hilly track of river and release the storage during lean period. These releases should be uninterrupted down to storage structure up to Ganga sagar. The stored water shall flow into the course during lean period for improving eco-system of the river. Such storage dam proposed to be termed as Eco Dam.

Er. L.K. Gupta and Er. B.D. Sharma told that we can handle the water crisis by minimizing wastage of water and increasing resources. Resources can be increased by rain water harvesting in all new residential colonies and rejuvenation of extinct and encroached water bodies. Er. B.D. Sharma further suggested that wastage in agricultural sector which consumes major portion of water can be minimized by growing crops that do not need much water. So that underground water must not be depleted much. He also emphasized on water recycling in

industry as well as for domestic purposes.

Er. P.S. Singhal was the convener of the programme. In the end Er. R.P. Agrawal, Hony. Secretary, IEI, Meerut Local Centre delivered vote of thanks.