

## Field Day on LCD along with crop cutting under APART, RARS, Titabor

A field day programme was organised at Rajabahar village, Jorhat district on December 23, 2020 at Learning Centre Demonstration (LCD) plot, variety, Bahadur–Sub1 under APART. The programme was attended by Dr. Pradip Chandra Dey, Principal Scientist, Crop Physiology, RARS, Titabar; Dr. Ajay Kumar Medhi, Principal Scientist-cum-Farm Manager, Crop Physiology, RARS, Titabar; Rituraj Saikia, Junior Scientist, Dr. Entomology, RARS, Titabar; Mr. Milon Jyoti Konwar, Junior Scientist, Agronomy, RARS, Titabar; Mr Devamitra Tarafdar, Project Associate, APART, RARS, Titabar and Mr Rajib Sahu Research Technician, APART, RARS, Titabar. A total of 51 farmers (both male and female) participated in the event. The programme was initiated by Mr D. Tarafdar, who gave a brief idea about the objective of the programme to the participants. Dr. A. K. Medhi described about APART and the best management practices for rice cultivation to the farmers. Dr. P.C. Dey offered solutions regarding various farming problems and emphasized on farm mechanization. Dr. R. Saikia interacted with the farmers and suggested various control measures for rice pests.



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After the in-house session, the APART personnel along with the farmers visited the demonstration field for a crop cutting session. Mr. R. Sahu carried out the crop cutting along with the farmers. During the crop cutting programme, various parameters of the crop such as plant height, total biomass yield, grain yield, straw yield, grains/panicle, test weight etc were recorded by the APART staff. The average yield of the particular plot was found to be 4.6 t/ha.

## Rice Knowledge Bank Stakeholder Workshop under APART, HRS, Kahikuchi

Rice Knowledge Bank (RKB) Stakeholder Workshop was successfully conducted at District Agriculture Training Centre (DATC), Goalpara by APART Team of HRS, Kahikuchi, Assam Agricultural University (AAU) on December 24, 2020. Retired Principal Scientist of HRS, Kahikuchi Dr. Ayub Ali Ahmed (Agronomy) was present at the programme as the Chief Resource Person. Dr. Kanwar Singh, Senior Associate Scientist & Resident Consultant, IRRI also addressed the workshop and provided an overview of RKB stakeholders program. Experts and Specialists from Department of Agriculture, Goalpara, Mr. Prassana Bora (DAO, Goalpara), Dr. Samiran Pathak (Principal Scientist, HRS, Kahikuchi), Dr. Jayanta Kr Sharma (Senior Scientist, HRS, Kahikuchi), Mrs. Ranjita Bezbaruah (Junior Scientist, HRS, Kahikuchi), Mr. Jyoti Bikas Nath (Communication Specialist, Mridupaban IRRI), Mr. Mudoi (Junior Researcher, IRRI) and Miss Debojani Deori (Project Scientist, APART, Guwahati) also marked their presence as Resource Persons in the workshop.





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Interestingly, Mr. Upendra Rabha the pioneer of Black Rice cultivation in Assam and an exporter also participated in the workshop. The main part of the workshop consisted the activity session initiated by the IRRI, RKB Specialist Mr. Jyoti Bikas Nath and demo by Dr. Jayanta Kr Sharma (Senior Scientist, HRS) where the participants were divided into seven groups based on the paddy cluster blocks and were assigned the task of slating the major cultivars grown in different blocks, the major cropping pattern and cropping sequence practiced at their respective blocks. The activity session ended up with an interaction and discussion session between the participants and resource persons. During the workshop, Senior Scientist from HRS Dr. Samiran Pathak disseminated information related to plant protection measures to be taken during the crop production to the participants. The day long workshop came to an end by vote of thanks from Mrs Ranjita Bezbaruah. The participants were greatly motivated by the workshop.

