

Success story: Horticulture sector

Description:

Sri M. Behera, son of Indramani Behera, village Jhinkiria, G.P. Sahapur, Tihidi block aged about 36 years after completing his intermediate in Science, was in quest of a good job failing which he chose for farming. But paddy cultivation was not so much profitable to run his family. So he switched over to horticultural crops along with paddy. He is a very enthusiastic young farmer who has immense interest in putting modern techniques of cultivation into his field for which he always remain in close contact with the officials of Department of Horticulture, KVK and RRTTS.

Activity of the farmer in Horticulture sector:

He has 2 acres of owned upland in which he usually cultivates vegetable crops like brinjal, tomato, okra, pointed gourd, cucurbits etc and marigold. He had cultivated capsicum in bamboo poly green house of 200 sqm under MIDH 2018-19 and has fetched good profit. Previously he had taken HDPE vermibed, plastic mulching, horticulture machinery under MIDH and portable sprinkler under PMKSY.

Activity (if any) of the farmer in Allied sector:

Besides cultivation of vegetables and flower , he has also engaged himself in dairy farming and pisciculture in 0.5 acres of land from which he makes profit of Rs 60000/- per year. Moreover he has been trained from UCO, RSETI for mushroom cultivation and is doing mushroom cultivation both on season and off season in shade net house of 200 sqm under the assistance of Department of Horticulture under MIDH 2019-20.

Photograph of the Farm/ Activity



HDPE VERMIBED



PLASTIC MULCHING IN BRINJAL



USE OF PLUG TRAYS



CAPSICUM CULTIVATION IN BAMBOO POLYGREEN HOUSE

Change in the income / status due to the activity:

Now he is earning near about Rs. 1,70,000/- per annum from various horticultural activities which is more than double of his previous income.

Significant achievement:

He has set an example before the youth community and society by putting the concept of organic farming i.e use of vermicompost, neem cake etc. and concept of Hi-tech horticulture like use of plug trays, plastic mulching, micro irrigation, protected cultivation and farm mechanization in his field in a successful way. Now he is attending several training programmes of the district as trainer on mushroom cultivation and motivating the rural youths and WSHG members. He has been awarded the best farmer of the district in Horticulture sector in Krushi Odisha 2020-21. It is a quite pleasant thing that highly educated people like Sri Behera are taking up agriculture and allied sector activities as source of income generation which gives a sign that the future of agriculture is in good hands.