

## **SUCCESS STORY/ CASE STUDY: 2**

**Name of KVK: KVK, Pipalia**

**Title: Introduction of new crop Turmeric.**

### **Introduction:**

Name of Farmer : Shri Nikunjbhai Chandulal Vekariya  
Village : Rabarika Tal. Upleta, Dist.: Rajkot, Gujarat  
Education : BRS  
Age : 25 years  
Land : 2.76 ha.

### **KVK Intervention:**

Shri Nikunjbhai is a young educated farmer of Rabarika village and adopted to start farming as occupation whereas youth of his age are worried about job. He was inspired to grow turmeric as a sole crop by KVK as it was new to this area during his visits to KVK.

Shri Nikunjbhai had planted 1 ha of turmeric var. selam. In addition, he has filled soil with organic matter @ 10 ton per hectare. He is adopting drip irrigation in his field. The entire planting was done on raised bed with 45 x 15 cm spacing. No additional chemicals i.e. fertilizers or pesticides were applied. The costing for seed material was Rs. 80000/- and cost of organic matter (FYM) 25000/-.

### **Output:**

He mentioned that he harvested approximately 32-34-ton high quality fresh turmeric rhizomes from one hectare. He sold the half of his production as seed material to the farmers of surrounding area who were inspired to grow turmeric after his successful cultivation. He got 3500/- per quintal net income.

### **Impact:**

Shri Nikunjbhai has set an example for other farmers of the district to adopt the new technology in agriculture for getting higher income.