

## Success Story Format for CFLD Pulses during Rabi 2020-21

( atleast one story per crop)

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

<b>Name of KVK</b>	Krishi Vigyan Kendra, Boudh
<b>Crop and variety</b>	Greengram, IPM-02-14
<b>Name of farmer &amp; address</b>	Sushant Ku.Kheti Kultakhali, Boudh
<b>Details of technology demonstrated</b>	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
<b>Success point</b>	Resistance to disease and pest.
<b>Farmer feedback</b>	Farmers were satisfied with the yield of new variety.
<b>Yield (q/ha)</b>	
- 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**