TECHNICAL ACTIVITY CARRIED OUT BY CENTRES / OVERSEAS CHAPTERS

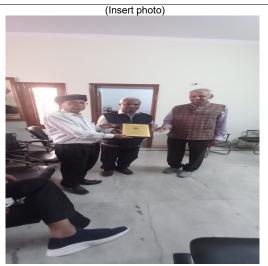
Name of Centre / Overseas Chapter: | Meerut Local Centre

Title of Activity: World Water Day

Activity under Divisional Board (delete which are not applicable):

Date: 22-03-2024 Venue: IEI Office A-12 Surya Nagar, Saket, Meerut





Title of photo: Some of the attendees in the webinar

Title of photo: Presentation by the speaker

Brief Report (not exceeding 4000 characters)

The local unit of Meerut Center of the Institution of Engineers, organized World Water Day programme on 22nd March 2024 under the chairmanship of Er. R.P. Agrawal. Er. Jagmal Singh introduced the speakers on the occasion and briefly introduced the importance of awareness on issue of dwindling water resources across the world. Er. S.C. Mittal stated that 145 countries share territory within an international river basin and that 25 countries are located entirely within an international river basin. This system now a days is disturbing the peace of the world on water disputes between them. Yet, amidst these challenges, there are beacons of hope.

Countries like Israel have demonstrated remarkable innovation in water management, successfully desalinating seawater to meet the drinking water needs of her people.

Such initiatives showcase the power of human imagination and collective action in addressing water scarcity. Together, let us predict a future where every individual has access to clean water, where water scarcity is a thing of the past, and where peace flourishes in the abundance of this essential element of life, Er. Mittal thus concluded his speech.

Dr. Rup Narayan, Professor of Ecology in CCS University, Meerut, and the keynote speaker on the occasion dwelt on the global initiative led by UN for creating awareness on the ominous sign of shrinking availability of water ever since 1993. 'Water for Peace', the UN theme for 2024, he pointed out, is reflective of global

concern emanating for conflict of interest on water sources, ostensibly acknowledging that widening gap between water availability and its demand for agriculture, industries and other anthropogenic activities may lead to clash of interest leading to loss of peace across different states and countries. He also spoke on the different initiatives e.g. encouraging drip irrigation, piped water supply and Jal Shakti Mission endeavours of the Indian government to mitigate challenges of global climate change and water scarcity.

Prof. Narayan emphasized the urgent need for awareness on prudent water usage, given the degradation of both surface and underground water due to pollution, industrialization, and urbanization. He warned about the alarming decline in per capita water availability projected for 2025 and 2050, stressing the importance of concerted efforts to mitigate water scarcity.

The celebration was concluded by giving vote of thanks to all the persons present there.