

Five Days Skill Development Training programme on “Preparation of Organic and Natural Farming Inputs for Sustainable Agriculture”.

A five days skill development training program was organized from 22-26th July, 2024 at KVK, North 24 Parganas (Addl.), ICAR-CRIJAF, Barrackpore on “Preparation of Organic and Natural Farming Inputs for Sustainable Agriculture” for farmers and rural youth. The training program started with the welcome address by Dr. Tanmay Samajdar, Pr. Scientist and Head, KVK. He discussed about the significance of natural and organic farming in current agriculture scenario and relevance for organizing the programme. The programme was organised through interaction-based training sessions covering various topics delivered by different Subject Matter Specialists from KVK and scientists of ICAR-CRIJAF. The topics covered in the training program include components of natural farming and methods of preparation of bio-stimulants, soil and its importance in natural farming, principles and methods of composting, insect-pest management in natural and organic farming, neem based pesticides for pest management in organic farming, disease management approaches in natural and organic farming, biocontrol agents and their mass multiplication for plant disease management, fish based IFS in organic farming, and importance of livestock manure in organic farming. The training also included the method demonstration on preparation of biostimulants for natural farming, vermicomposting, mass multiplication of *Azolla*, preparation of neem based pesticides, installation of sticky traps and pheromone traps and field application and mass multiplication of biocontrol agents. The participants also visited the KVK farm where they were appraised with various demonstrations on improved crop and animal husbandry technologies.

Altogether, 30 farmers from Beraberia, Bodai, Singerber and Basudevpur participated in the training program. The trainees expressed gratitude to Dr. Gouranga Kar, Director, ICAR-CRIJAF, Barrackpore for organizing the training programme.



