

Success story of CFLD Oilseeds during 2022-23

Season- Rabi

Name of KVK	Araria
Crop and variety name	LENTIL, IPL-220
Name of farmer & Address	Navin Kumar s/o- Jagdev Sah Vill-Gyaspur, Palasi
Background information about farmer field	Sri. Navin Kumar S/o- Jagdev Sah Village: Gyaspur Block:Palasi, Dist.- Araria is a small land holding farmer with possession of 5 acres own land. Due to not getting desired profit he had put his land on lease to other in the village itself. Later he got scientific advice from Krishi Vigyan Kendra, Araria and adopted the technology demonstrated by KVK, Araria in 1 acre land area. He gained gross profit of Rs. 45000 and net profit of Rs. 32000 from 1 acre of plot under CFLD.
Details of technology demonstrated	Lentil Production by adopting new technology (ZT+HYV+IPL-220+Biofertilizer+IPM)
Institutional involvement	KVK, Araria
Success point	Adoption New Technology (ZT+HYV+Biofertilizer+IPM)
Farmer feedback	Lentil variety (IPL-220) is very successful in our area
Yield (q/ha)	
- Demonstration	18.75 qt./ha
- Potential yield of variety/technology	18 qt./ha
- District average (Previous year)	12.28 qt./ha
- State average (Previous year)	12.70 qt./ha

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

Specific Technology	Yield (q/ha)	Gross cost (Rs/ha)	Gross income (Rs/ha)	Net income (Rs/ha)	B:C ratio
Farmer practices	14	31200	84000	52800	2.69
Demonstration	18.75	32500	112500	80000	3.46
% Increase	33.92	4.16	33.92	51.13	28.64

Good quality action photographs with caption:

