Reports from conferences, theme meetings and workshops



BARC, Central Ground Water Board join hands for Capacity Building in Isotope Hydrology

he Isotope and Radiation Application Division of Radiochemistry and Isotope Group (RC&IG) of BARC conducted a practical training course on Isotope Techniques and their applications in groundwater studies for the officers of Central Ground Water Board (CGWB, Govt. of India) during January 8-12, 2024. Twenty three officers from 19 different states of the country have been trained in this course.

The exercise involved training of CGWB officers on various aspects that are key to carrying out isotope hydrological investigations, starting from sampling to measurements using advanced equipment to interpreting the isotope data to arrive at more precise conclusions.

The participants were handed over completion certificates by Dr. P.K. Mohapatra, Associate Director, RC&IG, BARC and Dr. H.J. Pant, Head, IRAD, RC&IG during the valedictory event of this 5-day program.

At the request of Jal Shakti Mantralay, Government of India, BARC started this training course on Isotope Hydrology for Water Resources Development and Management for officers of CGWB in the year 2022. The current one is second in the series and coordinated by Dr. K. Tirumalesh, Head, Isotope Hydrology Section, IRAD.

The training course includes theory classes held at Rajiv Gandhi National Ground Water Training & Research Institute (RGNGWTRI), Raipur and practical demonstration at IRAD in BARC, Trombay.