

# Success story on Cultivation of Creeper Vegetables on Permanent Pandals

1. **Title:** Cultivation of Creeper Vegetables on Permanent Pandals.
2. **Category:** Horticulture- Infrastructure component
3. **Challenge:** Poor productivity of creeper vegetables when cultivated on ground

## 4. Farmer details

- ◆ Name along with father / husband Name: **Kalluri Vasaiah**
- ◆ Category of the farmer: **General**
- ◆ Gender: Male/Female: **Male**
- ◆ Contact No.: **9949392868**
- ◆ Sy. No. of the Land: **23**
- ◆ Village: **Pindiprolu**
- ◆ Mandal: **Thirumalayapalem**
- ◆ District: **Khammam**

## 5. Initiative: Construction of Permanent Pandal for cultivation of creeper vegetables

- Area implemented: **0.4 Ha.**
- Total cost of the Pandal: **Rs. 2,00,000/-**
- Subsidy amount availed: **Rs. 1,00,000/-**
- Farmer contribution for the pandal: **Rs. 1,00,000/-**
- Details of the scheme: **RKVY, 2016-17, 50% Subsidy**
- Crop cultivated: **Cocinia (Litle gourd)**
- Variety details: **Local**
- Irrigation method adopted: **Micro irrigation**
- Fertilization method adopted: **Fertigation**
- Other practices followed if any: **Mulching**
- Total cost of cultivation of the crop: **Rs. 60,000/-**

## 6. Key result

- Yield realized by the farmer **under pandal system** from the total pandal implemented area: **22 MTs**
- Yield of the crop earlier **without pandal** : **15 MTs**
- Price per MT realised by the farmer: **Rs. 15,000/-**
- Gross income to the farmer: **Rs. 3,30,000/-**
- Net gain to the farmer in Rs.: **Rs. 2,70,000/-**

## 7. Brief impact of the activity on the surrounding farmer

Most of the farmers of surrounding villages Pindiprolu, Jallepalli, Dammaigudem, Thirumalayapalem farmers were very much impressed with the yield obtained by the farmer. The produce was healthy and obtained more market demand when compare to ground cultivated Donda.

Most of the farmers visited this office for availing subsidy on permanent pandals.

## 8. Lessons learned: --

## 9. Supporting Quotes and Images:

- a. **Shymakuri Jalandhar, Pindiprolu (V), Thirumalayapalem (M), Khammam (Dist.):** Vasaiah's hard work and his interest in Horticulture crops motivated him to cultivate Creeper Vegetables on permanent pandal by utilizing Horticulture Dept. subsidy under RKVY and made him to achieved success.
- b. **Ramanaboina Venkateswarlu, Pindiprolu (V), Thirumalayapalem (M), Khammam (Dist.):** Vasaiah is very much interactive with other farmers who visit the pendal unit and explains with patience about the innovative practices and also creates awareness on RKVY schemes. He also takes time to time suggestions regarding calender of operations which made him stand in success
- c. **K. Ravindar, Pindiprolu (V), Thirumalayapalem (M), Khammam (Dist.):** The innovative thoughts of the Vasaiah made him to survive even in the labour shortage days, comparatively less price offered by him for the produce made not much difference on net income.

## 10. Additional information (Persons / farmers/ partners/ donors etc who supported the farmer): --

