

ICAR-CIWA organized capacity building programmes for the farmers and farmwomen of Mayurbhanj district

ICAR-CIWA empowered 100 farmers and farm women of tribal district of Mayurbhanj by organizing two training cum capacity building programmes on "Spatial and temporal utilization of interspaces in young mango orchards through successful intercropping" and "Management of unfruitfulness in mango" at village Harekrushnapur and Baskitala villages of Mayurbhanj respectively on 26th October, 2018 and 27th October, 2018 under the institute project "Optimizing technological interventions with gender perspective in small scale mango orchards". The purpose of the training programmes were to train the women farmers regarding round the year intercropping in young mango orchards as an additional source of income. Hands on training were imparted on techniques of vegetable seed treatment, raising of vegetable seedlings in Arka fermented coco peat enriched with Arka Microbial consortium in pro-trays and scientific management of the intercrops. As a part of promoting biological control of insect pests, Trichocard were distributed for management of Fruit borers in brinjal crop. For successful intercropping, seeds of vegetables such as Tomato (cv. Arka Rakshak), Onion (cv. Arka Lalima), Okra (cv. Arka Anamika), Dolichos bean (cv. Arka Adarsh), Garden pea (cv. Arka Apoorva), Radish (cv. Arka Nishant), Spinach (cv. Arka Anupama) and Amaranthus (cv. Arka Samrakshak) were distributed to the participating women farmers. Under the training programme, "Management of unfruitfulness in mango", the farmers and farm women of Baskitala Dashehari mango producer group, were imparted training on nutrient management of bearing mango trees and Paclobutrazole (Growth retardant) induced fruiting in mango during off year, in a participatory action mode, in which 200 trees of the orchard were treated with the Growth retardant for realising the impact of the technology. The programme was attended by Ms. Swetapadma Bhoi, Assistant Horticulture Officer, Bangriposi, who delivered lecture on various Govt. schemes and policies for promoting Horticultural production. The training programmes were successfully organized by Ms. Ankita Sahu, Scientist and Manoranjan Prusty, Technical Officer, ICAR-CIWA.



Vegetable seed treatment



Preparation of potting mixture with Arka fermented cocopeat enriched with Arka Microbial Consortium



Raising of vegetable seedlings in Protray



Demonstration of biological control of fruit borer in brinjal by use of Trichocard



Balanced dose of fertilizer application in bearing Dashehari mangoes at Baskitala



Ring method of Paclobutrazole application



Paclobutrazole application through collar drenching method



Guest lecture by Asst. Hort. Officer



Inputs distribution at village Harekrushnapur



Inputs distribution at village Baskitala