

Empowering Farmers through Digital Agriculture” Training for Scheduled Caste Farmers Organized at ICAR–RCER, Patna

The 5-days Farmers’ Training Programme on “**Empowering Farmers through Digital Agriculture**” was organized by ICAR Research Complex for Eastern Region Patna, during 1-5 December, 2025 for Scheduled caste farmers. The program aimed at strengthening farmers’ capacity to use digital tools like mobiles, computer, internet, agricultural apps etc. for better decision-making in crop management, resource use, and marketing of produce.



Hands on training on Digital Agriculture

Chief Guest, Dr. Anup Das, Director of ICAR–RCER, interacted with the participants and emphasized that digital tool-based training is the need of the hour. He highlighted that timely weather updates, scientific advisories, and real-time market information are essential for informed farming decisions. He added that digital platforms can reduce climate risks, optimize input use, and enhance yields and incomes, urging participants to act as digital ambassadors at the grassroots. Earlier, Course Director Dr. Rohan Kumar Raman, Senior Scientist, presented the training report, which showed substantial learning gains, with nearly half of the participants scoring above 80% in the final test indicating strong understanding of the modules.



A total of 14 Scheduled Caste farmers from Nawada, Buxar and Patna districts of Bihar participated in the training. The training covered key modules such as using MS word, MS excel and Power Point, mobile-based agro-advisory services, online access to agricultural schemes of Government, use of internet for searching authentic information, banking and crop insurance sector, mobile apps and use of e-marketing platforms. Resource persons from state government and banking sector also delivered lecture and provided hands on training during the program. Hands-on demonstrations and interactive sessions enabled participants to experience practical applications of digital agriculture tools that are increasingly shaping India's agricultural landscape.



Source: ICAR RCER, Patna