

Integrating Rice Crop Manager with ICT based tool for scaling out climate-smart agriculture interventions

Project Title: P259 - Scaling-up Strategies for Climate Risk Management in South Asian Agriculture

Description of the innovation: In 2019, 75,000 farmers received rice crop manager recommendations through different dissemination partners. Different channels were used for interviewing farmers and generating recommendations. Apart from the regular channels of the department of agriculture and NGOs, two new extension channels, Common Service Centers (CSC) and Precision Agriculture for Development, India Foundation (PAD-IF), were co-opted to reach the farmers.

New Innovation: No

Stage of innovation: Stage 3: available/ ready for uptake (AV)

Innovation type: Production systems and Management practices

Geographic Scope: Regional

Region:

- Southern Asia

Description of Stage reached: During 2019, the rice crop manager tool was integrated into the web portal of common service centers. District managers of all the districts of Odisha were trained in a training of trainers mode, who in turn, trained the village level entrepreneurs to generate recommendations using the rice crop manager tool.

Name of lead organization/entity to take innovation to this stage: <Not Defined>

Names of top five contributing organizations/entities to this stage:

- Department of Agriculture & Farmers' Empowerment (Government of Odisha)
- ICAR - Indian Council of Agricultural Research
- PAD - Precision Agriculture for Development
- OUAT - Orissa University of Agriculture and Technology

Milestones: No milestones associated

Sub-IDs:

- 8 - More efficient use of inputs
- 10 - Closed yield gaps through improved agronomic and animal husbandry practices

Contributing Centers/PPA partners:

- IRRI - International Rice Research Institute

Evidence link: <http://webapps.irri.org/in/od/rcm/>

Deliverables associated:

- D9501 - A compendium of Technologies, Practices, Services and Policies for Scaling Climate

Smart Agriculture in Odisha (India)
(<https://tinyurl.com/y5w3znzl>)

Contributing CRPs/Platforms:

- Rice - Rice