

Title of the Technology- Sweet corn, A new hope for Sundargarh Farmers

Name of the Farmer/ Farm women- Changaoram

Address- At- Khatankudar, Po- Udsu, Block- Khatankudar, Dist- Sundargarh

Phone- 9438193090

Email

Agro Climatic Zone- North western Plateau Zone

AES- AES IV, Medium rainfall, Black Brown Forest soil

Strength of the technology as compared to existing Technology-

The Maize is considered to be a an important crop in this district. But the farmers are not able to get an attractive price for their commodity as most of the produce consumed as green cob. So In this village Sweet corn Variety, Madhu- 3510 is introduced. As the agronomic practices were very similar to normal corn, the farmers did not find any problem in adopting this new crop. The cob is attractive, well filled with gains, Avgwt 300 g (Whole Green Cob), Less incidence of Diseases.

Source of Technology - Rasi Seeds Pvt. Ltd.

Success story of adoption of Technology giving cost benefit ratio, Net profit- .

KVK Rourkela introduced this variety in this village under the Doubling Farmers Income Programme. The beneficiaries were provided with the Sweet corns variety- Madhu-3510. Through training, group discussion and field visit they were advised on a regular basis to adopt appropriate agronomical practices. A small campaign was made by the KVK in the local market to sell the sweet corn. The net profit (Avg.) is Rs 1,17,300/- and the cost benefit ratio is 2.95.

Impact analysis-

The farmers of Khatankudar Village planned to adopt sweet corn in their field in this year also.

