

ICAR – NBAIR, Bengaluru and ICAR-KVK, Idukki jointly organized Tribal sub plan project entitled “ensuring sustainable livelihood security of tribals in the Plamala village in Adimaly Block of Idukki, Kerala”

The inaugural programme was presided over by Ms. Reena Chacko, Chairperson Bapooji Sevak Samaj, the host organization of KVK Idukki. The Director ICAR – NBAIR, Bengaluru Dr. S N Sushil, inaugurated the project launch of the scheme on ensuring sustainable livelihood security of tribals in remote tribal village of Adimali block, Idukki district in Kerala in Plamalakudy today. Addressing the gathering, the Director ICAR – NBAIR, Bengaluru started by acknowledging the tribal farmers for their support and keen interest in implementing such agricultural projects with full enthusiasm. He further elaborated that such developmental projects is a means to reduce the burdens of farmers on resource inputs, boost their capability and to make them aware on advanced agricultural techniques. The programme was felicitated by Dr. S. Salini, Senior Scientist, ICAR- NBAIR, Bengaluru, Dr. R. R. Rachana, Scientist, ICAR- NBAIR, Bengaluru, Mr. Milu Mathew, Plant Protection Officer and Central Insecticide Inspector, CIPMC Kakkanad, Kochi, Mr. K Sunil Lal, Range Forest Officer, Adimaly, and Ms. Shyma C P, ADA Adimaly. The words of gratitude were delivered by Dr. S Jayababu, SMS (Animal Science). The inaugural session was followed by technical sessions on Role of macrobials in organic agriculture by Dr S. Salini, Role of microbials in organic agriculture by Dr R.R. Rachana, Overview of IPM in crops by Mr. Milu Mathew, IPM in Small cardamom and black pepper by Mr. Sudhakar S and INM in Small cardamom and black pepper by Ms. Manju Jincy Varghese.

The Director ICAR – NBAIR, Bengaluru distributed Inputs like Black soldier Fly Larvae production unit and EPN as the NBAIR technological products to tribal farmers of Plamalakudy. BSF larvae technology has been evolved by utilizing BSF to decompose home/farm waste and the larvae as a protein rich food for poultry along with conventional feed. The BSF larvae can be mixed with conventional feed with the ratio of 2% dry matter basis. EPN plays a vital role Control of Insect Pests – Root Grubs in spices. Along with these technological inputs, Bee boxes for Promotion of alternative livelihood opportunities and to increase better pollination in small cardamom, IISR PGPR capsule – to promote growth and increases the resistance of crops towards diseases, enhances root production, nutrient mobilization and use efficiency, crop growth and yield and it reduces Nitrogen requirement by 25%. IISR ginger special - to mitigate the micronutrient deficiency in ginger, VAM biofertilizer inputs for Solubilizing and mobilizing the fixed phosphorus within the soil and makes it available for the plants. The inputs were distributed to 100 tribal farmers.



Dr. S.N. Sushil, Director, ICAR-NBAIR addressing the farmers at TSP programme



Dr. S.N. Sushil, Director, ICAR-NBAIR is being felicitated by Kanimoopan, leader of the tribal farmers



Dr. S. Salini delivering lecture in technical session



Dr. Rachana R.R. delivering lecture in technical session



Input distribution to farmers