

Coffee table Success story

An organic approach for sustainable horticulture:

Yogesh Patel, a young enthusiastic engineer associated with KVK since last 5 year. Last year he had shown keen interest to organic farming in his 3.0 ha. of land. KVK Sundargarh-II provided him the technical support regarding production of organic vegetables. Under this practice he opted to use indigenous locally available seeds. The technology followed by him mainly on seed treatment with Jeevamrit, line mulching through farm weeds, application of waste decomposer, Wood-ash, pest control by bio pesticides made by cow urine, Neem leaves, Pongamia and Lantana.

Practicing organic farming reduced the exposure of chemicals and pesticides. He harvested high quality healthy produce. Moreover, it checked soil erosion, augmented water conservation and encouraged ecodiversity. Out of total 3.0 ha. land area, 2.0 ha. was covered by cowpea and pumpkin, he got a net profit of Rs. 63,000/- and Rs.54,000/- respectively. His rest of the area is covered with Banana, Papaya, Drumstick and Brinjal which are yet to be harvested. Though he has not received any additional value for his organic produce from market but could make a class of satisfied consumer which in coming days will help him to achieve a desired value for his produce and open a road for high profitability in long run.