

Field Visits in Botad and Anand

From 30 November-2 December 2021, researchers from IWMI visited four feeders, viz., Parmeshwar and Gadhliya in Botad and Ishnav and Panchalipura in Anand, Gujarat. The motive of these field trips was to take stock of the installation of groundwater measurement instruments that were carried out in the selected feeders for monitoring water and energy use. In addition, IWMI researchers held extensive discussions with the field team, took their feedback, and checked the progress of the data collected. Monitoring water and energy use in feeders is being carried out to develop the relationship between farmers' energy use and water abstraction, leading to a cheap indirect way of measuring water through farmers energy use. Additionally, meeting with farmers were held at the SKY feeders to take their feedback on the data collection process. They were further briefed about the necessity of data collection, and their perception of the SKY scheme was documented. Finally, a meeting with the local field implementation partner INREM was carried out during this visit, and the future scope of this project was discussed.

Photos from the field:



*Overhead irrigation water tank in a farmer's field in Anand
Photo: Md Faiz Alam/IWMI*



*Solar panels in a farmer's field in Anand
Photo by: Md Faiz Alam/IWMI*