

Extension Activities at IARI Regional Station, Kalimpong

IARI-Post Office Linkage Model:

The farmers of Ichebasti, Mangmaya of Darjeeling district were sensitized about IARI technologies and role of IARI-Post office linkage model in disseminating IARI technologies across the country. The seed of Mustard (PM 26) were distributed under IARI-Post Office Linkage model and they were also trained on package of practices for recommended varieties.



Awareness programme on IARI-Post Office Linkage Model and Distribution of PM 26 variety of mustard in Mangmaya, Kalimpong, Darjeeling



Distribution of PM 26 variety of mustard in Ichebasti, Kalimpong, Darjeeling

Extension Education for Nutritional Security and Gender Empowerment:

IARI Kitchen garden kits were distributed to the tribal women Self help group members for promoting nutritional security and gender empowerment. They were also sensitized on importance of nutritional security for women and children and what behavioural changes they should bring.



Promoting IARI Kitchen Gardening Kits among the tribal women through SHG to enhance nutritional security and gender empowerment in *Ichebasti*, Kalimpong, WB

Extension Approaches for Climate Resilient Agriculture:

The tomato seed *Pusa Rohini* were distributed among the farmers of *Bombbasti* of Darjeeling district. The mustard varieties PM 26 were distributed in flood prone areas like *Sakoajhora*, *Salbari* of Jalpaiguri district. They will also be trained in new climate resilient technologies like mulching, drip irrigation and using of IPM technologies for insect pest management under the project.

ICT based extension approaches:

Three videos on Fruit fly making, Bordeaux mixture preparation, grafting and budding technique of Darjeeling Mandarin were prepared in Hindi and English language.

Training:

Two farmers' training programme were organized on 13.01.16 and 15.01.16 on Sustainable practices of Darjeeling mandarin and Large Cardamom. Total 40 farmers attended the programme from

different area of Darjeeling district. Beside theoretical lecture, the programmes provided hand-on demonstrations on preparation of Jam from Darjeeling mandarin, budding and grafting technique, Fruit fly trap preparation, Bordeaux mixture preparation, field visits to large cardamom field. The innovative farmers Jogendra Kharka who organically cultivated Darjeeling Mandarin were also invited and interacted with the farmers. The training was highly useful as per the feedback of the farmers and they demanded more numbers of such training programme.



Valedictory session of training programme on Sustainable practices of Large Cardamom



Innovative farmers Jogendra Kharka interacting with the farmers on organic cultivation of Darjeeling Mandarin



Demonstration on making of fruit fly



Demonstration on budding and grafting technique in Darjeeling mandarin trap



Releasing of Training Manual by *Sabhasad* Kalyan Dewan, Gorkhaland territorial Administration