# Government of Telangana

# Professor Jayashankar Telangana State Agricultural University, Rajendranagar, Hyderabad-30.

### **RKVY SUCCESS STORY**

RKVY Project Title: Promoting Extension Services like Skill Development and Training to

The Farming Community and Organizing Study Tours of Farmers to

Places of Interest to them, Especially to Research Institutions Etc.

**Year of Initiation**: 2014-15

Place: REGIONAL AGRICULTURAL RESEARCH STATION, WARANGAL

1. Success Story Title: Season long training on pulses

Category : Agriculture

## 2. Most significant achievement:

- The trained farmers are gained knowledge and disseminating the same to neighboring farmers,
- They are cultivating and brining the newly released seed in to seed chain
- The trained farmers are successfully introduced the Green gram WGG 42 in to crop sequence
- All most all farmers are practicing the Red gram as inter crop in cotton @ 8:1 or 6:1
- They regularly contacting the scientists over phone and visiting the research station.

### 3. Challenges

- Low productivity.
- Poor crop management
- Cultivation of pulses in low fertile soils
- Dependent upon other crops in the crop rotation/cropping systems
- Grown under poor management with less inputs
- Short duration pulses are prone to vagaries of monsoon.
- Requirement of location specific high yielding varieties and production technologies.
- Competition from dominant commercial crops in terms of returns like cotton, chilli, maize etc

### 4. Initiative

• To tackle the above challenges we have selected the farmers who are cultivating pulse constantly five years in the district the programme was commenced with beginning of season, further organized lectures with well experienced scientists, practiced skill component i.e. seed treatment and its impact in field Seed treatment, Identification of pest and diseases, beneficial insects in farmers participative mode, as a part of training programme organized field visits at vegetative ,flowering and

harvesting stages, and pre and post evaluation was conducted, at the end of the programme given literature on pulse production technology and pulse seed for seed production.

#### 5. **Key results**

The knowledge of farmer escalated from men score 3.5 to 5.4, disseminating the improved production techniques to framing community, five quintals of green gram seed disseminated from farmer to farmer, they have regular contact with trainers and trainees even after the porgramme dissolved.

#### **Impact:** 6.

Trained farmers are adopting the improved methods in production, the main impact point is that the trained farmers are bringing the new verities of pulses in to seed chain and disseminating the technology to the neighboring farmers effectively and introducing the pulses as intercrop or in crop sequence successfully and reaping better yields in pulses.



INAUGUARATION OF SEASON LONG TRAINING PROGRAMME





FIELD VISIT OF KARIF REDGRAM







**FIELD** VISIT **REDGRAM** 

# 9. Additional information:

Contact person for this story (name, position, email address)

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## 10. Checklist

	Question to consider	Yes	No
1	Is the story interesting to the target audience of the project/activity report?	V	
2	Does the story explain what new insights the project brings? What is the main	<b>V</b>	
	lesson learned from this story? Does the story describe a key insight on what		
	works and what doesn't and something that future project could build on		
3	Does the story describe the outcomes the project produced and the people who are	<b>V</b>	
	benefitting? What changes-in skills, knowledge, attitude, practice, or policy-has		
	the project brought, and who is benefitting from these changes?		
4	Does the story make a compelling point that people will remember? Does the	V	
	story show how the project makes a difference to improving livelihoods and		
	lessening poverty?		
5	Does the story provide an interesting fact that people will remember? For	V	
	example, how much yields increased, how many hectares of land could become		
	more productive from this innovation or technology?		
6	Does the story explain what kind of impact this innovation or technology could	<b>V</b>	
	have if scaled up?		
7	Does the story show which partners contributed and how?	V	
8	Does the story include quotes from Stackeholders or beneficiaries?	V	
9	Have I provided links to other media (journal articles, website news, newsletter,	<b>√</b>	
	blogs, annual reports of other Programme/ project ) that also feature this story?		
10	Have I provided the contact details of people who can provide more information?	V	