#### ICAR-KRISHI VIGYAN KENDRA, HANUMANAMATTI

#### Title of the Success Story: Vegetable intercropping in Papaya.

Farmer Name : Sri Rajashekaraggouda S Patil

Village: kakol Tq:Ranebennur Di:Haveri

**Details of Success** 

Story

1. Backgound

: Shri Rajashekar K Patil is a progressive and innovative farmer of the Kakol village, Ranibennur Talluk of Haveri District. He has 2.22 acres of irrigated land. Earlier the same farmer was engaged with banana cultivation but not practicing vegetables as inter crop and income was narrow to the cost of cultivation. Afterwards visit to the KVK Hanumanamatti, famer was realized that practicing vegetables as intercrops such as Knolkhol, Beetroot, Carrot in papaya during the pre bearing stage and fetches the additional income.

#### 2. Intervention Process

: He is an inspiration to fellow farmers of his village with an inter crops of vegetables with papaya. He is practicing vegetables as intercrops such as Knol-khol, Beetroot, Carrot in papaya during the pre bearing stage and fetches the extra additional income with saving of the available resources such as land, lobour, water and time can be utilized efficiently. The weed, pest and disease problem can be reduced with these vegetables as intercrop. Shri Rajashekar K Patil farmer getting the more income per unit area with reduction of cost of cultivation at greater extent.

## 3. Intervention Technology

Shri Rajashekar K Patil cultivated total three different type of vegetables like carrot 0.60 ha, beetroot 0.20ha, and knoll-khol 0.20ha as intercrop in papaya in 1.0 ha area.

### 4. Impact Horizontal Spread

: Shri Rajashekar K Pati became a role model for the rural youths as a potential fruit grower along with vegetables who ensure a sustainable livelihood security for a farm family by vegetable intercropping in papaya. Shri Rajashekar K Pati also

played a key role in horizontal spread of technology and by understanding the benefit of this intercropping in papaya.

# **5. Impact Economic Gains**

: Totally, he is getting an annual income of 8.50 lakh from his own farm. He is an inspiration to fellow farmers of his village with an intercrop of vegetables with papaya. He is earning net profit of 7.10 lakh from the growing of papaya and 1.40 lakh by the different vegetables crops in the same piece of land.







