

## Energy Conservation – Awareness session for local support staff

The University regularly holds sessions especially with its local support staff in an effort that they can take knowledge and training back to their homes and community. One such session was held on October 21, 2022, for our third-party staff. These included people, farmers from local villages and towns who work on campus. It was attended by 100 people. The session was held in Hindi to ensure proper communication. The session started with stressing about the importance and types of natural resources in the environment and the scarcity of resources that the world is facing with increasing intensity.



## Areas covered in the session were:

- 1. Water Efficiency and Sustainable Water Management Our experts talked about the various measures that can be taken to increase water efficiency. Water crisis and lack of water availability were discussed and the impact it has on the community and society as a whole. Ways to increase water efficiency in daily life were discussed. Maintenance of taps and plumbing, water consumption analysis, conscious water usage, reuse of water, and methods for conserving water like rainwater harvesting were also discussed. Ways of water-saving irrigation methods were also discussed like drip irrigation, sprinkler irrigation, and contour farming. Methods like crop rotation, mixed farming for sustainable agriculture, and water-saving methods were also touched upon.
- 2. Increasing awareness of ways to ensure energy efficiency

Energy management and conservation were discussed. Ways of decreasing dependence on non-renewable sources of energy were talked about. Ways to use renewable energy like usage of solar power, green energy sourced from the Indian Energy Exchange (IEX), and such technologies were discussed. Then at the end of the event, pledges were taken by the participants for the usage of energy sourced from renewable energy. The event was concluded with a questions and answers session with the audience comprising of the local community including third-party staff.

