

Field day and Demonstration of CAZRI-Gum Induction Technology

ICAR-Central Arid Zone Research Institute, Jodhpur organized a field day cum demonstration on Gum Exudation Technology from *Acacia senegal* (Kumat) at village Khandi (Rohat) on 22 March, 2022. The program was conducted under All India Network Project on Gum & Resins and 50 farmers participated in the program. Dr. Dheeraj Singh, Head Division of Integrated Farming Systems called upon the farmers to adopt the technology for gum exudation that will help in increasing their income.



Dr. Archana Verma, Scientist & Project PI acquainted the farmers about the gum exudation technology developed by ICAR-CAZRI and how farmers can use this technology for higher production of gum in *A. senegal*. Dr. Saurabh Swami, Scientist & Co-PI elaborated the various uses of gum and the scope of marketing in nearby areas. Dr. Sheikh Mukhtar, Scientist & Co-PI cautioned the farmers regarding adulteration in gum available in market and the new initiatives taken by CAZRI to detect the adulterated gum. Sh. Mahender Chaudhary (Ex-CTO, KVK Pali) also urged the farmers to learn and adopt the technology and to get in touch with ICAR-CAZRI to obtain maximum benefit of the technology. Sh. Virender Nathawat (CTO) and Dr. Kamlesh Pareek (YP-II) practically demonstrated to farmers the whole process of exudation technology. Farmers Sh. Chena Ram, Sh. Raja Ram and others themselves did hands on exercise on injecting the CAZRI gum inducer into *A. senegal* trees for gum exudation.