

Field daycum input distribution program organized by FSRCHPR (ICAR-RCER) under Scheduled Caste Sub Plan and All India Co-ordinated Research Project component

A “Field Daycum input distribution program” was organized by Farming System Research Centre for Hill and Plateau Region (ICAR-RCER), Plandu, Ranchi, on 2nd December 2022 in 2 village clusters, *i.e.*, Atampur and Tilra (Lamta Panchayat, Lawaloung block) of Chatra district, Jharkhand. Tomato hybrids/ varieties Swarna Anmol, Swarna Sampada and Swarna Prakash; Chilli variety Swarna Praphulya, Brinjal variety Swarna Pratibha and HADB-32 of Dolichos bean were cultivated by beneficiaries of SCSP. These varieties performance in the area was appreciated by all the beneficiaries and their average net income increase was rupees 50,000/ to 75,000/ per annum which enhanced the livelihood and nutritional security of small and marginal farmers. Under AICRP (Fruits) program, Entrepreneurship promotion was demonstrated through raising Papaya nurseries and supplies to nearby villagers which enhanced their income and reduced dependency on the nurseries of the city.

The vegetable crops varieties/ hybrids of tomato, chilli, brinjal and beans, along with Seaweed extract powder and Trichoderma were distributed among beneficiaries of SCSP. The team conducted a “Field day for demonstration of indeterminate wilt-resistant tomato hybrid Swarna Sampada, brinjal, chili and dolichos bean. This program was attended by more than 30 farmers including 13 women participants. The technical details of cultivation aspect were discussed in detail including the selection of varieties, timely sowing, spacing, intercultural operations *i.e.* staking and post-harvest value chain etc. Smt. Suman Devi, Smt. Khushboo Kumari and Smt. Sudama Devi expressed their satisfaction with high-yielding vegetable varieties performance and their resistance to diseases like bacterial wilt. Participants also showed interest to adapt other technologies of the institute. The program was coordinated by Dr. Mahesh Dhakar (Scientist, ICAR-RCER, FSRCHPR, Ranchi) and Dr. Meenu Kumari (Scientist, ICAR-RCER, FSRCHPR, Ranchi) with the support of Jharkhand State Livelihood Promotion Society (JSLPS) and Krishi Vigyan Kendra, Chatra.

