

Success Story Format for CFLD Pulses during Rabi 2020-21

(atleast one story per crop)

Specific Technology: Use of HYV seed, Plant Protection measures.

Name of KVK	Krishi Vigyan Kendra, Boudh
Crop and variety	Greengram, IPM-02-14
Name of farmer & address	Sushant Ku.Kheti Kultakhali, Boudh
Details of technology demonstrated	Use of HYV(IPM-02-14)Seed treatment with carboxin+ thiram; Application of herbicides(pendimethalin 2.5 lit/ha Application of Imidacloprid @0.4 ml/lit , trizaphos 2ml/lit control sucking pest attack
Success point	Resistance to disease and pest.
Farmer feedback	Farmers were satisfied with the yield of new variety.
Yield (q/ha)	
- Potential yield of variety	7.0
- District average (Previous year)	5.76
- State average (Previous year)	4.5

Performance of technology vis-à-vis Local check (Increase in productivity and returns)

UsedPractice	Yield (q/ha)	Gross cost (Rs/ha)	Gross income (Rs/ha)	Net income (Rs/ha)	B:C ratio
Farmer practices	5.4	25500	37800	12300	1.48
Demonstration	6.8	20000	50600	30600	2.53
% Increase in yield	25.9				

Quality Photographs: in .jpeg format (5 MB photograph)



HYV Seed distribution to the cluster farmers



Rhizobium treatment



Application of Pre-emergence herbicides



Vegetative stage of Greengram