

Monitoring team visit to NICRA village Lawari under ICAR-CAZRI, KVK Jodhpur

24 February 2023

Monitoring team comprising Dr JVNS Prasad, National Coordinator, NICTA-TDC from CRIDA Hyderabad and Dr PP Rohilla, Nodal Officer of NICRA-TDC from ICAR-ATARI, Zone-II, Jodhpur visited Lawari village under ICAR-CAZRI KVK Jodhpur on 24th February 2023 to interact with progressive farmers and to assess different TDC interventions implemented under NICRA-TDC project. Dr Subhash Kachhawaha, SMS (Vet. Sc.), Sh. RR Meghwal, SMS (Agro) and Dr Poonam Kalash, SMS(Home Sci.) organized the programme at Lawaria selected village of Bhopalgarh tehsil of Jodhpur district of Rajasthan under NICRA-TDC project.

The team visited various demonstrations conducted at selected farmer's fields' under TDC of NICRA Project. Sh. Pukhraj Ji, a progressive farmer of the village informed about success of rainwater and roof water harvesting technology adopted under NRM component. He further informed that several other farmers have also started this water saving technique at their homes and fields successfully. The harvested water used for drip irrigation of seasonal crops efficiently. Dr Prasad advised the interacting farmers for inclusion of climate resilient technologies which can minimize the adverse effect of various climatic stresses/risks. Dr Rohilla emphasized to revisit the activities in order to make it more effective and make the interventions more flexible for sustainable livelihood security of the farming community.

Monitoring team further visited animal interventions like Scientific E-W housing; Cow mat, Feeding Manger, Breeding buck, Multi-nutrient feed block (MNFB), Minerals mixture supplementation, Vermi-composting and Green fodder production round the year and crop mustard (Giriraj), Cumin (GC-4) which have been found highly suitable for arid region due to their climatic resilience are good for adaptation to these climatic changes to sustain the production and productivity of various production systems, especially in arid zone. Dr Prasad suggested that these interventions under NICRA should be aligned with existing cropping practices of the region based on vulnerability. Deploying proven resilient practices for various production systems in the village by identifying the constraints for achieving resilience and by facilitating adoption of suitable technologies based on resource endowments. Poshan vatika had been successfully established by farm women for growing green vegetables round the year including Spinach, brinjal, ladies finger, tomato, green chilly cucumber, sponge guard, ridge gourd etc; which has significantly improved the nutritional security of the farm women.

The monitoring team appreciated the work done by ICAR- CAZRI KVK, Jodhpur in selected village under NICRA-TDC project and suggested to identify 3 to 4 highly significant interventions suitable for arid region and up-scale those identified climate resilient technologies in convergence with Officials of Rajasthan state Government. Dr Poonam proposed vote of thanks to the monitoring team from CRIDA Hyderabad, ICAR-ATARI, Zone-II, Jodhpur and all the participants including progressive farmers and farm women.



[Source: ICAR- CAZRI, KVK, Jodhpur]