

Success Story
CFLD – Pulse (Green Gram)

KVK/Districts	:	Krishi Vigyan Kendra, Bemetara (C.G.)	
Farmers Name	:	Shri Mohan Kashyap	
Address	:	Village – Mohtara, Block – Saja, Dist – Bemetara	
Farmers Background information	:	He is 43 years old, progressive farmer he has grown vegetables, cereals and pulses.	
GPS Coordinate	:	Latitude : 21.8578	
	:	Longitude : 81.5273	
Name of Crop	:	Green Gram	
Variety	:	Shikha	
Area (Acre)	:	2.0	
Institutional Involvement	:	KVK, Bemetara has provided seed, pesticide and technical guidance about the crop cultivation	
yield (q/ha)	:	12.0	
Important Parameters	:	Findings/results	
	:	Varity/ Practice/Intervention	Local/control
Germination	:	93%	76%
Plant population (per m²)	:	-	-
Weed count (per m²)	:	-	-
Pest infestation (per m)	:	12%	28%
Plant height (per cm)	:	41 cm	35cm
Pods/ plant (No.)	:	28	19
Yield (q/ha)	:	12.0	10.42
Technology	:	Technology 1 seed treatment	
	:	Technology 2 line sowing	
	:	Technology 3 pest management	
	:	Technology 4	
	:	Technology 5	
Yield Performance (q/ha)	:	12.0	
Potential yield of variety	:	12-15	
District average (Previous year)	:	4.5	
State average (Previous year)	:	2.69	
Success Point	:	Occurrence of disease is nil	
Farmer's Feedback	:	Farmer is happy and ready for adopting this technology in future	

Economic Performance :

Used Practice	Cost of Cultivation (Rs.)	Yield (q/ha)	Gross cost (Rs/ha)	Gross income (Rs/ha)	Net income (Rs/ha)	B:C ratio
Farmer practices	17850	10.42	-	52100	34250	1.91
Demonstration	16120	12.0	-	60000	43880	2.72
% Increase	9.69	13.17	-	13.17	21.94	29.78

Quality Photographs:(Good crop with standing banner and shows demonstrated technology by the farmer and also sent the photographs in JPEG format)

