

Success Story

Package demonstration of Groundnut under NMOOP

Name of Farmer	:	Shri Rohitbhai Chaudhari
Father Name	:	Shri Savjibhai Chaudhari
Age	:	35 years
Village & Taluka	:	Nagvasan, Sidhpur
Mobile No.	:	9978307343
Area	:	5.0 ha.
Irrigated Area	:	5.0 ha.
Method of Irrigation	:	Sprinkalar irrigation
Major crops	:	Kharif : Groundnut, Castor & Cluster bean Rabi : Wheat & Tobacco, Green-gram



Mr Rohitbhai Chaudhari is a farmers of Village – Nagvasan, Taluka – Siddhapur, District – Patan (Gujarat). He is a progressive farmers & working in the field of agriculture. After education, Mr Chaudhari was engaged in agriculture & he was regular touch with KVK scientist for taking latest agriculture technology for enhancing profitability in our farm. The main source of farm income of Mr Chaudhari is Field crops & good Dairy Farm. Under Field crop, he was grown castor & cotton as a case crop but he is not interested on growing of other oilseed crops like – Groundnut. He was cultivated groundnut only for home consumption. KVK Scientist regularly motivates for crop diversification & discuss about the profitability of groundnut as a oilseed crops. In 2016-17, KVK was conducted the demonstration under NMOOP programme on Package demonstration of groundnut & he was interested for cultivation of groundnut. He was actively participate the programme identification of problem for low production of green gram to implementation of demonstration.

Demonstrated technology:-

Improved variety (GG-20) + Seed inoculation with *T viridae* @ 10gm/Kg seed + Soil inoculation with NPK liquid bio fertilizer along with *T viridae* @ 2.5 Kg/ Ha + RDF + IWM & IPM module

Mr R.B.Chaudhari are regularly touch with KVK scientist & timely impart the activity like seed treatment, sowing, timely & proper dose application of fertilizer, timely weed management, apply timely plant protection measure resulted enhance 29.61 % productivity of demonstrated plot as compared to their own practice.

Economic Impact:-

Yield (qtl/ha)			Net return (Rs/ha)		B:C ratio	
T1	T2	% Enhance	T1	T2	T1	T2
15.2	19.7	29.61	34450	47270	2.84	3.18
T1- Farmers practice,			T2- Recommended Practice			

ACTION PHOTOGRAPHS



Training programme



Data Collection



Field day



Field visit