

Students from Government Girls Senior Secondary School, Prem Nagar, Karnal visited ICAR-CSSRI under Scientific Social Responsibility

The ICAR-CSSRI, Karnal had invited science students of class 11th and 12th from Government Girls Senior Secondary School, Prem Nagar, Karnal on Tuesday, July 23, 2024, for their enlightenment about agricultural sciences as a career. This visit aimed to bridge the gap between theoretical knowledge and practical applications in agricultural science. The event was meticulously organized to provide a comprehensive learning experience for the students, who were accompanied by three dedicated scientists: Dr. S.K. Sanwal (Head of the Crop Improvement Division), Dr. Nitish Ranjan Prakash (Principal Investigator, DST-SERB Project), and Dr. Lokeshkumar BM. Dr. Sanwal highlighted the importance of agriculture as a subject in nation-building to students and how they can contribute to the improvement of the livelihoods of farmers through various farm-related career options. Dr. Lokesh and Dr. Nitish led a field visit, sharing their extensive knowledge and expertise on crop variety development. Their detailed narrative and in-depth field visit proved to be a highly engaging and enlightening experience, providing authentic exposure to the realities of agricultural research. Dr. Krishanu, (Senior Research Fellow) and Ms. Annu (Ph.D. Research Scholar) presented a comprehensive lecture on the scope of agricultural education encompassing all sectors including agricultural activities, management and marketing, banking and finance, agri-entrepreneurial options, agricultural research, opportunities in state departments, etc. The students embarked on a guided tour of the central laboratory, where they observed various ongoing research projects of the institute and research areas. They also visited the museum, which showcases the history and achievements of the institute and provides a rich narrative of the evolution of soil salinity research in India. The students were particularly fascinated by exhibits highlighting key breakthroughs and innovations developed at ICAR-CSSRI. This program was organized by the Division of Crop Improvement and was funded by the Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Govt. of India through a research project entitled “Morphological and molecular characterization of salt tolerant coastal rice landraces” to Dr. Nitish Ranjan Prakash.



Student visiting ICAR-CSSRI museum to know history of soil salinity research in India



Students visited saline microplots of rice crop