

Success Story

1. Name of KVK : KVK, Mahasamund
2. A. Farmers Name & Address : Shri Girdhar Yadav, Village: Chhuiha, Block: Bagbahra, District: Mahasamund (Chhattisgarh)
B. GPS Coordinate (Latitude & Longitude):
3. Name of crop & variety : Black Gram (PU31)
4. Background Information : Unawareness, traditional agricultural
5. Technology Demonstrated : HYV, Seed treatment with bio fertilizer, IPM, Soil test based fertilizer application
6. Institutional Involvement : Supply of HYV seed, bio fertilizer and technical knowledge
7. Success Point : HYV, Soil test based fertilizer, IPM
8. Important parameters: (like seeds/pod, pods/plants, water saving, nutrient saving, labour saving, energy saving etc.):

Details	Findings/results	
	Variety/ Practice/Intervention	Local/control
Pods/plant	32	22
Seeds/pod	10	6
Yield	6.88	4.1

9. Outcome :

Practice used	Total cost of Cultivation	Gross Income	Net Income	Cost benefit Ration	% Increase
HYV, Seed treatment with bio fertilizer, IPM, Soil test based fertilizer application	14250	34800	20550	2.44	67.8

10. Quality Photographs: **(Also sent the photographs in JPG format)**

