

Success Story of Banana Farming

Points	Area to be covered
Tittle of success story	Income generation through banana farming
Name of farmer and detail	Name ::- Dhananjay Kumar, Address :- Kulhariya, Parbatta, Mob :- 8340387225, Age :- 56, Size of Landing :- 01 ha.
Situation analysis	The farmer used to cultivate banana since last 10 years. He faced problems like low productivity, less return due to Panama Wilt, Scarring Beetle, lodging of banana crop. Initially he started banana cultivation in 0.25 acre now area under banana crop reached upto 01 ha.
Steps taken by KVKs	KVK Provide training on banana cultivation practices , Insect and disease management., FLD & OFT.
Detail of technology demonstrated	G-9 Variety for high production, 2. Banana bunch covering technology for Scarring Beetel control and quality fruit production, 3. Trichodermaharzianum for Panama Wilt control 4. Napier grass as wind break & source of cattle feed.
Most success points	➤ Tissue culture banana G-9 results in increase in productivity & shelf life of banana. ➤ Use of banana bunch covering technology for protection from scarring beetle leads to good quality fruit & increase in market value of crop. ➤ Use of Trichodermaharzianum resulted in control of Panama Wilt in banana crop. ➤ Use of Napier grass (as wind break) leads to reduction in lodging & improving the quality of fruit leads to raise in market value & Net return from banana as well as source of additional income as cattle feed.
Result/Output	Annual income from banana farming increased uptoRs. 5,35,416 /ha resulted in motivating other farmers too towards banana farming.
Outcome	Farmers were motivated from Sri kumar, leading them to shift from traditional maize and other cereal crops to horticultural crop (banana), enhancing crop productivity and farm income.
Farmer feedback	With the use of various technologies farmer's dependency on frequent chemical use has been reduced resulted in improved quality & shelf life of fruit as well as reduction in cost of cultivation.

