# PPP Maize Success Story - Deola Dist Nashik 2014.

#### **Introduction:**

Project of Public Private Partnership for Value chain development Maize was conducted in the Deola Taluka of Nashik District in the Kharif Season of year 2014.

10 Villages of Deola Taluka were selected for the same. Out of which Matane is the village from where this success story is picked.

Looking at the sandy soils & non assured area of the rainfall the suitable hybrid for theses conditions like DEKLAB 8101 is distributed in this area.

#### **Objectives:**

As one clear objectives of this project was to have the value chain development for the farmers.

Few more objectives are as follows:

- 1. Increase the Corn yield (Productivity) per acre of the farmers by using new developed methods & technology.
- 2. To make farmer aware about the post harvest techniques of the Corn.
- 3. Expose the framers to the markets where he can get the best prices for his produce.

Map of the Deola Taluka: Matane village Circled with the orange boundry.



#### Village Details:

Matane Village is the village of the Deola Taluka where farmers from all the caste & community lives. The major Crops are Maize & Bajra in Kharif and onion is Rabi season.

The average land holding is around 3- 4 acres per farming family. Where they use to have 20 - 22 qt / acres cron Yield & about 100 quintals/ acres of Rabi Onion Yield.

#### **PPP Project Execution:**

In the month Of May we started the pre season meetings in the village Matane with the help of officials from Dept of Agriculture Taluka Deola.

After Preseason meetings we started distribution in Matane village. We have distributed total 2084 Kgs of DEKALB 8101 seeds to 190 Farmers.

After Distribution we have form the group of Farmers & Started Farmer Field School.

Farmer field schools are conducted with the help of local Agri Asst . & Agriculture Supervisor on the selected model plots of the corn field.

## Focus Activities for which awareness Spread among Farmers:

- Sowing with the specific spacing of 2 feet X 10 inches.
- Crop Management with the proper recommended Fertilizer doses.
- Use of weedicides like Metribuzine(Atarzine) at the proper time & with proper doses.
- Proper usage of the Various Agro chemical products like Carbofuron etc for controlling the stem borrrer attack.
- Correct & proper timing of the harvesting so as to reduce the moisture level.
- Proper methods of the storage.
- Sell of the produce to the vendors like SUGUNA at the proper prices.

### Key outcome Of the PPP Maize Project :

- Farmer Yield increased by average 30%.
- With Proper Crop Management practices Cost Of Cultivation has gone down by 10 %.
- Farmers got aware about the alternate channel for the sells of their produce.
- With availability of alternate channel farmers got the commercial view to increase their view about Maize farming.
- Farmers now aware that they can get the exact price for their produce without extra deduction like Aadat, Hamali, Tolai etc.

Farmer Name	Kharif 2013		Kharif 2013	
raillei Naille	Hybrid	Yield	Hybrid	Yield
Vithoba Motiram Thube	NK 6240	66	DEKLAB 8101	81
Vijay Shankar Aher	NK 6240	72	DEKLAB 8101	84
Bhausaheb Ananada Aher	DMH 8255	44	DEKLAB 8101	52
Devman Hari Kedare	NK 6240	50	DEKLAB 8101	72
Dadasaheb Khaduu Aher	CP 808	54	DEKLAB 8101	84