

The Director, ICAR-IIRR, Hyderabad visits IISR, Lucknow

Dr. R.M. Sundaram, Director, ICAR-IIRR, Hyderabad visited ICAR-IISR, Lucknow on Sept. 29, 2023. Dr. Sundaram was accompanied by Dr. Monika Sachdev, Principal Scientist, CSIR-CDRI, Lucknow. Dr. R.M. Sundaram was welcomed by Dr. Sanjeev Kumar, Head, Division of Crop Improvement, and in the division discussed current developments in the area of sugarcane breeding, varietal trials, seed production, etc. Later, he visited research farm of IISR and closely observed the newly released sugarcane varieties and discussed about the zonal varietal trials, seed production program and varietal identification. He visited the workshop of Division of Agricultural Engineering, and interacted with scientists about design and fabrication of farm implements. In the end, he made a visit to the Biotechnology Laboratory of Division of Crop Improvement, and interacted with the scientist and other lab members about various research activities. He offered his help and support for training in the area of genome editing. He also discussed about the recent developments in the area of marker-assisted breeding in crop systems, and discussed future collaborative programs in sugarcane especially by utilizing DNA array developed for rice. He emphasized use of SNPs for varietal identification, and marker trait association studies.



Dr. R.M. Sundaram, Director, IIRR, Hyderabad interacting with Dr. Sanjeev Kumar, Head, Division of Crop Improvement, IISR about Sugarcane Varietal Trials being conducted at IISR Farm



Interaction with scientists of Division of Agricultural Engineering about design and fabrication of farm implements.



Interaction with scientists and lab members in biotechnology laboratory, Division of Crop Improvement