

Success Story

S. No.	Package and practices	Details
1.	Name of farmer	Shri.Vishwanth Tarachand Dhangar
2.	Mobile number	9423496919 / 9767806083
3.	Village, tehsil, district, state, KVK& nodal officer names	At. Aakrale tq. Nandurbar Dist. Nandurbar, Maharashtra, Krishi Vigyan Kendra, Nandurbar, Maharashtra Nodal officer- Mr. P. C. Kunde
4.	Intervention adopted on soil type	Medium
5.	Hybrid used, seed rate	Vitthal- Green Gold Seeds Seeds, 1.425kg/Acre
6.	Totally raised as Rainfed or life saving / protected irrigation given after cessation of monsoon RF	Two Protective Irrigation given after cessation of monsoon RF
7.	Yield achieved, % increase over conventional (control) , number of pickings, second crop of any	Yield achieved- 14.10 / Acre % increase over conventional- 94.48 % No. of Picking - 5
8.	Any field day conducted in this field, number of fellow farmers attended	Field day conducted at field where 85 Farmers attend this programme
9.	Specific feed back if any & future adoption	Technology is simple & economical for increasing cotton production.
10.	Farmer photo, field photo	 <p>The image block contains three photographs. On the left is a portrait of a man with a mustache, wearing a yellow shirt, identified as the farmer. To the right are two field photographs: the first shows a group of people standing in a cotton field, and the second shows a group of people standing in a cotton field, likely during a field day or demonstration.</p>

1 1 .	Also, KVKs May give quotes of feedback of First time farmers adopting HDPS/CS & new hybrids & any special attainment that is noteworthy-	Increases seed cost. Hoeing is not possible after 60 DAS Vitthal Variety is best suitable for the Dada Lad Technology (CS)
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Special project on cotton – Dada Lad Technology

Background

Shri.Vishwanath Dhangar is a medium farmer of Akrale village of Nandurbar district. He cultivated rain-fed cotton in his medium soil. He has been growing cotton from last twelve years and getting average yield of seven to eight quintals. This year Krishi Vigyan Kendra Nandurbar implemented the CICR-CICR: special project of cotton. In the project, demonstration of Dada Lad technology with closer spacing has been conducted on his one acre area.

3) Interventions adopted:

Closer Spacing Dada Lad Technology

- ▶ Sowing of cotton at 3 X 1 Ft
- ▶ Removal of monopodia at 40-45 DAS
- ▶ De topping at 85 – 90 DAS
- ▶ IPM strategies for pest management.

4) Out put:

Plots	Yield /Acre	Avg. No of bolls/ Plant	Avg. Boll weight (gms)	Avg. No of branches/Plant	Cost of cultivation/Acre	Gross income	Net income	C:B Ratio
Demonstration Plot	14.10	27.6	3.855	7.4	24850	95880	71030	1:3.86
Conventional Method	7.25	44.50	3.025	11.8	24500	49300	24800	1:2.01

By adopting Dada Lad technology he harvested yield (14.10 Qtl/Acre),Gross income of Rs 95880 /Acre, Net income Rs 71030 /Acre, BC ratio (3.86) & cost of Cultivation (Rs.24850/Acre) over **Conventional Method** yield (7.25 Qtls/Acre),Gross income of Rs.49300 /Acre, Net income Rs 24800 /Acre, BC ratio (2.01) & cost of Cultivation (Rs.24500/Acre)

He has been adopted integrated pest Management strategies for pest & disease management. By adopting this technology he saved plant protection cost of Rs 1250 /Acre.

5) Social Impact

Before participating, he was unaware about Dada Lad Technology. But after participation he became a trained person. Other farmers were taken guidance about Dada Lad Technology in cotton from him. Farmers of nearby villages, Agriculture officers from state Agriculture Department & ATMA were visited his plot.

Programmes like training, method demonstration & field day was organised on his field.

9. Feed back of the farmer:

- Technology is simple & economical for increasing cotton production.
- Increases seed cost.
- Hoeing is not possible after 60 DAS

Photographs



