

Success story on - Improvement in income through agro advisory services through District Agromet Unit under Gramin Krushi Mausam seva scheme

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Name of famers: Bera Khimabhai Parbatbhai

Age: 56

Family size: 5

Education: 12th pass

Land Holding: 3.4 hactor

Village: Udepur

Block: Jamjodhpur

District: Jamnagar

Mobile Number: 9979462275



Shree Bera Khimabhai Parbatbhai is living in Udepur village of Jamjodhpur Block of Jamnagar district. He cultivated groundnut and cotton in Kharif season, chickpea and coriander in Rabi season and in summer grown greengram crop in his 3.4 hactor lands. He carried out traditional farming for survival of 5 family members. His annual income during 2018-19 was Rs. **2,74,750** /- per year before any intervention.

Due to lack of technical knowledge on weather based agro advisory and improved crop cultivation, he was not getting the more income. Later on, after the adoption under Gramin Krushi Mausam seva (GKMS), District Agromet Unit (DAMU) project, he came in contact with Agrometeorologist and other scientists of Krishi Vigyan Kendra (KVK), Jamnagar Gujarat in the year 2020-21. Agrometeorologist and other KVK scientists provided technical knowledge on improved crop cultivation, selection of suitable crops/varieties and weather based agroadvisory services to Khimabhai. He followed Agromet Advisory services and technical guidance in his farm for growing Groundnut, Cotton crops for kharif season, Chickpea, Cumin and Coriander for rabi season and Sesame and Greengram for summer season. He followed advisory and planted university recommended crop varieties in his field. He also planted vegetable crops in small area for family consumption.

By adopting Agro met. Advisory services, crop diversification, he was benefited more from more different crop cultivation in same season compare to other farmers. He was

benefited with enhanced income of Rs. **7,56,863** /- during the year 2022-23. He is one of the successful farmers of the locality and well known among farmers of the village.

Field Photo Graph



Improved income after intervention

Name of Farmers	Land Holding (ha.)	Yield and income per Annum								
		Season	Before intervention 2018-19			After intervention				
Crop	Area (ha.)		Yield (q)	Net Income (Rs)	Crop	Area (ha.)	Yield (q)	Net Income (Rs)		
Bera Khimabhai Parbatbhai	3.4 hactor	Kharif	groundnut	2.0	30	127500	groundnut	2.5	47	239063

		Cotton	1.3	21	9506 3	Cotton	0.8	15	1012 50
	Rabi	Coriander	1.5	11	4218 8	Chickpea	1.2	27	1390 50
						Cumin	0.6	5	8550 0
						Coriander	01	10	5500 0
	Summer	Greengram	0.5	3	1000 0	Greengram	0.5	5	2450 0
						Sesame	1.0	11	1125 00
Total Income					2747 50				7568 63