

Training on Water Resource Monitoring Conducted in Udaipur, Rajasthan



Training session conducted at Aravali College, Udaipur

We in collaboration with our local partner Vidya Bhawan Polytechnic under the DANIDA-Integrated Water Resource Management Project conducted the third phase of water resource monitoring training on the theme of 'Citizen Science' in Udaipur. It was a 14-day activity, held from 6 to 14 September 2022.

The training focused on the following issues: water quality testing, well-monitoring, and rainfall measurement. During the first four days of the engagement, follow-up sessions were conducted with students of the institutions that participated in a similar training earlier. The sessions aimed to prompt students to show more consistency in data recording, conducting water testing regularly, and sharing the data with the team. Training on well-monitoring to assess groundwater-level fluctuations was also given to the students. The team comprising Nidhi, Pankaj, and Yogita trained 45 students in data recording, behavioral change, and capacity building.



Training session held in Stanward School, Udaipur

Ten more institutions (out of 25 selected and 10 already trained) were contacted to organize such training sessions. Out of these, two universities and one school were visited for training on water quality testing and well-monitoring. The universities in which these training sessions were conducted

are the Aravali Institute of Technical Studies and the Geetanjali Institute. Also, engineering students were invited to attend the training sessions and they were prompted to take the lead in assessing and managing the water resources of Udaipur.

For well-monitoring, wells were identified near each of the visited institutions. The students were trained to measure static water level, below groundwater level, and water-level fluctuations. This exercise would be done to assess the fluctuations in well water level due to rainfall, by taking the readings pre-monsoon and post-monsoon for each well.



Training session conducted at Geetanjali College,
Udaipur