

Progressive Farmer's Bio Data of KVK, Sundargarh-II, Rourkela
(For Award Ceremony of OUAT Foundation Day 24.08.2015)

Vegetable Farming using Drip Irrigation Technology

Name: Sri Sushil Mahato
Address: At. Patrapalli, PO. Barilepta, Block. Nuagaon, Dist. Sundargarh.
Enterprise: Vegetable Farming using Drip Irrigation Technology

Improved farming practices with latest technical knowhow in Agriculture has been proved to be a boon to farming community. **Sri Sushil Mahato of Patrapalli village in Nuagaon block of Sundargarh district** has set an example in this regard to the youths by incorporating these methods like Soil Testing, Improved Seeds, Recommended Fertilizer and need based Plant Protection measures in his farming practice. Out of his total 9 acre land after utilizing 5 acre for paddy cultivation, the rest 4 acre land was utilized for vegetable farming. His vegetable farming includes Brinjal, Potato, Tomato, Beans, Cowpea, Cauliflower, Cabbage throughout the year. To facilitate this he has established drip irrigation channels in 3 acre land to handle water scarcity in dry seasons. He was advised by KVK, Rourkela scientific team to adopt Kharif Potato Cultivation which is very much in demand. He could earn Rs. 50,000/- per acre by Kharif Potato only which has encouraged him a lot. From vegetable farming he is able to earn Rs. 40,000/- to Rs. 50,000/- per acre per annum for which he has become a source of inspiration to the farming community of the region and many rural youths of the nearby villages have come forward to embrace farming as their occupation.