

Awareness Campaign on ‘Natural Farming’

KVK, ICAR-NRRI, Cuttack KVK, ICAR-NRRI, Cuttack conducted four awareness campaigns on “Natural Farming” at Kerilo (Nischintakoili), Naranpur (Badamba), Pathapur (Banki) and Brahmansailo (Kantapada) villages of Cuttack district on January 27, and February 10 & 20, 2023, respectively. Two hundred participants including Farmers and Farmwomen, Krishimitras, Pranimitras and invited guests were actively participated during the programs & conducted nine awareness campaigns on “Natural Farming” at Kanehipur (Tangi), Tentulia (Tigiria), Dampada, Gopapur (Badamba), Sapanpur (Tangi-Choudwar), KVK Campus (Tangi-Choudwar), Satyabhamapur (Salipur), Ganeswarpur (Tangi-Choudwar), and Pathapur (Banki) villages of Cuttack district on February 05, 07, 08 & 28 & March 05, 16 & 18, respectively. More than five hundred participants including Farmers and Farmwomen, Krishimitras, Pranimitras and invited guests were actively participated in the programs. The entire discussion focused on the negative effects of chemical farming and the positive impacts of natural farming on crop production and productivity. As a result, the sustainability of the food supply can be maintained. Dr Dillip Ranjan Sarangi, SMS (Soil Science) and PI of the natural farming project (EAP-390) briefed about the importance of natural farming and how it can improve the soil fertility and sustainability. He emphasized the use of Beejamrut, Jeevamrut, and Ghana jeevamrut preparation for increasing microbial population in soil and maintaining soil health over time. Dr Tusar Ranjan Sahoo, SMS (Horticulture) shed light on natural disease and pest management practices in cropping systems. He highlighted on various preparations such as Neemastra, Agneyastra, and Brahmastra, as well as the use of curd water and cow urine for plant protection measures in natural farming. Dr Ranjan Ku. Mohanta, Sr. Scientist & Head, KVK Cuttack described about the importance of using animal manure for filling up organic carbon content of the soil and as nutrient source along with keeping natural food as part of diet to avoid modern diseases like cancer and extreme stress. Summarizing all points, Dr Sujata Sethy, SMS Home Science requested all participants to adopt natural farming techniques for successful soil health management. All were enthusiastic and promised to begin their practice soon. Sensitization was done on its role in health, production, and sustainability.

Awareness Campaign on 'Natural Farming'				
Sl. No	Title	Date	Place	Total Participants
1.	Awareness Programme on "Natural Farming"	27.01.2023	Kerilo, Nischintakoili	50
2.	Awareness Programme on "Natural Farming"	27.01.2023	Naranpur, Badamba	50
3.	Awareness Programme on "Natural Farming"	10.02.2023	Pathapur, Banki	50
4.	Awareness Programme on "Natural Farming"	20.02.2023	Brahmansailo, Kantapada	50
5.	Awareness Programme on "Natural Farming"	05.02.2024	Kanehipur, Tangi	50
6.	Awareness Programme on "Natural Farming"	08.02.2024	Tentulia, Tigiria	50
7.	Awareness Programme on "Natural Farming"	07.02.2024	Dampada	50
8.	Awareness Programme on "Natural Farming"	08.02.2024	Gopapur, Badamba	50
9.	Awareness Programme on "Natural Farming"	21.02.2024	Sapanpur	50
10.	Awareness Programme on "Natural Farming"	05.03.2024	KVK Cuttack	50
11.	Awareness Programme on "Natural Farming"	09.03.2024	Satyabhamapur, Salipur	50
12.	Awareness Programme on "Natural Farming"	16.03.2023	Ganeswarpur, Tangi	50
13.	Awareness Programme on "Natural Farming"	18.03.2023	Pathapur, Banki	50



Glimpses of Awareness Campaign on "Natural Farming" on 2023



Glimpses of Awareness Campaign on 'Natural Farming' on 2024

Training & Workshop Programme on Natural Farming

KVK, ICAR-NRRI, Cuttack two one-day Workshops for 70 no. of grassroot level extension functionaries from ATMA Cuttack on 'Natural Farming' at KVK campus on February 08 & 09, 2023 & conducted two training programmes of two-day duration each on "Natural Farming: Principles, Methodology and advantages" and 'Natural Farming for Plant Protection and Soil Health Management' for grassroots-level extension functionaries at KVK Cuttack and Mission Sakti Hall, Badamba of Cuttack district on February 12- 13, 2024 and

March 6-7, 2024, respectively. One hundred participants extension functionaries from Tangi-Choudwar and Badamba block actively participated during these programs. They were trained about the importance and methodologies adopted for implementation of Natural Farming. How soil and plant rejuvenating solutions like Beejamrut, Jeevamrut and Ghana Jeevamrut help for seed treatment and improvement of soil health and plant immunity was discussed in detail along with their preparatory procedures. The plant protection solutions for pest and insect control like Brahmastra, Agneyastra and Neemastra along with moisture conservation techniques like acchadan were discussed during the program and their preparation were demonstrated. Dr RK Mohanta, Senior Scientist & Head and Dr DR Sarangi, SMS (Soil Science) were the training coordinators whereas Dr S Sethy and Dr TR Sahoo demonstrated the technologies and acted as resource persons for the programs.

Training & Workshop Programme on Natural Farming				
Sl. No	Title	Date	Place	Total Participants
1.	Workshop on “Natural Farming” for Extension Functionaries	February 08 & 09, 2023	KVK Cuttack	70
2.	Training Programme on Natural Farming	February 12 & 13 2024	KVK Cuttack	79
3.	Training Programme on Natural Farming for “plant protection & soil health management”	March 6 & 7 2024	Mission Sakti Hall, Badamba	50



Glimpses of Workshop on “Natural Farming” on February 08 & 09, 2023



Glimpses of Training & Workshop Programme on Natural Farming of February & March 2024