# ACTION PLAN

*(April 2013 - March2014)*

भाकृअनुप
ICAR

*PRESENTED AT ZONAL WORKSHOPOF KVKs of ZONE - II*
*HELD AT*
*RAU, Pusa, Samastipur*
*[19TH – 21st April 2013]*

SONE COMMAND AREA DEVELOPMENT AGENCY
SCADA

## *KRISHI VIGYAN KENDRA, SCADA, BHOJPUR, ARA,*

*SONE COMMAND AREA DEVELOPMENT AGENCY,*

*SONE BHAWAN, DAROGA PRASAD RAI PATH PATNA - 800001*

# BHOJPUR AT A GLANCE

**1. ESTABLISHMENT: 18.12.1972**
(Partition of old Shahabad District and formation of Bhojpur and Rohtas)

**2.GEOGRAPHICAL LOCATION:**
Latitude: $25^0 15'$N to $25^0 46'$N

Longitude: $84^0 45'$E to $85^0 15'$E

Altitude: 195.98 M above MSL

**3.GEOGRAPHICAL BOUNDRY:**

North: River Gangas, Saran &Baliyan district
South: Rohtas and Gaya district
East: River Sone and Patna district
West: District Buxer

**4.GEOGRAPHICAL AREA:**2337.37 (sq km.) or 233729.15 (ha)

**5.AGRO-CLIMATIC REGION &ZONE:**The district comes under South Bihar Old Alluvial Plains, which has been categorized as Grade III (Sub-humid). The Soil type is heavy to sandy clay.

I.Rainfall data (m.m.)

Normal : 925
Actual : 983.85/2002 1175.43/2003 725.24/2004

II. Temperature : Min. $6^0$C; Max.$40^0$C

III. Relative Humidity: 35 to $95^0/_0$

**6. NO. OF BLOCKS/VILLAGE**

| | |
|---|---|
| (a) No. of Blocks | : 14 |
| (b) No. of Village Panchayat | : 228 |
| (c) No. of Village-Inhibited | : 999 |
| (d) No. of Village-Non-Inhibited | : 218 |
| (e) No. of Village Electrified | : 426 |

## 7. (a). POPULATION (AS PER 2001 CENSUS):

| Sl.No. | | Males | Female | Total |
|---|---|---|---|---|
| 1. | Urban | 169,535 | 142,879 | 312,414 |
| 2. | Rural | 1,010,076 | 920,654 | 1,930,730 |
| | Total | 1,179,611 | 1,063,533 | 2,243,144 |

(b) Population density/sq km. : 903

(c) Population below poverty line : 42.5%

## (d) PERCENTAGE OF POPULATION W.R.T. VARIOUS PARAMETERS:

| Sl No. | Parameter | Total | Rural | Urban |
|---|---|---|---|---|
| 1. | Literacy rate: Persons | 58.96 | 56.84 | 71.55 |
| | Male | 74.29 | 73.43 | 79.55 |
| | Female | 41.80 | 38.50 | 62.36 |
| 2. | Main workers: Persons | 21.93 | 22.07 | 21.07 |
| | Male | 36.78 | 36.85 | 36.41 |
| | Female | 5.45 | 5.85 | 2.87 |
| 3. | Marginal workers: Persons | 7.22 | 7.97 | 2.57 |
| | Male | 7.31 | 7.96 | 3.43 |
| | Female | 7.12 | 7.98 | 1.55 |
| 4. | Non- workers: Persons | 70.85 | 69.96 | 76.36 |
| | Male | 55.91 | 55.19 | 60.16 |
| | Female | 87.43 | 86.16 | 95.58 |
| 5. | SC Population: Persons | 15.32 | 16.22 | 9.76 |
| | Male | 15.38 | 16.33 | 9.71 |
| | Female | 15.25 | 16.10 | 9.81 |
| 6. | ST Population: Persons | 0.37 | 0.37 | 0.39 |
| | Male | 0.38 | 0.38 | 0.39 |
| | Female | 0.36 | 0.36 | 0.40 |

## 8. CLASSIFICATION OF WORKERS:

(a) Total Cultivators : 227049

(b) Small &marginal farmers : 221535

(c) Agricultural laborers : 259482

(d) Artisans : NA

(e) Workers in household industries : 24476

(f) Allied Agro Activities & Other works : 144028

(g) Total working Population : 655935

(h) $^{0}/_{0}$ of working Population to Total Population : 29.15$^{0}/_{0}$

9.

| Size of Land holding | No. of holding | (%) | Area (ha) | (%) |
|---|---|---|---|---|
| (a) Less than 1 ha. | 203840 | 78.9 | 67416 | 35.8 |
| (b) Between 1 and 2 ha | 30498 | 11.8 | 38531 | 20.5 |
| (c) Between 2 and 4 ha | 18454 | 7.1 | 49380 | 26.2 |
| (d) Between 4 and 10 ha | 5324 | 2.0 | 31511 | 16.7 |
| (e) More than 10 ha | 88 | 0.2 | 1296 | 00.8 |
| **TOTAL** | **258204** | | **188134** | |

## 10. LAND UTILIZATION PATTERN:

| | | |
|---|---|---|
| (a) Geographical area | : | 2, 33,729.15 ha. |
| (b) Net cultivable area | : | 1, 88,134.00 ha. |
| (c) Permanent Fallow land | : | 418.00 ha. |
| (d) Cultivable Barren land | : | 729.00 ha. |
| (e) Land temporarily used for non-agriculture purpose | : | 925.00 ha. |
| (f) Pasture & others | : | 288.00 ha. |
| (g) Land not suitable for cultivation | : | 7221.00 ha. |
| (h) Aquatic land | : | 4071.00 ha. |
| (i) Land used for non-agriculture purpose | : | 31943.00 ha. |
| (j) Forest area | : | Nil |

## 11. IRRIGATION SOURCES:

Canal:- Sone Canal Circle, Ara.

Sone Canal Division, Bikramganj

State Tube well - 337 (63 functional)

Private Tube well - 18,901

E.R.P. Set - 09

Lift irrigation - 29

Net Irrigate Area.

| Sl. No. | Source | Kharif Area (ha) | Rabi Area (ha) |
|---|---|---|---|
| 1. | Canal | 72952 | 29700 |
| 2. | Private Tube well | 24478 | 36717 |
| 3. | Lift Irrigation | 838 | 153 |
| 4. | State Tube well | 454 | 526 |
| 5. | Other Sources | 1685 | 1685 |
| | **Total** | **1,00,407(ha)** | **68,781 (ha)** |

## 12.AREA COVERED UNDER DIFFERENT CROPS

| Kharif | | Rabi | | Summer (ha) | |
|---|---|---|---|---|---|
| Rice- | 1,20,500 | Wheat- | 1,03,800 | Green Gram- | 20 |
| Maize- | 7,000 | Maize- | 2,295 | Maize- | 30 |
| Pulses- | 5,580 | Pulse- | 42,600 | Vegetable- | 400 |
| Red Gram- | 3,500 | Gram- | 20,500 | Onion- | 125 |
| Black Gram- | 1,000 | Pea- | 2,500 | | |
| Green Gram- | 1,080 | Others- | 4,500 | | |
| Oil Seed- | 525 | Oil seed- | 10,140 | | |
| Sesame- | 215 | Rabi/Mustard- | 6,100 | | |
| Castor- | 285 | Sunflower- | 40 | | |
| Sunflower- | 25 | Vegetable- | 2,000 | | |
| Vegetable- | 750 | Potato- | 3,525 | | |
| **Total** | **1,34,355** | | **1,64,360** | | **575** |

## 13.CREDIT SYSTEM:

| Lead Bank | Punjab National Bank |
|---|---|
| P.N.B. | 22 |
| S.B.I. | 08 |
| Allahabad Bank | 01 |
| C.B.I | 01 |
| Canara Bank | 03 |
| Bank of India | 02 |
| Union Bank | 03 |
| U.C.O. Bank | 02 |
| Indian Bank | 02 |
| United Bank | 01 |
| Bank of Baroda | 02 |
| Syndicate Bank | 01 |
| Madhya Bihar Gramin Bank | 53 |
| Central Co-operative Bank | 15 |
| Land Development Bank | 05 |
| **Total** | **122** |

## 14.AGRIL. MACHINES:

| | | |
|---|---|---|
| Tractor | - | 1623 |
| Diesel Pump Set | - | 15057 |
| Harvester | - | 05 |
| Electric Pump Set | - | 1870 |
| Harrows | - | 360 |
| Winnower | - | 25 |
| Z T Machines | | 2434 |
| Power Tiller | | 60 |
| Sprayer & duster | | 676 |
| Ripper | | 6 |
| Rotavetor | | 25 |
| Thrasher | | 425 |

## 15. AGRICULTURE SUPPORT / FACILITIES

(a) Seed / Fertilizer / Pesticides depots: 103

(b) Rural Markets / Mandis: 91

(c) Rural God owns: 06

(d) Cold Storage: 2 - capacity - 10000 MT.

## 16. ANIMAL HUSBANDRY (AS PER 2005 CENSUS):

| Dairy Animals | Total | Milking |
|---|---|---|
| Cow | 157479 | 4279 |
| Buffalo | 206945 | 66068 |
| Plough Animals | 87852 | -- |
| Sheep + Goat + Pigs | 43698 + 134142 + 17097 | -- |
| Poultry | 215459 | -- |

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## 17. PREDOMINANT ECONOMIC ACTIVITIES OF THE DISTRICT

Agriculture is the predominant economic activity in the district. Other important economic activities are dairy, horticulture, transport, housing, business and other activities in the service sector. The industrial activity in the district is in problem state. Most of the industrial units have become sick and good entrepreneurs and businessmen are shifting to other states.

## 18. MAJOR FOOD CROPS / COMMERCIAL AND PLANTATION / HORTICULTURE CROPS

1. The major food crops of the district are paddy and wheat. Pulses, oilseeds and maize are also important crops
2. However, potato, onion and vegetable have emerged as major commercial horticultural crops .
3. Medicinal and aromatic plants have also started taking roots on a small scale, in the. district
4. Mushrooms cultivation is in a nascent stage.

## 19. SPECIAL FEATURE OF THE DISTRICT:

- Bhojpur is considered as the rice-bowl in the state and Rice- Mill is a traditional industry
- Land is fertile and the farmers are comparatively progressive.
- Climate of the district is conducive for a wide ran agricultural / horticultural crops.
- Medicinal and aromatic plants are already being cultivated in the district.
- There are developed vegetable clusters.
- Dairy infrastructure is well developed.
- The level of farm mechanization is better than many other districts.
- Ara, the headquarter town of the district, is well connected both by rail and road.
- It is an adjoining district of the state capital.
- All the necessary inputs required for Farm as well as Non-Farm activities are available in the district or those can be easily obtained from the adjoining district at competitive price.
- The district is replete with potential for development in Primary, Secondary as well as in Tertiary sectors.

## 20. OTHER FACTORS AFFECTING THE DISTRICT'S RURAL ECONOMY:

### POSITIVE FACTORS

- District headquarter is well linked with other towns and cities by road and rail.
- There is a vast network of canals in the district.
- Two major rivers flow through the district providing a good source of river in fishery and an opportunity to do the sand business.
- A new power grid was commissioned during the year 2004-05 with which the power position in the district is expected to improve.
- The district has been identified under the Rastriya Sam Vikas Yojana and it is expected that some of the infrastructural bottlenecks, in terms of rural connectivity, energisation etc, would be bridged during the year 2004-05 and 2006-07

### NEGATIVES FACTORS

- Bhojpur is a drought prone district.
- The rural connectivity and rural infrastructure is very poor.
- A significant portion of land is rain fed.
- The condition of electric supply is erratic.

# THRUST AREAS:

**Thrust area identified through PRA survey and other methods.**

**A. Crop Production**- Promotion of INMS

**B. PBG** - Promotion of Seed Production

**C. Horticulture** -Promotion of Commercial Vegetable cultivation

**D. Plant Protection**-Promotion of IPM

**E. Animal husbandry**-Improvement in Milk Production

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**F. Home Science-**Preservation of Fruit and Vegetables.

**G. Agriculture Extension** – Promotion of SHGs & Growers Association

# Action plan 2013-14

1. Name of the KVK : KVK ,SCADA, Bhojpur, Ara
2. Name of host Organization : Sone Command Area Development Agency, Patna
3. Training Programme to be organized- (April 2013 to March 2014)

## A. Farmers and Farmwomen

| Thematic Area* | Title | Total No Of Course | Duration | Total Trainee Days | No. of participants | | | Total | | | G.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SC | ST | Others | M | F | T | |
| Weed Management | Weed control in rice nursery | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Weed control in DSR | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Weed control in transplanted rice | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Phalaris minor control in wheat. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Weed control in Lentil | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Weed control in Gram | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | **Total** | **10** | **12** | **400** | **30** | | **30** | **120** | | **120** | **200** |
| Resource CT | Direct seeding of rice with ZT. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Direct seeding of wheat with ZT. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **4** | **4** | **160** | **10** | | **30** | **40** | | **40** | **80** |
| Cropping System | Inter cropping of Green Vegetable in New Orchards | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Inter cropping in Sugar cane | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Cultivation of Summer green gram in summer Fallow | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | **Total** | **3** | **6** | **120** | **15** | | **45** | **60** | | **60** | **60** |
| Crop Diversification | Commercial production of Basmati rice. | 1 | 5 | 100 | 5 | - | 15 | 20 | | 20 | 20 |
| | Scientific production of Gram | 1 | 5 | 100 | 5 | - | 15 | 20 | | 20 | 20 |
| | Scientific cultivation of lentil | 1 | 7 | 140 | 5 | - | 15 | 20 | | 20 | 20 |
| | Scientific cultivation of green gram | 1 | 5 | 100 | 5 | - | 15 | 20 | | 20 | 20 |
| | Scientific cultivation of Hybrid maize. | 1 | 7 | 140 | 5 | - | 15 | 20 | | 20 | 20 |
| | **Total** | **5** | **29** | **580** | **25** | | **75** | **100** | | **100** | **100** |
| Water Management | Water management in paddy nursery. | 4 | 4 | 320 | 5 | - | 15 | 20 | | 20 | 80 |
| | Water management in SRI paddy. | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Use of drip | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Use of sprinkler | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Alternate row system of | 2 | 2 | 160 | 5 | - | 15 | 20 | | 20 | 80 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | irrigation in Vegetables | | | | | | | | | | |
| | Ring system of irrigation in Cucurbits | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **14** | **23** | **1160** | **30** | | **90** | **120** | | **120** | **320** |
| Seed Production | Seed production of fine Rice. Rajendra Sweta | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed production of Lentil CV. HUL-57 | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed production of Gram | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed production of timely sown Wheat HD-2733 | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed production of late sown Wheat HD-2643 | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed production of Indian mustard | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Technique of certified seed production of wheat. | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Training on Handling of quality seed (Threshing, Packaging & storing). | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Importance of crop germplasm. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Farmer's rights under seed bill. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Farmers right under PVP&FRA act. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Certification procedure for seed production of paddy. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Certification procedure for seed production of wheat. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **26** | **56** | **1760** | **65** | **-** | **195** | **260** | | **260** | **520** |
| Nursery Management | Preparation of raised bed nursery of rice. | 2 | 4 | 160 | 5 | - | 15 | 20 | | 20 | 40 |
| | Preparation of rice nursery .for SRI | 5 | 4 | 400 | 5 | - | 15 | 20 | | 20 | 100 |
| | **Total** | **7** | **8** | **560** | **10** | | **30** | **40** | | **40** | **140** |
| Fodder production | Fodder production of Bar seem | 2 | 4 | 160 | 5 | - | 15 | 20 | | 20 | 40 |
| | Fodder production of Sudan grass | 2 | 4 | 160 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **4** | **8** | **320** | **10** | | **30** | **40** | | **40** | **80** |
| Production of Organic Input | Brown Mannuring in DSR | 2 | 5 | 200 | 5 | | 15 | 20 | | 20 | 40 |
| | Brown Mannuring in transplanted Rice | 4 | 5 | 400 | 5 | - | 15 | 20 | | 20 | 80 |
| | Recycling of Agri. Waste as Vermi compost. | 3 | 7 | 420 | 5 | - | 15 | 20 | | 20 | 60 |
| Production of low Volume & high value crops | Scientific cultivation of early Kharif cucurbits | 2 | 2 | 80 | | - | | | | 20 | |
| | Scientific package of practices of hybrid Brinjal | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of early Kharif Okra | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of Chilli | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cowpea | | | | | | | | | | |
| | Scientific cultivation of early Cauliflower | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of early tomato | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of early Potato | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific package and practices of Vegetable pea | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of Cabbage | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of Carrot | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of Radish | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of early Summer Okra | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific cultivation of early summer cucurbits | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **28** | **28** | **1120** | **70** | | **210** | **280** | | **280** | **560** |
| Nursery Raising | Raising healthy seedling of Agro-Forestry plants | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Raising healthy seedling of Kharif Brinjal | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Raising healthy seedling of Chilli | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Raising healthy seedling of early Cauliflower | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific nursery management for Onion | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Raising healthy seedling of early Tomato | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Raising healthy seedling of early Cabbage | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **14** | **14** | **560** | **35** | | **105** | **140** | | **140** | **280** |
| Seed Production | Scientific seed production techniques of Potato | 2 | 3 | 120 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **2** | **3** | **120** | **5** | **-** | **15** | **20** | | **20** | **40** |
| Weed Control | Weed Control by chemical means in Okra | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Chemical Control of Parthenium in Vegetable crops | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Chemical Weed Control in Potato | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Chemical Weed Control in Onion | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **8** | **8** | **320** | **20** | | **60** | **80** | | **80** | **160** |
| Layout and management of Orchards | Scientific lay out for developing new mango orchard | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific lay out for developing new Guava orchard | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **4** | **10** | **400** | **10** | | **30** | **40** | | **40** | **80** |
| Cultivation of Fruits | Band placement of manures & fertilizer in old mango orchard | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific package & practices for mango orchard | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Scientific package & practices for Guava Orchard | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **6** | **6** | **240** | **15** | | **45** | **60** | | **60** | **120** |
| Production and Management technology | Scientific cultivation of marigold | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **2** | **2** | **80** | 5 | - | 15 | **20** | | **20** | **40** |
| Production and Management technology | Scientific Management of Japanese Mint | 2 | 3 | 120 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **2** | **3** | **120** | 5 | - | 15 | **20** | | **20** | **40** |
| Tuber Crops Production and Management technology | Cultivation of early potato | 2 | 3 | 120 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **2** | **3** | **120** | 5 | - | 15 | **20** | | **20** | **40** |
| Medicinal & Aromatic Plant Nursery management | Scientific cultivation of Japanese Mint | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **2** | **2** | **80** | 5 | - | 15 | **20** | | **20** | **40** |
| Post-harvest technology and value addition | Packaging & grading of Tomato | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **2** | **2** | **80** | 5 | - | 15 | **20** | | **20** | **40** |
| Soil Health &Fertility Management | P-management in Red Gram | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | N-management in paddy nursery. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | N- Management in transplanted Paddy | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total-** | **10** | **10** | **400** | **25** | | **75** | **100** | | **100** | **200** |
| Integrated Nutrient Management | Advantages of Vermi compost in Rabi vegetable. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Importance of Sulpher & Boron in Onion | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Nutrient management in Okra | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **6** | **9** | **360** | **15** | | **45** | **60** | | **60** | **120** |
| Production and use of Organic input | Use of Bio-fertilizer in Paddy | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Use of Bio-fertilizer in Wheat. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Use of Bio-fertilizer in Potato. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **6** | **6** | **240** | **15** | | **45** | **60** | | **60** | **120** |
| Micro nutrient deficiency in Crop | Role of Zn-nutrients in scented Rice | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Zn & Boron application in Paddy | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Role of Zn-nutrients in Wheat | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Role of S & nutrients in Sugar Cane | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **8** | **8** | **320** | **20** | | **60** | **80** | | **80** | **160** |
| Soil &Water Testing | Techniques of soil sampling | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Techniques of soil | 6 | 2 | 240 | 5 | - | 15 | 20 | | 20 | 120 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | sampling | | | | | | | | | | |
| | **Total** | **8** | **4** | **320** | **10** | | **30** | **40** | | **40** | **160** |
| Land Leveling | Land leveling and its importance in Kharif crops production. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Land leveling and its role in crop production. | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **4** | **4** | **160** | **10** | | **30** | **40** | | **40** | **80** |
| Formation of Farm Science Club | Formation of Farm Science Club | 2 | 7 | 280 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **2** | **7** | **280** | **5** | | **15** | **20** | | **20** | **40** |
| Household Kitchen Gardening | Development of nutritional garden for gainful employment | 2 | 5 | 200 | 5 | - | 15 | - | 20 | 20 | 40 |
| | Development of nutritional garden for gainful employment | 2 | 5 | 200 | 5 | - | 15 | | 20 | 20 | 40 |
| | **Total** | **4** | **10** | **400** | **10** | | **30** | | **40** | **40** | **80** |
| Designing & Development of low cost diet | Preparation of low cost balanced diet for mother & children | 1 | 2 | 40 | 5 | - | 15 | | 20 | 20 | 20 |
| | Preparation of low cost balanced diet for mother & children | 1 | 2 | 40 | 5 | - | 15 | | 20 | 20 | 20 |
| | Preparation of low cost balanced diet for mother & children | 1 | 2 | 40 | 5 | - | 15 | | 20 | 20 | 20 |
| | Preparation of low cost balanced diet for mother & children | 1 | 2 | 40 | 5 | - | 15 | | 20 | 20 | 20 |
| | **Total** | **4** | **8** | **160** | **20** | | **60** | | **80** | **80** | **80** |
| Gender mainstreaming through SHGs | Fundamental of SHG & importance for women employment | 4 | 2 | 160 | 5 | - | 15 | | 20 | 20 | 80 |
| | **Total** | **4** | **2** | **160** | **5** | | **15** | | **20** | **20** | **80** |
| Storage loss technique | Control of godown insect in cereals storage | 5 | 2 | 200 | 5 | - | 15 | | 20 | 20 | 100 |
| | Techniques of insect free pulses storage | 4 | 2 | 160 | 5 | - | 15 | | 20 | 20 | 80 |
| | **Total** | **9** | **4** | **360** | **10** | | **30** | | **40** | **40** | **180** |
| Value addition | Mango & Water melon squace | 2 | 3 | 120 | 5 | - | 15 | | 20 | 20 | 40 |
| | Guava jelly making | 2 | 3 | 120 | 5 | - | 15 | | 20 | 20 | 40 |
| | Value Added organic farming by SHGs | 4 | 15 | 120 | 5 | - | 15 | | 20 | 20 | 80 |
| | Value added by products of Vegetable in SHGs | 2 | 15 | 120 | 5 | - | 15 | | 20 | 20 | 40 |
| | Tomato Preservation | 2 | 3 | 120 | 5 | - | 15 | | 20 | 20 | 40 |
| | **Total** | **12** | **39** | **2760** | **25** | | **75** | | **100** | **100** | **240** |
| Rural Craft | Candle making | 4 | 2 | 160 | 5 | - | 15 | | 20 | 20 | 80 |
| | Tie & dye Batik Painting | 2 | 7 | 280 | 5 | - | 15 | | 20 | 20 | 40 |
| | **Total** | **6** | **9** | **440** | **10** | | **30** | | **40** | **40** | **120** |
| Income Generation | Goat rearing a good source of income | 4 | 7 | 280 | 5 | - | 15 | | 20 | 20 | 80 |
| | Backyard Poultry farming a good source of income | 4 | 7 | 280 | 5 | - | 15 | | 20 | 20 | 80 |
| | Vegetable production in SHG | 4 | 5 | 200 | 5 | - | 15 | | 20 | 20 | 80 |
| | **Total** | **12** | **19** | **760** | **15** | | **45** | | **60** | **60** | **240** |
| Drudgery reduction | Drudgery reduction through Weeder in Paddy | 2 | 2 | 80 | 5 | - | 15 | | 20 | 20 | 40 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Drudgery reduction through Weedicide in vegetable Production | 2 | 2 | 80 | 5 | - | 15 | | 20 | 20 | 40 |
| | Drudgery reduction by use of Maize Sheller | 2 | 2 | 80 | 5 | - | 15 | | 20 | 20 | 40 |
| | **Total** | **6** | **6** | **240** | **15** | **-** | **45** | | **60** | **60** | **120** |
| Women & Child care | Use of pulses & local vegetable in child diet | 2 | 2 | 80 | 5 | - | 15 | | 20 | 20 | 40 |
| | Vaccination and its role in Child Hygiene | 2 | 2 | 80 | 5 | - | 15 | | 20 | 20 | 40 |
| | Preparation of balanced diet for children | 2 | 3 | 120 | 5 | - | 15 | | 20 | 20 | 40 |
| | **Total** | **6** | **7** | **280** | **15** | | **45** | | **60** | **60** | **120** |
| Use of Zero Tillage Technology | Use of ZT for DSR in low land | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Use of zero tillage seed cum fertilizer drill for Lentil and Gram. | 2 | 7 | 280 | 5 | - | 15 | 20 | | 20 | 40 |
| | Use of ridge bed seed drill for sowing vegetables. | 2 | 3 | 120 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **6** | **15** | **600** | **15** | | **45** | **60** | | **60** | **120** |
| Integrated Pest Management | Grass hopper Control in Sugar Cane | 2 | 3 | 120 | 5 | - | 15 | 20 | | 20 | 40 |
| | Stem borer control in Scented Rice | 4 | 2 | 160 | 5 | - | 15 | 20 | | 20 | 80 |
| | Control of pest & disease in Paddy | 4 | 3 | 240 | 5 | - | 15 | 20 | | 20 | 80 |
| | BPH Control in Paddy | 4 | 2 | 160 | 5 | - | 15 | 20 | | 20 | 80 |
| | Stem borer control in Maize | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Gram pod borer Control | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Aphid management in mustard | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Control of mango hopper and in Mango | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Stem borer control in Mango | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Biological control of shoot & fruit borer in Brinjal | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Thrips Control in Onion | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **28** | **24** | **1240** | **50** | | **150** | **200** | | **200** | **560** |
| Integrated Disease Management | BLB control in Rice | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Wilt control in Red gram | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | BLB control in Rice | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Wilt Control in Lentil | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Wilt Control in Gram | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Control of Mango malformation | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Control of early & late blight in Potato | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | YVM disease control in Okra | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Wilt control in Bottle Gourd | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **18** | **18** | **720** | **45** | | **135** | **180** | | **180** | **360** |
| Seed treatments | Seed treatment in Rice | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed treatment in Lentil | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed treatment in Potato | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Seed treatment in Wheat | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed treatment in Vegetables | 4 | 2 | 160 | 5 | - | 15 | 20 | | 20 | 80 |
| | **Total** | **12** | **10** | **480** | **25** | | **75** | **100** | | **100** | **240** |
| Dairy Management | Management of Bovines for hygienic & cline Milk Production | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Management of cross Bred Dairy Cattle During Summer Season | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Care & management of Domestic Animal during Pregnancy | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific Management of Dairy Animals post Parturition | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Housing Management of Dairy Animals for better Productivity | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Management of infertility in Buffalo | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Management of infertility in Cross Bred Animals | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Management of Cross Bred Calf for better Production | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **16** | **16** | **640** | **40** | **-** | **120** | **160** | | **160** | **320** |
| Disease Management in Cattle | Vaccination of cattle for different infectious diseases | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Management of Hypocalcemia in milk animals | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Prevention & management of Degnala disease in Cattle | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Management of Ectoparasites in Demons tic animals | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **8** | **8** | **240** | **20** | **-** | **60** | **80** | | **80** | **160** |
| Disease Management in Goat | Vaccination of Goat for different infectious diseases | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Prevention & management of Diarrhoea in Goats | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **4** | **4** | **160** | **10** | **-** | **30** | **40** | | **40** | **80** |
| Disease Management in Poultry | Vaccination of Broiler for different infectious diseases | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Management of Feed borne fungal Disease in poultry | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **4** | **4** | **160** | **10** | **-** | **30** | **40** | | **40** | **80** |
| Goatary management | Care & management of Goats for Endo & Ecto Parasites | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Improved method of Backyard Goat Farming | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **4** | **4** | **160** | **10** | | **30** | **40** | | **40** | **80** |
| Feed Management | Effect of Green Fodder on Milk Production In | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Milch Animals | | | | | | | | | | |
| | Improved method of feeding to cross bred Heifers for better growth & Production | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Effect of balance feeding in milch Animals | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **6** | **6** | **240** | **15** | **-** | **45** | **60** | | **60** | **120** |
| Poultry Management | Improved method of back Yard Poultry Farming | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Scientific Broiler Farming for better Productivity | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | Housing Management poultry during Winter season | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **6** | **6** | **240** | **15** | **-** | **45** | **60** | | **60** | **120** |
| | **Grand Total A.** | **375** | **515** | **22000** | **755** | | **2265** | **2520** | **500** | **3020** | **7580** |

# B. Rural Youths

| **Thematic Area*** | **Title** | **Total No Of Course** | **Duration** | **Total Trainee Days** | **No. of participants** | | | **Total** | | | **G.T** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | **SC** | **ST** | **Others** | **M** | **F** | **T** | |
| Seed Production | Seed Production of rice cv. R Sweta | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed Production of Gram | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed Production of Lentil HUL-57 | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed Production of Potato | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Seed production of Late sown Wheat cv. HD 2643 | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **10** | **25** | **1000** | **25** | | **75** | **100** | | **100** | **200** |
| Crop diversification | Commercial production of scented Rice. | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Commercial production of Quality protein maize. | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **4** | **10** | **400** | **10** | **-** | **30** | **40** | | **40** | **80** |
| Integrated Farming | Scientific Cultivation techniques of Marigold | 2 | 5 | 200 | 2 | - | 18 | 20 | | 20 | 40 |
| | Intercropping of Marigold with Cole & Tomato crops | 1 | 3 | 120 | 3 | - | 17 | 20 | | 20 | 40 |
| | **Total** | **3** | **8** | **320** | **5** | | **35** | **40** | | **40** | **80** |
| Commercial Fruit Cultivation | Scientific cultivation practices of Mango | 2 | 5 | 250 | 4 | - | 21 | 25 | | 25 | 50 |
| | **Total** | **2** | **5** | **250** | **4** | **-** | **21** | **25** | | **25** | **50** |
| Meditational & aromatic Plants | Production & Processing technology in Japanese Mint | 2 | 5 | 200 | 4 | - | 16 | 20 | | 20 | 40 |
| | **Total** | **2** | **5** | **200** | **4** | **-** | **16** | **20** | | **20** | **40** |
| Small Scale Processing | Preparation of green mango pickle | 2 | 3 | 120 | 5 | - | 15 | | 20 | 20 | 40 |
| | Mango & Watermelon squace | 2 | 3 | 120 | 5 | - | 15 | | 20 | 20 | 40 |
| | Guava Jelly making | 2 | 3 | 120 | 5 | - | 15 | | 20 | 20 | 40 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Total** | **6** | **9** | **360** | **15** | | **45** | | **60** | **60** | **120** |
| Tailoring & Stitching | Tailoring | 1 | 180 | 5400 | 5 | - | 25 | | 30 | 30 | 30 |
| | **Total** | **1** | **180** | **5400** | **5** | **-** | **25** | | **30** | **30** | **30** |
| Rural Craft | Candle making | 2 | 2 | 80 | 5 | - | 15 | | 20 | 20 | 40 |
| | Tie & dye, Batik painting | 2 | 7 | 280 | 5 | - | 15 | | 20 | 20 | 40 |
| | **Total** | **4** | **9** | **360** | **10** | | **30** | | **40** | **40** | **80** |
| Dairy Management | Scientific management of Dairy Cattle for Entrepreneurship development | 2 | 15 | 600 | 5 | - | 15 | | 20 | 20 | 40 |
| Poultry management | Improved method of Broiler Production for Entrepreneurship development in Rural Youth | 2 | 15 | 600 | 5 | - | 15 | | 20 | 20 | 40 |
| | **Total** | **4** | **30** | **1200** | **10** | **-** | **30** | | **40** | **40** | **80** |
| | **Grand Total B.** | **36** | **281** | **9490** | **88** | | **307** | **265** | **130** | **395** | **760** |

# C. Extension Functionaries

| **Thematic Area*** | **Title** | **Total No Of Course** | **Duration** | **Total Trainee Days** | **No. of participants** | | | **Total** | | | **G.T.** |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | **SC** | **ST** | **Others** | **M** | **F** | **T** | |
| Productivity Enhancement in Field Crop | New vistas in summer pulses | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Advances in medicinal crop production | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Constraints of rice seeds production | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Advantage of SRI Techniques | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Techniques for higher oilseed production | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Advantage of SWI Techniques | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Constraints of Rabi pulses. | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Precautions in late sown Wheat seed production | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | Modern concept of organic farming | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | **Total** | **9** | **18** | **360** | **45** | | **135** | **180** | | **180** | **180** |
| Protected Cultivation Technique | Advantage & technique of drip irrigation system in horticultural crop | 1 | 3 | 60 | 5 | | 15 | 20 | | 20 | 20 |
| | **Total** | **1** | **3** | **60** | **5** | | **15** | **20** | | **20** | **20** |
| IPM | IPM in Paddy | 1 | 2 | 40 | 4 | - | 16 | 20 | | 20 | 20 |
| | Integrated Termite Control | 1 | 2 | 40 | 4 | - | 16 | 20 | | 20 | 20 |
| | IPM in Potato | 1 | 2 | 40 | 4 | - | 16 | 20 | | 20 | 20 |
| | IPM in Lentil | 1 | 2 | 40 | 4 | - | 16 | 20 | | 20 | 20 |
| | IPM in Onion | 1 | 2 | 40 | 4 | - | 16 | 20 | | 20 | 20 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Total** | **5** | **10** | **200** | **20** | | **80** | **100** | | **100** | **100** |
| Fruit Production | High density Plantation of Mango | 1 | 2 | 40 | 5 | - | 15 | 20 | | 20 | 20 |
| | **Total** | **1** | **2** | **40** | **5** | **-** | **15** | **20** | | **20** | **20** |
| Aromatic Cultivation | Cultivation of Japanese Mint & its distillation techniques | 1 | 2 | 60 | 6 | - | 24 | 30 | | 30 | 30 |
| | **Total** | **1** | **2** | **60** | **6** | **-** | **24** | **30** | | **30** | **30** |
| IT | Information Networking | 1 | 2 | 40 | 4 | | 16 | 20 | | 20 | 20 |
| RCT | Use of ZT | 2 | 4 | 160 | 4 | | 16 | 20 | | 20 | 40 |
| SHG | Formation of SHG | 1 | 2 | 40 | 4 | | 16 | 20 | | 20 | 20 |
| House hold Kichen Gardening | House hold food security | 1 | 2 | 40 | 4 | | 16 | 20 | | 20 | 20 |
| Storage loss technique | Control of godown pest | 2 | 2 | 80 | 4 | | 16 | 20 | | 20 | 40 |
| Drudgery reduction | Location specific drudgery reduction | 2 | 2 | 80 | 4 | | 16 | 20 | | 20 | 40 |
| Seed Production | Seed Production of Cereal & Pulses | 4 | 2 | 160 | 4 | | 16 | 20 | | 20 | 80 |
| Dairy management | Scientific Dairy management | 2 | 2 | 80 | 4 | | 16 | 20 | | 20 | 40 |
| Poultry management | Scientific Poultry management | 2 | 2 | 80 | 4 | | 16 | 20 | | 20 | 40 |
| | **Grand Total C.** | **34** | **52** | **1480** | **117** | | **413** | **530** | | **530** | **670** |

## (a) Sponsored

| Thematic Area* | Title | Total No Of Course | Duration | Total Trainee Days | No. of participants | | | Total | | | G.T. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SC | ST | Others | M | F | T | |
| Seed Production | Seed Production of rice cv.- R Sweta | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| | Quality seed production of sugarcane. | 2 | 7 | 280 | 5 | - | 15 | 20 | | 20 | 40 |
| Commercial Fruit Cultivation | Lay-out of mother orchards | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| Value addition | Cereal Seed Processing & Packaging | 2 | 2 | 80 | 5 | - | 15 | | 20 | 20 | 40 |
| IPM | BPH Control in Paddy | 2 | 5 | 200 | 5 | - | 15 | 20 | | 20 | 40 |
| IDM | Wilt Control in Lentil | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| | **Total** | **12** | **26** | **1040** | **30** | | **90** | **100** | **20** | **120** | **240** |

## (b) Vocational

| Thematic Area* | Title | Total No Of Course | Duration | Total Trainee Days | No. of participants | | | Total | | | GT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SC | ST | Others | M | F | T | |
| Production and Management technology | Scientific cultivation of Marigold | 2 | 4 | 160 | 5 | - | 15 | 20 | | 20 | 40 |
| Medicinal & Aromatic Plant Nursery management | Scientific cultivation of Japanese Mint | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| Commercial Fruit Cultivation | Scientific layout for developing new Guava orchard | 2 | 2 | 80 | 5 | - | 15 | 20 | | 20 | 40 |
| Garden Management | Mali Training | 1 | 180 | 4500 | 5 | - | 20 | 25 | | 25 | 25 |
| Rural Craft | Beautician & Parlor | 1 | 180 | 3600 | 5 | - | 15 | | 20 | 20 | 20 |
| | **Total** | **8** | **368** | **8420** | **25** | **-** | **80** | **85** | **20** | **105** | **165** |

*Thematic area to be matched with annual report format

## B. Frontline Demonstration

| Sl.No | Season | Crop | Variety/Component | No. of demonstration | Area (ha) |
|---|---|---|---|---|---|
| 1 | Kharif | Paddy | Postemergence Weed Control | 20 | 10.0 |
| 2 | | -do- | Hybride Paddy with DSR | | 5.0 |
| 3 | | Bottle Gourd | N.Rashmi | 15 | 3.0 |
| 4 | | Wheat | DBW-14 | 20 | 10.0 |
| 5 | | Maize | DHM-117 | 25 | 10.0 |
| 6 | Rabi | Lentil | HUL-57 | 20 | 5.0 |
| 7 | | Lentil | Cuscuta control | 50 | 20.0 |
| 8 | | Gram | Sulfur | 20 | 5.0 |
| 9 | | Mustard | Sulfur | 20 | 5.0 |
| 10 | | Vegetable Pea | Boron application | 25 | 5.0 |
| 11 | Summer | Cowpea | COP-4 | 15 | 3.0 |
| | | | Grand Total | 210 | 81.0 |

## C. Seed and planting material production

| Seed | | Planting material | |
|---|---|---|---|
| Crop | Area (ha) | Crop | Area |
| Paddy | 50 | | |
| Wheat | 75 | | |
| Lentil | 80 | | |
| Gram | 40 | | |
| Sugar Cane | 20 | | |

## D. Extension Activities

| Activities | No. | Participation |
|---|---|---|
| FIELD DAYS | 10 | 300 |
| KISHAN MELA | 3 | 1500 |
| DIAGNOSTIC SERVICES | 30 | 600 |
| FARMERS VISIT TO KVK | | 2000 |
| PUBLICATION & DISTRIBUTION | 30 | 6000 |
| KISHAN GOSTHI | 8 | 500 |
| DD / RADIO TALK | 10 | |
| FILM SHOW | 120 | |

## E. Expected fund utilization-NA

| Project | Source | Amount to be received (Rs. In |
|---|---|---|

| | | |
|---|---|---|
| | | lakh) |
| | | |

## F. On-farm trials to be conducted

| Sl.No | Thematic Area | Title | Treatments | No. of farmers |
|---|---|---|---|---|
| 1 | Cropping System | Evaluation of Suitable Rice cultivar of Paddyin Rice – Potato –Cowpea Cropping system | T. Opt. 1– Farmers Practice i.e. cultivation of MTU 1001<br>T. Opt. 2– Cultivation of Naveen<br>T. Opt. 3 – Cultivation of Sahbhagi | 20 |
| 2 | Cropping System | Assessment of economic return of Rice-Wheat cropping system on soil test based recommendation | T. Opt. 1– Farmers Practice i.e. their own fertilization application<br>T. Opt 2– Fertilization application as per University recommendation<br>T. Opt3 – Fertilization application as per Soil Test basis | 20 |
| 3 | Cropping System | | T. Opt. 1– T. Opt 2– | 10 |
| 4 | Cropping System | | T. Opt-. Opt-C | 10 |
| 5 | IPM | | T.Opt.1-T.Opt.2–T.Opt.3– | 8 |
| 6 | Crop Produc -tion | | T. Opt. 1- T. Opt. 2– | 16 |
| 7 | Cropping System | Varietal Evaluation of Okra for YVMV disease | T. Opt. 1- Farmers Practice (local cultivar)<br>T. Opt. 2– Cultivation of Parbhani Kranti<br>T. Opt. 3–Cultivation of VRO-6 | 15 |
| 8 | IPM | molecule for Stem Rot of Paddy | T. Opt. 1- Farmers Practice i.e.Spray of Hexaconazole 5 EC<br>T. Opt. 2– Spray of Thifluzamide 24 SC | 15 |
| 9 | Grain Storage | Assessment of Bio-agents for weevil's control in pulses during storage | T. Opt. 1- Farmers Practice (storage in gunny bags)<br>T. Opt. 2– Use of Fumino (Al $P_3$) @1 capsule/5 Qt. of pulses raw grain<br>T. Opt. 3–Ad mixture of mustered oil @250 ml/Qt of raw pulses grain | 15 |
| 10 | Preserva -tion | | T. Opt. 1- T. Opt. 2–T. Opt. 3– | 10 |

G. List of projects to be implemented -NA

| Name of the project | Fund expected (Rs.) |
|---|---|
| | |
| | |

H. Number of success stories to be developed
   a) Paddy Seed Production
   b) Pulses Seed Production
   c) Commercial Floriculture
   d) Commercial Vermi Composting
   e) Commercial cultivation of Turmeric

I. Scientific Advisory Committee

| Date of SAC meeting held during 2013-14 | Proposed date |
|---|---|
| | Sept 2013 |

J. Soil and water testing

| | No. of sample to be analyzed |
|---|---|
| Soil | 1000 |
| Plant | - |
| Manure | - |

## K. Staff position (As on 31-03-2013)

| Sl. No. | Sanctioned | In position | | If vacant, since when |
|---|---|---|---|---|
| 1 | Programme Co-ordinator | 02.06.2001 | Dr. Pravin Kumar Dwivedi | |
| 2 | SMS (Hort.) | 09.10. | Sri Nilesh Kumar | |
| 3 | SMS (H. Sc.) | 11.08.2001 | Smt. Supriya Verma | |
| 4 | SMS (PBG) | 16.01.2013 | Sri Anil Kumar Yadav | |
| 5 | SMS (Ag. Extn.) | 14.01.2013 | Dr. Sachidanand Singh | |
| 6 | SMS (PP) | 14.01.2013 | Sri hashi Bhushan Kr.Shashi | |
| 7 | SMS (Vet. A.H.) | 28.01.2013 | Dr. Alok Singh | |
| 8 | Programme Assistant | | Vacant | 14.01.2013 |
| 9 | Prog. Asstt. (Computer) | 01.01.2001 | Sri Pankaj Kumar | |
| 10 | Farm Manager | 06.02.2001 | Sri Sunil Kumar | |
| 11 | Assistant | 16.01.2013 | Sri Sanjeev Raghuvanshi | |
| 12 | Jr. Stenographer | 18.12.2000 | Sri RadhaKrishan Nair | |
| 13 | Driver | 02.12.2000 | Sri Mahabir Ram | |
| 14 | Driver | 06.12.2000 | Sri Gopal Kumar | |
| 15 | Supporting Staff G-I | 07.06.2001 | Smt. Baby Kumari | |
| 16 | Supporting Staff G-I | | Vacant | 07.09.2008 |

## L. Status of infrastructure

| Infrastructure | Complete | Under Construction | Not started | Reasons, if not started |
|---|---|---|---|---|
| Administrative Building | Complete | | | |
| Trainees hostel | Complete | | | |
| Staff Quarter | Complete | | | |
| Demonstration Unit<br>Poultry Unit | Complete | | | |
| Distillation Unit for Medicinal & Aromatic plant | Complete | | | |
| Vermi Compost Unit | Complete | | | |

## M. Fund requirement and expenditure (Rs.)

| | Expenditure (last year) | Expected requirement (Rs. in Lakhs) |
|---|---|---|
| **Recurring**<br>Pay & allowance<br>Contingency<br>TA | | |

| | | |
|---|---|---|
| **Non-recurring (specify)**<br>Library<br>Works<br>Equipment | | |
| **Total** | | |

## ABSTRACT OF TRAINING PROGRAMMES TO BE CONDUCTED (April, 2013-March 2014)

| Sl. No. | Discipline | No. of Courses | Duration (Days) | Total Trainee Days | No. of Participants | | Grand Total |
|---|---|---|---|---|---|---|---|
| | | | | | Men | Women | |
| **A.** | **FOR PRACTICING FARMERS** | | | | | | |
| **1.** | **Crop Production** | | | | | | |
| a) | Weed Management | 10 | 12 | 400 | 120 | | 360 |
| b) | Resource Conservation Technologies | 8 | 8 | 320 | 80 | | 200 |
| c) | Cropping System | 10 | 10 | 560 | 80 | | 200 |
| d) | Crop diversification | 5 | 29 | 580 | 100 | | 100 |
| e) | Water management | 14 | 23 | 1160 | 120 | | 320 |
| f) | Seed production | 34 | 77 | 3080 | 340 | | 680 |
| g) | Nursery management | 7 | 8 | 560 | 40 | | 140 |
| h) | Fodder production | 4 | 8 | 320 | 40 | | 80 |
| i) | Production of organic inputs | 9 | 17 | 1020 | 60 | | 180 |
| | **Total** | **82** | **163** | **6080** | **840** | | **1840** |
| **2.** | **Vegetable Production** | | | | | | |
| a) | Production of low volume and high value Crops | 28 | 28 | 1120 | 80 | | 560 |
| b) | Nursery raising | 14 | 14 | 560 | 140 | | 280 |
| c) | Seed Production | 2 | 3 | 120 | 20 | | 40 |
| d) | Weed Control | 8 | 8 | 320 | 80 | | 160 |
| | **Total** | **52** | **53** | **2120** | **520** | | **1040** |
| | **Fruit Production** | | | | | | |
| a) | Layout and management of Orchards | 4 | 10 | 400 | 40 | | 80 |
| b) | Cultivation of Fruits | 6 | 6 | 240 | 60 | | 120 |
| c) | Rejuvenation of old orchards | 4 | 4 | 160 | 40 | | 80 |
| | **Total** | **14** | **20** | **800** | **140** | | **280** |
| | Ornamental plants | 2 | 2 | 80 | 20 | | 40 |
| | Plantation crops | 2 | 3 | 120 | 20 | | 40 |
| | Tuber crops | 2 | 3 | 120 | 20 | | 40 |
| | Medicinal & Aromatic Plants | 2 | 2 | 80 | 20 | | 40 |
| | P.H.T.& Value Addition. | 2 | 2 | 80 | 20 | | 40 |
| | **Total** | **10** | **12** | **480** | **100** | | **200** |
| | **Soil Health & Fertility Management** | | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Soil Health & Fertility Management | 10 | 10 | 400 | 100 | | 200 |
| b) | Integrated Nutrient Management | 6 | 9 | 360 | 60 | | 120 |
| c) | Production and use of Bio-fertilizer | 6 | 6 | 240 | 60 | | 120 |
| d) | Micro –nutrient Deficiency | 8 | 8 | 320 | 80 | | 160 |
| e) | Soil & Water Testing | 8 | 4 | 320 | 40 | | 160 |
| f) | Land Leveling | 4 | 4 | 160 | 40 | | 80 |
| | **Total** | **42** | **41** | **1800** | **380** | | **840** |
| **3.** | **Agriculture Extension** | | | | | | |
| a) | Formation of Farm Science Club | 2 | 7 | 280 | 20 | | 40 |
| **4.** | **Home Science** | | | | | | |
| a) | Household kitchen gardening | 4 | 10 | 400 | | 40 | 80 |
| b) | Designing and development of low cost diet | 4 | 8 | 160 | | 80 | 80 |
| c) | Gender mainstreaming through SHGs | 4 | 2 | 160 | | 20 | 80 |
| d) | Storage loss techniques | 9 | 4 | 360 | | 40 | 180 |
| e) | Value addition | 12 | 39 | 2760 | | 100 | 240 |
| f) | Rural Crafts | 6 | 9 | 440 | | 40 | 120 |
| g) | Income generation | 12 | 19 | 760 | | 60 | 240 |
| h) | Drudgery Reduction | 6 | 6 | 240 | | 60 | 120 |
| i) | Women & child care | 6 | 7 | 280 | | 60 | 120 |
| | **Total** | 63 | 104 | 5560 | | 500 | 1100 |
| **5.** | **Agriculture Engineering** | | | | | | |
| a) | Use of Z.T. in different situation | 6 | 15 | 600 | 60 | | 120 |
| **6.** | **Plant Protection** | | | | | | |
| a) | Integrated Pest Management | 28 | 24 | 1240 | 200 | | 560 |
| b) | Integrated Disease Management | 18 | 18 | 720 | 180 | | 360 |
| c) | Seed Treatment | 12 | 10 | 480 | 100 | | 240 |
| | **Total** | 58 | 52 | 2440 | 480 | | 1160 |
| **7.** | **Animal Husbandry &Veterinary** | | | | | | |
| a) | Dairy Management | 16 | 16 | 640 | 160 | | 320 |
| b) | Disease Management in Cattle | 8 | 8 | 240 | 80 | | 160 |
| c) | Disease Management in Goat | 4 | 4 | 160 | 40 | | 80 |
| d) | Disease Management in Poultry | 4 | 4 | 160 | 40 | | 80 |
| e) | Goatary Management | 4 | 4 | 160 | 40 | | 80 |
| f) | Feed Management | 6 | 6 | 240 | 60 | | 120 |
| g) | Poultry | 6 | 6 | 240 | 60 | | 120 |
| | **Total** | 48 | 48 | 1840 | 480 | | 960 |
| | **Grand Total- A** | **375** | **515** | **22000** | **3020** | **500** | **7580** |
| **B.** | **FOR RURAL YOUTHS** | | | | | | |
| 1 | Seed Production | 10 | 25 | 1000 | 100 | | 200 |
| 2 | Crop Diversification | 4 | 10 | 400 | 40 | | 80 |
| 3 | Integrated Farming | 3 | 8 | 320 | 40 | | 80 |
| 4 | Commercial Fruit cultivation | 2 | 5 | 250 | 25 | | 50 |
| 5 | Nursery management of Hort. | 2 | 5 | 200 | 20 | | 40 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | crop | | | | | | |
| 6 | Small Scale processing | 6 | 9 | 360 | | 60 | 120 |
| 7 | Tailoring & Stitching | 1 | 180 | 5400 | | 30 | 30 |
| 8 | Rural Crafts | 4 | 9 | 360 | | 40 | 80 |
| 9 | Dairy management | 2 | 15 | 600 | 20 | | 40 |
| 10 | Poultry management | 2 | 15 | 600 | 20 | | 40 |
| | **Grand Total B** | **36** | **281** | **9490** | **265** | **130** | **760** |
| **C.** | **EXTENSION FUNCTIONARIES** | | | | | | |
| 1 | Productivity Enhancement in field crop | 9 | 18 | 360 | 180 | | 180 |
| 2 | Protected cultivation Technique | 1 | 3 | 60 | 20 | | 20 |
| 3 | IPM | 5 | 10 | 200 | 100 | | 100 |
| 4 | Fruit Production | 1 | 2 | 40 | 20 | | 20 |
| 5 | Aromatic Cultivation | 1 | 2 | 60 | 30 | | 30 |
| 6 | Information Networking | 1 | 2 | 40 | 20 | | 20 |
| 7 | Use of ZT | 2 | 4 | 160 | 2 | | 40 |
| 8 | Formation of SHG | 1 | 2 | 40 | 20 | | 20 |
| 9 | House hold food security | 1 | 2 | 40 | 20 | | 20 |
| 10 | Control of godown pest | 2 | 2 | 80 | 20 | | 40 |
| 11 | Location Specific drudgery reduction | 2 | 2 | 80 | 20 | | 40 |
| 12 | Seed Production | 4 | 2 | 60 | 20 | | 80 |
| 13 | Dairy management | 2 | 2 | 80 | 20 | | 40 |
| 14 | Poultry management | 2 | 2 | 80 | 20 | | 40 |
| | **GRAND Total C** | **34** | **52** | **1480** | **530** | | **670** |
| | **GRAND TOTAL (A+ B+ C)** | **445** | **848** | **32970** | **3815** | **630** | **9010** |

## ABSTRACT OF TRAINING PROGRAMMES TO BE CONDUCTED(April, 2013-March 2014)

| Sl. No. | Discipline | No. of Courses | Duration (Days) | Total Trainee Days | No. of Participants | | GRAND TOTAL |
|---|---|---|---|---|---|---|---|
| | | | | | Men | Women | |
| A. | FOR PRACTICING FARMERS | 375 | 515 | 22000 | 3020 | 500 | 7580 |
| B. | FOR RURAL YOUTHS | 36 | 281 | 9490 | 265 | 130 | 760 |
| C. | EXTENSIONFUNCTIONARIES | 34 | 52 | 1480 | 530 | - | 670 |
| | GRAND TOTAL (A+ B+ C) | 445 | 848 | 32970 | 3815 | 630 | 9010 |

# Abstract of Estimated Expenditure under Training

| Sl. No | Clientele | Total no of Training Days | Estimated Expenditure on meal @ Rs 40/trainee | Total no of Trainee | Literature/Training material/Pen, Pad, Folder@ Rs 50/trainee | Gross Total Rs |
|---|---|---|---|---|---|---|
| 1 | Practicing Farmer | 22000 | 880000.00 | **7580** | 379000.00 | 1259000.00 |
| 2 | Rural Youth | 9490 | 37600.00 | **760** | 38000.00 | 75600.00 |
| 3 | Extension Functionaries | 1480 | 59200.00 | **670** | 33500.00 | 92700.00 |
| | **Grand Total** | **32970** | **976800.00** | **9010** | **450500.00** | **1427300.00** |

# Abstract of Estimated Expenditure under FLD

| l.No | Season | Crop | Area (ha) | Rate of Seed/Chemical/ha | Total Quantity in Kg | Rate (Rs.) | Total Cost (Rs.) |
|---|---|---|---|---|---|---|---|
| 1 | Kharif | Paddy | 10.0 | 30.0Kg | 300.0 | 26 | 7800.00 |
| 2 | | Hybride Paddy with DSR | 5.0 | 30.0 Kg | 150.0 | 275 | 41250.00 |
| 3 | | Bottle Gourd | 3.0 | 4.0 Kg | 12.0 | 1000 | 12000.00 |
| 4 | | Maize | 10.0 | Weed Control@ 2.5 Lt | 25.0 | 350 | 8750.00 |
| 5 | Rabi | Wheat | 10.0 | 120.0 | 1200.0 | 28 | 33600.00 |
| 6 | | Lentil | 5.0 | 40.0 | 200.0 | 70 | 14000.00 |
| 7 | | Lentil | 20.0 | Weed Control@ 2.5 Lt | 50.0 | 350 | 17500.00 |
| 8 | | Gram | 5.0 | Sulphur@20.0Kg | 100.0 | 50 | 5000.00 |
| 9 | | Mustard | 5.0 | Sulphur@20.0 Kg | 100.0 | 50 | 5000.00 |
| 10 | | Vegetable Pea | 5.0 | Boron application@ 7.0Kg/ha | 35.0 | 110 | 3850.00 |
| 11 | Summer | Cowpea | 3.0 | 15 Kg | 45.0 | 200 | 9000.00 |
| | | **Grand Total** | 81.0 | | | | 157750.00 |

# Abstract of Estimated [i]Expenditure under OFT

| Sl No | Crop and situation | Area (ha) | Participants | Rate and total requirement of Seed/ Chemical | Cost of Seed/ Chemical/ (Rs.) /Kg/Lt | Total Cost (Rs.) | Gross Total (Rs.) |
|---|---|---|---|---|---|---|---|
| 1 | Evaluation of Upland Paddy | 9.0 | 20 | @30 Kg/ha-270 Kg | 26.00 | 7020.00 | |
| | Seed treatment | | | @ 2g Carbandazim/ Kg Seed -540 gram | 60.00/ 50 g | 660.00 | |
| | Soil testing | | 20 | | Rs.100 each | 2000.00 | 9680.00 |
| 2 | Response of Paddy on Soil Test Value | 9.0 | 20 | Fertilizer | | | |
| | | | | a. Urea 1000.0 Kg | 6.00 | 6000.00 | |
| | | | | b. DAP 500.0 Kg | 25.00 | 12500.00 | |
| | | | | c. MOP 500.0 Kg | 18.00 | 9000.00 | |
| | | | | d. Zinc 90.0 Kg | 100.00 | 9000.00 | |
| | | | | e. Boron 90.0 Kg | 100.00 | 9000.00 | |
| | Soil testing | | 20 | | Rs.100 each | 2000.00 | 47500.00 |
| 3 | | 2.0 | 10 | Seed Rate @20 | 120.00 | 4800.00 | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | Kg-40 Kg | | | |
| | Soil testing | | 10 | | Rs.100 each | 1000.00 | 5800.00 |
| 4 | | 2.4 | 10 | Seed Rate @120 Kg-480 Kg | 28 | | 13340.00 |
| | Soil testing | | 10 | | Rs.100 each | 1000.00 | 14340.00 |
| 5 | | 3.2 | 8 | Cabriotop @2Kg5 Kg | 1400 | 7000.00 | |
| | | | | @2Kg5 Kg | 600 | 3000.00 | |
| | Soil testing | | 8 | | Rs.100 each | 800.00 | 10800.00 |
| 6 | | 3.2 | 16 | Seed @0.5 Kg/ha-Total need1 | 8000 | 80.00 | |
| | Soil testing | | 16 | | Rs.100 each | 1600.00 | 9600.00 |
| 7 | Varietal Evaluation of Okra for YVMV disease | 6.0 | 15 | @8 Kg/ha-48Kg | 275.00 | 13200.00 | |
| | | | | a. @ 2g/ Carbandazim Kg Seed -96 gram | 60.00/ 50 g | 120.00 | |
| | | | | b. @ 8 ml Clorpiryphos 384ml | 40.00/ 100 ml | 160.00 | |
| | Soil testing | | 15 | | Rs.100 each | 1500.00 | 14980.00 |
| 8 | molecule for Stem Rot of Paddy | 5.0 | 15 | Hexaconazole 5 EC @1.25Lt/ha Total-3.250 Lt | 120/250 ml | 1560.00 | 7475.00 |
| | | | | Thifluzamide 24 SC@ 375 ml/ha Total-1.950 Lt | 455/150 ml | 5915 | |
| 9 | Assessment of Bio-agents for weevil's control in pulses during storage | | 10 | Total-50 Tab | 10 | 500 | 1875.00 |
| | | | | MTotal-12.5 Lt | 110 | 1375 | |
| 10 | Able | | 10 | | 1000 | 10000 | 22500.00 |
| | | | | | 2500 | 12500 | |
| | Grand Total | | | | | | 144550.00 |

Programme Co-ordinator
Krishi Vigyan Kendra
SCADA, Bhojpur, Ara

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