



“Expert talk on “Operation and Maintenance of Micro Irrigation System (MIS) & Crop Production Practices under Training and Placement Cell”

The Training Placement Cell of Polytechnic in Agricultural Engineering, AAU, Dahod organized “Expert talk on “Operation and Maintenance of Micro Irrigation System (MIS) & Crop Production Practices under Training and Placement Cell” in the major discipline of Soil and Water Conservation Engineering (SWCE) on 10/10/2023 at Seminar Hall. At the beginning Er. J.B.Bhimani, Research Associate, floral welcomed to Mr. Vishal Makwana, North India Zone, from M/s Mahindra EPC Irrigation Ltd.

Mr. Vishal Makwana briefed through the presentation about the products such as Drip Irrigation system, Sprinkler Irrigation system, pumps and pipes and also discuss about how does drip irrigation system works and what are the benefits of drip irrigation and such as Water use efficiency can be increased, Production maximized with minimized water use, Cost of production economized, Waste and fallow lands can be brought under cultivation, Quality of crop produce is increased, Poor quality and saline water can be efficiently used, Reduce environmental pollution and improve soil health, Achieve total food security.

He also focused on sprinkler irrigation systems how it is suitable for modern farming with high yield and cost efficiency and brief about GGRC. In this expert talk 35 nos. of students of 5th semester and Staff members were actively participated and interacting with speakers. Lastly he concluded how to solve the problems practically in the farmer fields. The Vote of Thanks was delivered by Dr. F.G.Sayyad, Training Placement In-charge extended to Mr. Vishal Makwana and staff members. The whole programme was framed under the guidance of Dr. B.K.Yaduvanshi, Principal PAE, AAU, Dahod.



