

The National Innovation Foundation–India (NIF) has initiated Participatory On-Farm Trials for a new high-yielding rice variety, “PARVATI SUT-27.” The trials have been launched in two villages in West Bengal—Hatgobindapur in East Bardhaman district and Dechandra in Birbhum district—with the objective of evaluating the performance and adaptability of the variety under local farming conditions.

As part of the initiative, a series of training sessions were conducted in both locations, during which a total of 55 farmers were oriented on the cultivation practices associated with this new rice variety. The sessions were facilitated by NIF-India experts, Mr. Ramesh Dey and Mr. Subhankar, who provided detailed guidance on agronomic practices, crop management, and expected outcomes.

Following the training, 43 selected farmers were provided with seeds of PARVATI SUT-27 at no cost to undertake trials on their own fields. Of these, 22 farmers are from East Bardhaman district and 21 from Birbhum district. This participatory approach is intended to generate practical insights into the variety’s performance while simultaneously building farmers’ capacity.

During the programme, the experts also highlighted the broader mission of NIF-India, which focuses on identifying, supporting, and scaling grassroots innovations. Emphasis was placed on promoting locally developed, creative solutions that contribute to enhancing agricultural productivity, sustainability, and resilience for the future.



