



WELCOME







Introduction:

Name: R.P.Singh

Country: INDIA

Organisation: VNR Seeds Pvt. Ltd.

Designation: Deputy Manager

Department: Production









Area under crops: Hybrids

S.No.	Crop	Area (Acres)
1.	Okra	1510
2.	Tomato	20
3.	Cucumber	15
4.	Chilli	13
5.	Tinda	20

Total Area: 1578 Acres







Area under crops: O.P.

S.No	Crop	Area (Acres)			
•					
1.	Okra	1217			
2.	Cucurbits	48			
3.	Cowpea/ Yardlong Bean	328			
4.	Clusterbean	213			

Total Area: 1806 acres







Staff

- Deputy Manager-
- Zonal Manager-
- Production officer-
- Sr. Field Supervisor- 10
- Field Staff- 58
- Total Staff-76







Hybrid Seed Production Plot of Tomato & Hot Pepper TOMATO HOT PEPPER











Hybrid Seed Production Plot of Cucumber and Bitter Gourd

Cucumber

Bitter Gourd











Topics I like Most:

- 1. Seed Health Testing & Management
- 2. Basic applied aspects of Vegetable breeding and seed production
- 3. Identification of Major Vegetable insects & IPM







My Action Plan:

Identification of Major Insects

• In my production area







Major Insects:

Okra:

- Jassids/ Leaf Hoper
- Mites
- Whitefly
- Fruit & Stem Borer
- Milibug



Leaf Hoper



Red Mite







Major Insects: Tomato:

- Aphids
- Jassids (Leaf Hopper)
- Thrips
- Whitefly
- Mite
- Fruit Borer
- Fruit Fly



Fruit Borer









Major Insects:

Cucumber & Bitter Gourd

- Whitefly
- Fruit Fly
- Leaf Minor
- Fruit Borer
- Mites
- Aphids











Major Insects:

Chilli, Cowpea, Tinda & Cluster bean:

• Same and common insects as in earlier crops.







Objective:

- Identification of major insects of crops in which we are dealing
- With my whole staffs working with me
- Transfer of knowledge to farmers by field staffs
- Within one year







Activities:

- Sharing of knowledge with field visit to famer's plot
- With staffs and other farmers
- Initial training of staffs
- Prepare the crop wise insect management manual in local language with coloured photographs
- Activity will be held minimum three times in each crop cycle
- During early stage, fruit setting and fruit harvesting
- Extra resources not needed: All required resources are available (Staff & Vehicle etc).







Insect Management Manual

- Crop:- Okra
- Insect and effected plant Photographs for insect identification

Crop Stage	Insect	Chemical (Commer cial Name	mical	cture	Chem. Qty/ 15 litters Water	Result	Remar ks







Challenges:

- Interest of farmers
- Our staff's communication skills
- Farmer's financial condition for proper adaptation and return income.



INTRODUCTION OF INDIA

Region:-

• Area:-

- Population:-
- State:-
- Religions:-
- Language:-
- Official Language:-
- Crop Season:-
- Temperature:-

South Asia, Indian Subcontinent

3287263 sq km (3214 km N to S & 2933 E to W)

130 Corers (1/6 of world)

state 29, Union Territories 7

6

880

22

Ravi (Winter) Summer & Rainy

Mini (-49) Max (+51)





"EAT MORE VEGETABLES" & HELP FARMERS

Thanking You

