

# **Field Day**

**on**

## **“Promoting improved maize production technology in Tripura”**

**Organized by ICAR, Tripura Centre, Lembucherra**

**In collaboration with**

**ICAR-IIMR, Ludhiana, Punjab**

A field day on **“Promoting improved maize production technology in Tripura”** was organized on 22<sup>nd</sup> October, 2019 at ICAR Research Complex for NEH region, Tripura Centre under IIMR Ludhiana funded maize project on “Promoting improved technology of maize production in NEH Region”. A total of 140 farmers from different district of Tripura viz.; West Tripura, Khowai, North Tripura, Sepahijala, Dhalai and South Tripura actively participated during the Field Day Programme. The programme was organized in sideline of the National seminar on ‘Promotion of maize in North East India: opportunities and strategies’ during 22-23 October, 2019. Shri Pranajit Singha Roy, Honourable Minister of Agriculture & Farmers Welfare, Government of Tripura was the Chief Guest of the inaugural function of the National seminar. Dr. Sujay Rakshit, Director, ICAR-IIMR, Ludhiana, Dr. DP Sarkar, Director, Department of Agriculture & Farmers Welfare, Government of Tripura and Dr. BK Kandpal, Director, ICAR Research Complex for NEH Region, Umiam was also present on the occasion. The Chief Guest had given innovative maize farmers certificate and inputs like maize and vegetables seeds and farm tools like sprayer and rose cans to the farmers. In his address, honourable Chief Guest asked farmers to come forward for scientific maize farming for doubling income. During farmers-scientist interaction, it was informed by the farmer that maize is a more remunerative crop to the farmers compared to rice which fetches Rs 60-70/kg green cob. Non availability of quality maize seed was expressed as major problem in maize production. Maize + cowpea, Maize + bitter melon, Maize + Bhindi and Maize + chilly/Radish intercropping systems have been reported as profitable system by the adopted maize farmers. Strategy for maize seed storage, fall armyworm (FAW) management and marketing of maize was also discussed in interaction programme. Queries on improved maize varieties/hybrids, pest management and soil health management were also raised by the farmers which were addressed by the resource persons and experts. Dr. Gulab Singh Yadav in his lecture on maize cultivation technique elaborated about the cultivation practices of maize and he also emphasized about the multiple role of maize as food, feed, fodder and the importance of seed production and maintenance. He also accentuated on importance of intercropping of maize with other crops like cowpea, okra, groundnut to enhance farmers income. The farmers visited the maize field in ICAR and learned about the different cultivars/varieties grown in the field. A practical demonstration on field preparation, lime application, fertilizer management, establishment practices were also conducted for capacity building of farmers. The Field day was coordinated by Drs. GS Yadav, A Gangarani Devi, Chandan Debnath and Anup Das.



Field day program at ICAR NEH, Tripura centre

Demonstration of sowing with country plough



Input and Maize seed distribution to farmers

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