

## Poornakumbha “ Helped in creating agricultural assets”

**Name :** Rakeshbhai Harjibhai Patel

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**Address :** Taluka – Patdi, District – Surendranagar, (Guj.)

**Introduction :** Rakesh is practicing agriculture since five years on five acres of land in Surendranagar district of Gujarat.



**Farming Pattern :** Mr. Rakesh also follows the two crop cycle pattern per year with three different crops. He grows cotton, cumin and sorghum round the year depending on the season. The cost of irrigation for him lies around Rs 600 per day.

### **Average Income :**

The total yield for the cotton is around 900 Kg and for Cumin around 280 Kg, Sorghum is used as fodder for animals. The total revenue generated is around Rs. 1.35 lacs from cotton crop and Rs. 45,000 from cumin crop. The average post harvest agricultural residue is around 10 tonnes, which generates income of Rs.25,000 to 30,000.

### **Poornakumbha “Making a difference”:**

Rakesh used to burn leftover agricultural residues after harvesting to clean the field for next crop cycle. This leads to low soil fertility resulting in lower yields per acre. The Poornaparivartak, one of the representatives of Poornakumbha approached him and explained the whole process of biomass collection and other benefits which he would be getting after associating with our model.

He then started selling biomass to Poornakumbha and generated additional income from the same. Rakeshbhai said “ The Poornaparivartak explained the whole model to me and I started selling biomass to them. This extra income helped me in buying tractor and other necessary agricultural equipment. Through the support of Poornakumbha I also bought another stretch of land for my future generations.”