Training Workshop under Photo-irradiation and Adsorption based Novel Innovations for Water-Treatment (PANI-WATER)

Development Alternatives conducted a one week training and awareness drive in view of the international water week in the month of March under Photo-irradiation and Adsorption based Novel Innovations for Water- Treatment (PANI-WATER) project supported by Department of Science and Technology (DST).The focus of the drive was to sensitise students of various schools in Madhya Pradesh and Delhi NCR towards the importance of hygienic and safe drinking water. The main objective of the training was to inform students about the general contaminants present in drinking water and the parameters that must be tested to ensure it is fit for drinking.

During the training it was ensured that all participants follow COVID-19 precautions guidelines like – maintaining social distance, using masks and sanitizing their hands. The session began with a brief introduction on safe storage practices and handling of drinking water. Regular feedback was taken to assess if the participants are understanding the issue.

It was followed by a session focused on water testing Jal-TARA kit and the method of testing samples. The participants were informed prior to bring their own water samples for better understanding. Several physical and chemical parameters were checked in front of the participants and hands-on training was also provided. Students present in the workshop were provided stationary to take down notes. After the training, a painting competition was also organised on the theme of water conservation and sustainability.

The workshop ended with a quiz session to check the level of understanding developed from the training. There was a positive feedback from the participants including school teachers and principal.

Development Alternatives Group

Similar trainings have been planned in other schools of Delhi, NCR and Udaipur. Furthermore, the local communities and the local government will also be engaged in stakeholder consultation.