

## **PROFORMA FOR ANNUAL REPORT 2017-18 (April 2017 to March 2018)**

### **1. GENERAL INFORMATION ABOUT THE KVK**

#### 1.1. Name and address of KVK with phone, fax and e-mail

| Address                                     | Telephone |     | E mail                        |
|---|-----------|-----|-------------------------------|
| Krishi Vigyan Kendra,<br>Sundargarh1        | Office    | FAX |                               |
| At/P.o-Kirei, Dist-Sundargarh<br>Pin-770073 |           |     | kvksundargarh1.ouat@gmail.com |

#### 1.2 .Name and address of host organization with phone, fax and e-mail

| Address  | Telephone |     | E mail |
|--|-----------|-----|--------|
|  | Office    | FAX |        |
| Orissa University of<br>Agriculture & Technology,<br>Bhubaneswar |           |     |        |

#### 1.3. Name of the Programme Coordinator with phone & mobile No.

| Name             | Telephone / Contact |            |                          |
|------------------|---------------------|------------|--------------------------|
|                  | Residence           | Mobile     | Email                    |
| David James Bage |                     | 9438427784 | davidjamesbage@gmail.com |

#### 1.4. Year of sanction of KVK: March'2004

1.5. Staff Position (as on 1<sup>st</sup> April, 2017)

| Sl. No. | Sanctioned post             | Name of the incumbent | Designation                  | Discipline/      | Pay Scale with present basic | Date of joining | Permanent/Temporary | Category (SC/ST/OBC/ Others) |
|---------|-----------------------------|-----------------------|------------------------------|------------------|------------------------------|-----------------|---------------------|------------------------------|
| 1       | Programme Coordinator       | David James Bage      | Senior Scientist & Head(I/C) | Agril. Extension | 15600-6000-39100 (24850)     | 8/8/2012        | Permanent           | SC                           |
| 2       | Subject Matter Specialist   | Satyamaya Satapathy   | Scientist                    | Agronomy         | 15600-6000-39100 (20590)     | 16/12/2010      | Permanent           | Others                       |
| 3       | Subject Matter Specialist   | Sanghamitra Sahu      | Scientist                    | Nematology       | 15600-6000-39100 (16920)     | 29/12/2015      | Permanent           | SC                           |
| 4       | Subject Matter Specialist   |                       |                              |                  |                              |                 |                     |                              |
| 5       | Subject Matter Specialist   |                       |                              |                  |                              |                 |                     |                              |
| 6       | Subject Matter Specialist   |                       |                              |                  |                              |                 |                     |                              |
| 7       | Subject Matter Specialist   |                       |                              |                  |                              |                 |                     |                              |
| 8       | Programme Assistant         |                       |                              |                  |                              |                 |                     |                              |
| 9       | Computer Programmer         | Arun Kumar Mishra     | Programme Asst (Computer)    |                  | 9300-4200-34800 (16430)      | 1/7/2011        | Permanent           | Others                       |
| 10      | Farm Manager                | Rabi Sankar Mishra    | Farm Manager                 | Plant Pathology  | 9300-4200-34800 (11940)      | 10/2/2015       | Permanent           | Others                       |
| 11      | Accountant / Superintendent |                       |                              |                  |                              |                 |                     |                              |
| 12      | Stenographer                |                       |                              |                  |                              |                 |                     |                              |
| 13.     | Driver                      | Bhramarbar Sa         |                              |                  | 5200-1900-20200 (7130)       | 19/7/2008       | Permanent           | Others                       |
| 14.     | Driver                      | Deepak Kumar Das      |                              |                  | 5200-1900-20200 (5640)       | 25/7/2015       | Permanent           | SC                           |
| 15.     | Supporting staff            | Gajanan Chhand        |                              |                  | 4400-1300-7440               | 19/6/2013       | Permanent           | OBC                          |
| 16.     | Supporting staff            |                       |                              |                  |                              |                 |                     |                              |

## 1.6. Total land with KVK (in ha) :

| S. No. | Item                      | Area (ha) |
|--------|---------------------------|-----------|
| 1      | Under Buildings           | 0.559     |
| 2.     | Under Demonstration Units | 0.028     |
| 3.     | Under Crops               | 1.5       |
| 4.     | Orchard/Agro-forestry     | 3.4       |
| 5.     | Others with details       | 11.313    |
|        |                           |           |
|        | Total                     | 16.8      |

Total area should be matched with breakup

## 1.7. Infrastructure Development:

## A) Buildings and others

| S. No. | Name of infrastructure          | Not yet started | Completed up to plinth level | Completed up to lintel level | Completed up to roof level | Totally completed | Plinth area (sq.m) | Under use or not* | Source of funding |
|--------|---------------------------------|-----------------|------------------------------|------------------------------|----------------------------|-------------------|--------------------|-------------------|-------------------|
| 1.     | Administrative Building         |                 |                              |                              |                            | yes               | 800                | Yes               | ICAR              |
| 2.     | Farmers Hostel                  |                 |                              |                              |                            | yes               | 2400               | Yes               | ICAR              |
| 3.     | Staff Quarters (6)              |                 |                              |                              |                            | yes               | 6600               | Yes               | ICAR              |
| 4.     | Piggery unit                    |                 |                              |                              |                            |                   |                    | Yes               |                   |
| 5      | Fencing                         |                 |                              |                              |                            | yes               | 168000             | Yes               | RKVY              |
| 6      | Rain Water harvesting structure |                 |                              |                              |                            | yes               | 4000               | Yes               | ICAR              |
| 7      | Threshing floor                 |                 |                              |                              |                            | yes               | 400                | Yes               | ICAR              |
| 8      | Farm godown                     |                 |                              |                              |                            | yes               | 200                | Yes               | ICAR              |
| 9.     | Dairy unit                      |                 |                              |                              |                            |                   |                    | Yes               |                   |
| 10.    | Poultry unit                    |                 |                              |                              |                            | yes               | 60                 | Yes               | RKVY              |
| 11.    | Goatary unit                    |                 |                              |                              |                            | yes               | 60                 | Yes               | RKVY              |
| 12.    | Mushroom Lab                    |                 |                              |                              |                            | yes               | 25                 | Yes               | RKVY              |
| 13.    | Mushroom                        |                 |                              |                              |                            | yes               | 400                | Yes               | RKVY              |

|     |                        |  |  |  |     |     |     |      |  |
|-----|------------------------|--|--|--|-----|-----|-----|------|--|
|     | production unit        |  |  |  |     |     |     |      |  |
| 14. | Shade house            |  |  |  | yes | 400 | Yes | ICAR |  |
| 15. | Soil test Lab          |  |  |  | yes | 100 | Yes | ICAR |  |
| 16  | Others, Please Specify |  |  |  |     |     |     |      |  |
|     |                        |  |  |  |     |     |     |      |  |
|     |                        |  |  |  |     |     |     |      |  |

\* If not in use then since when and reason for non-use

#### B) Vehicles

| Type of vehicle | Year of purchase | Cost (Rs.) | Total km. Run | Present status    |
|-----------------|------------------|------------|---------------|-------------------|
| Four wheeler    | 2005             | 5,00,000   | 183860        | working condition |
| Two wheeler     | 2005             | 50,000     | 37899         | working condition |

#### C) Equipment & AV aids

| Name of equipment        | Year of purchase | Cost (Rs.) | Present status | Source of fund |
|--------------------------|------------------|------------|----------------|----------------|
| <b>a. Lab equipment</b>  |                  |            |                |                |
| Soil Test Lab Equipment  | 2015-16          | 17,00,000  | working        | ICAR           |
| <b>b. Farm machinery</b> |                  |            |                |                |
|                          |                  |            |                |                |
| <b>c. AV Aids</b>        |                  |            |                |                |
| Computer                 | 2015-16          | 50,000     | working        | ICAR           |
| Printer                  | 2015-16          | 1,00,000   | working        | ICAR           |

#### D) Farm implements

| Name of equipment | Year of purchase | Cost (Rs.) | Present status    | Source of fund |
|-------------------|------------------|------------|-------------------|----------------|
| Power Tiller      | 2016-17          | 287000     | Working condition | ICAR           |
| Power Weeder      | 2016-17          |            | Working condition | ICAR           |
| Brush Cutter      | 2016-17          |            | Working condition | ICAR           |
| Rotavator         | 2016-17          |            | Working condition | ICAR           |



|                        |         |  |                   |      |
|------------------------|---------|--|-------------------|------|
| Cultivator             | 2016-17 |  | Working condition | ICAR |
| Foot Sprayer           |         |  | Working condition | ICAR |
| Power Sprayer          |         |  | Working condition | ICAR |
| NAPSAK Battery Sprayer |         |  | Working condition | ICAR |
|                        |         |  |                   |      |
|                        |         |  |                   |      |
|                        |         |  |                   |      |

### 1.8. Details SAC meeting\* conducted in the year

| Sl.No. | Date      | Number of Participants | Salient Recommendations  | Action taken   | If not conducted, state reason |
|--------|-----------|------------------------|--|--|--------------------------------|
| 1.     | 13/3/2018 | 40                     | KVK To reduce thrust areas   |  |                                |
|        |           |                        | KVK for Maintenance of Organic farmers directory   | Adopted village for Promotion of organic farming   |                                |
|        |           |                        | KVK should Prepare technical bulletins and leaflets involving findings of trials               | Publications have been initiated   |                                |
|        |           |                        | KVK should provide written recommendations to line departments based on findings of trial      | KVK shall provide the findings of trials in written form here onwards  |                                |
|        |           |                        | Farmer promoters to be strengthened regarding measures for disease of plants                   | Proposals for Skill development on-campus training based on use of PP chemicals and weedicides planned                     |                                |
|        |           |                        | Strengthen DFI villages  | Provide them Govt. Scheme  |                                |
|        |           |                        | Fruits other than mango like guava, pomogranete, ber litchi to be substituted for upland paddy | KVK to develop an Integrated farming system this year in which Agri-horti model involving above fruit plants inside campus |                                |
|        |           |                        | Farmers club to be initiated   |  |                                |
|        |           |                        | Scented rice to be promoted  |  |                                |
|        |           |                        | Value addition in ragi to be ensured   |  |                                |
|        |           |                        | Goat rearing to be popularised   |  |                                |

\* Salient recommendation of SAC in bullet form

Attach a copy of SAC proceedings along with list of participants

## 2.a. District level data on agriculture, livestock and farming situation (2017-18)

| Sl. no. | Item   | Information   |
|---------|--|---|
| 1       | Major Farming system/enterprise  | Rainfed, Rice/Sesamum   |
| 2       | Agro-climatic Zone   | North Western Plateau Zone (1)                                    |
| 3       | Agro ecological situation  | Subhumid to humid eastern & south-eastern upland (5)              |
| 4       | Soil type  | Black, Red, Sandy, Sandy loam type                                |
| 5       | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others |   |
| 6       | Mean yearly temperature, rainfall, humidity of the district                                    | Min-(12-28 <sup>0</sup> C), Max -(28-41 <sup>0</sup> C)<br>1429mm |
| 7       | Production of major livestock products like milk, egg, meat etc.                               |   |

## 2.b. Details of operational area / villages (2017-18)

| Sl. No. | Name of Taluk | Name of the block | Name of the villages    | Major crops & enterprises  | Major problems identified (crop-wise)       | Identified Thrust Areas                                   |
|---------|---------------|-------------------|-------------------------|----------------------------|---|---|
| 1       | Sadar         | Sadar             | Salepali,               | Rice,groundnut             | Irrigation facility(Sesamum)                | Plant protection<br>IPM and<br>IDM                        |
|         | Kinjirma      | Badgaon           | Lahandabud              | vegetables,<br>fruit crops | Defficiency of<br>micronutrients(Vegetable) | Rodent control<br>Identification<br>of major<br>pests and |
|         | Salepali      | sadar             | Salangabud,<br>Bhalubud | Onion                      | Major pest attack(Rice<br>and Vegetable)    | diseases<br>Production<br>of oyster<br>mushroom           |

|  |           |         |                                     |                |  |  |
|--|-----------|---------|-------------------------------------|----------------|--|--|
|  | Talimunda | bargaon | Kinjirma<br>Bhasma<br>Bargankachhar | ,sesam um,ragi | Lack of<br>technology(Mushroom)<br>Orchard |  |
|--|-----------|---------|-------------------------------------|----------------|--|--|

2. c. Details of village adoption programme:

Name of the villages adopted by PC and SMS (2017-18) for its development and action plan

| Name of village | Block    | Action taken for development |
|-----------------|----------|------------------------------|
| Salepali        | Sadar    | OFT                          |
| Birjaberna      | Sadar    | OFT                          |
| Bhasma          | Sadar    | FLD                          |
| Kinjirma        | Sadar    | FLD                          |
| Bhalubud        | Sadar    | OFT                          |
| Bargankachhar   | Badagaon | FLD                          |
| Thelkobud       | Sadar    | OFT                          |

## 2.1 Priority thrust areas

| S. No | Thrust area   |
|-------|---|
| 1.    | Market led extension  |
| 2.    | Developing farm management skills   |
| 3.    | Empowerment of farm women and rural youth                                   |
| 4.    | Improvement of soil health through popularization of organic farming        |
| 5.    | Enhancing productivity of horticultural crops through crop diversification, |
| 6.    | Identification of integrated farming system                                 |
| 7.    | Income generation activity through SHG                                      |
| 8.    | Plant protection measures and emphasis on mushroom cultivation              |
| 9.    | Formation and management of SHG   |
| 10.   | Production and distribution of seeds and planting materials                 |
| 13.   |   |

### 3. TECHNICAL ACHIEVEMENTS

#### 3.A.Details of target and achievement of mandatory activities by KVK during the year

| OFT                  |             |                   |             |        |       | FLD                  |             |                   |             |        |       |
|----------------------|-------------|-------------------|-------------|--------|-------|----------------------|-------------|-------------------|-------------|--------|-------|
| No. of technologies: |             |                   |             |        |       | No. of technologies: |             |                   |             |        |       |
| Number of OFTs       |             | Number of farmers |             |        |       | Number of FLDs       |             | Number of farmers |             |        |       |
| Target               | Achievement | Target            | Achievement |        |       | Target               | Achievement | Target            | Achievement |        |       |
|                      |             |                   | SC/ ST      | Others | Total |                      |             |                   | SC/ ST      | Others | Total |
| 8                    | 6           | 104               | 54          | 24     | 78    | 8                    | 6           | 80                | 48          | 12     | 60    |

| Training          |             |                        |             |        |       | Extension activities |             |                        |             |        |       |
|-------------------|-------------|------------------------|-------------|--------|-------|----------------------|-------------|------------------------|-------------|--------|-------|
| Number of Courses |             | Number of Participants |             |        |       | Number of activities |             | Number of participants |             |        |       |
| Target            | Achievement | Target                 | Achievement |        |       | Target               | Achievement | Target                 | Achievement |        |       |
|                   |             |                        | SC/ ST      | Others | Total |                      |             |                        | SC/ ST      | Others | Total |
| 40                | 39          | 875                    | 674         | 176    | 850   | 850                  | 798         | 6790                   | 3500        | 3290   | 6790  |

| Seed production (q) |                        | Planting material (in Lakh) |                 |
|---------------------|------------------------|-----------------------------|-----------------|
| Target              | Achievement            | Target                      | Achievement     |
|                     | Pratikshya(FS) 26.4    | 50,000                      | seedlings 38000 |
|                     | Ragi(Bhairabi)FS – 3.0 |                             | saplings 5000   |
|                     |                        |                             |                 |
|                     |                        |                             |                 |
|                     |                        |                             |                 |
|                     |                        |                             |                 |

|  |             |  |             |
|--|-------------|--|-------------|
| Livestock strains and fish fingerlings produced (in lakh)* |             | Soil, water, plant, manures samples tested (in lakh) |             |
| Target   | Achievement | Target   | Achievement |
| 1500   | 1200        | 1200   | 750         |

\* Give no. only in case of fish fingerlings

| Publication by KVKs                 |           |                |
|-------------------------------------|-----------|----------------|
| Item                                | Number    | No. circulated |
| Research paper                      | 1         | 500            |
| Seminar/conference/ symposia papers |           |                |
| Books                               | 4         | 3000           |
| Bulletins                           |           |                |
| News letter                         | 3         | 1500           |
| Popular Articles                    | 3         | 300            |
| Book Chapter                        |           |                |
| Extension Pamphlets/ literature     |           |                |
| Technical reports                   | 8         | 2200           |
| Electronic Publication (CD/DVD etc) |           |                |
| <b>TOTAL</b>                        | <b>19</b> | <b>7500</b>    |

1 Achievements on technologies assessed and refined

### OFT-1

|    |  |   |
|----|--|---|
| 1. | Title of On farm Trial   | Assessment of chemicals against okra fruit borer  |
| 2. | Problem diagnosed  | Stunted growth, curling of leaves, low yield  |
| 3. | Details of technologies selected for assessment/refinement<br>(Mention either Assessed or Refined) | Farmer practice-Spraying of Chloropyriphos<br>TO 1- Imidachlopid(Confidor)@ 1-2ml/5lit water<br>TO 2 -Chlorantaniliprole(Korazen)@ 1ml/1lit |
| 4. | Source of Technology   | OUAT Journal 2008-09  |
| 5. | Production system and thematic area  | IPM   |

|    |   |   |
|----|---|---|
| 6. | Performance of the Technology with performance indicators | Avg wt, Yield q/ha, BC Ratio  |
| 7. | Final recommendation for micro level situation            | Recommended to examine the fruit infestation and then application of chemical for longterm effect |
| 8. | Constraints identified and feedback for research          | The efficacy of korazen against okra fruit borer was good given by the farmer                     |
| 9. | Process of farmers participation and their reaction       | They increase in farm level adaptation for crop development                                       |

*Thematic area:*

Problem definition:

Technology assessed:

## OFT-2

|    |  |   |
|----|--|---|
| 1. | Title of On farm Trial   | Assessment of pesticide against sesamum pod borer   |
| 2. | Problem diagnosed  | Damage pods, low yield  |
| 3. | Details of technologies selected for assessment/refinement<br>(Mention either Assessed or Refined) | Farmers practice - Spraying of Chloropyriphos<br>TO 1 - Prophenophos(Celcron)@2ml/1lit<br>TO 2 - Larvin(Thiodicarb@25gm/1dhol |
| 4. | Source of Technology   | OUAT BBSR 2008  |
| 5. | Production system and thematic area  | IPM   |
| 6. | Performance of the Technology with performance indicators  | pod size, no of pods/plant, yield/ha, BC ratio  |

|    |   |  |
|----|---|--|
| 7. | Final recommendation for micro level situation      | Recommended to adopt the third no trial to control the pest          |
| 8. | Constraints identified and feedback for research    | The research supports to kill the pest feedback was given by farmer. |
| 9. | Process of farmers participation and their reaction | Farmers accept the good response of larvin against sesamum pod borer |

*Thematic area:*

Problem definition:

Technology assessed:

**OFT-3**

|    |  |  |
|----|--|--|
| 1. | Title of On farm Trial   | Assessment of different substrates on oyster mushroom.   |
| 2. | Problem diagnosed  | Low yield from only paddy straw as substrates  |
| 3. | Details of technologies selected for assessment/refinement<br>(Mention either Assessed or Refined) | Farmers practice - Usually they use straw of paddy<br>TO 1/2/3 - Using of substrates of Ragi/Sesamum/Maize on<br>Oyster mushroom cultivation |
| 4. | Source of Technology   | OUAT Journal 2011  |
| 5. | Production system and thematic area  | Mushroom   |
| 6. | Performance of the Technology with performance indicators  | Bud growth, Yield/bed,Net income, BC Ratio   |
| 7. | Final recommendation for micro level situation   | The buds of mushroom grows faster in sesamum substrates than paddy straw was recommended to farmer.  |
| 8. | Constraints identified and feedback for research   | Result confirms the awareness against different substrates use in oyster mushroom instead of single use of paddy straw.                      |



|    |   |   |
|----|---|---|
| 9. | Process of farmers participation and their reaction | Appreciation of sesamum substrates was in high. |
|----|---|---|

*Thematic area:*

Problem definition:

Technology assessed:

**OFT-4**

|    |  |  |
|----|--|--|
| 1. | Title of On farm Trial   | Assessment of Herbicide Bensulfuron methyl + Pretilachlor (Londax power) in Transplanted rice.   |
| 2. | Problem diagnosed  | Low yield due to heavy weed infestation  |
| 3. | Details of technologies selected for assessment/refinement<br>(Mention either Assessed or Refined) | Application of <b>Herbicide Bensulfuron methyl + Pretilachlor (Londax power) in Transplanted rice @ 10 kg per ha (readymix)</b>                                |
| 4. | Source of Technology   | NRRI 2016  |
| 5. | Production system and thematic area  | IWM  |
| 6. | Performance of the Technology with performance indicators  | No of Weed/m <sup>2</sup> , Dry weight of weed(g),WCE(%), Yield contributing character (EBT/ m <sup>2</sup> , No of grains/panicle, Test weight), Yield (q/ha) |
| 7. | Final recommendation for micro level situation   | Yes, application of Londax power for transplanted lowland paddy is more effective than other herbicide.  |
| 8. | Constraints identified and feedback for research   | It is costly than other pre emergence herbicide.   |
| 9. | Process of farmers participation and their reaction  | PRA,Group discussion,Training and Demonstration  |

*Thematic area: IWM*

Problem definition: Low yield due to heavy weed infestation

Technology assessed: Assessment of Herbicide Bensulfuron methyl + Pretilachlor (Londax power) in Transplanted rice.

Table:

| Technology option   | No. of trials | Yield component               |                             |                          | Disease/ insect pest incidence (%) | Yield (q/ha) | Cost of cultivation (Rs./ha) | Gross return (Rs/ha) | Net return (Rs./ha) | BC ratio    |
|---|---------------|-------------------------------|-----------------------------|--------------------------|------------------------------------|--------------|------------------------------|----------------------|---------------------|-------------|
|   |               | No. of effective tillers/hill | No. of spikelet per panicle | Test wt. (100 grain wt.) |                                    |              |                              |                      |                     |             |
| <b>FP</b><br>2 hand weeding at 21 & 45 days                                     | 13            | 7.4                           | 195.4                       | 23.1                     |                                    | <b>36.5</b>  | 36000                        | 56575                | <b>20450</b>        | <b>1.58</b> |
| <b>TO-1</b><br>Application of Bispyribac Sodium @ 25 g a.i/ha after 20 – 25 DAS | 13            | 8.6                           | 226.2                       | 23.4                     |                                    | <b>38.8</b>  | 33600                        | 60140                | <b>26540</b>        | <b>1.78</b> |
| <b>TO-2</b><br>Application of Londax power @ 10 kg granule /ha 3-7 DAT.         | 13            | 9.2                           | 234.6                       | 23.4                     |                                    | <b>43.5</b>  | 34500                        | 67425                | <b>32925</b>        | <b>1.95</b> |

## OFT-5

|    |  |   |
|----|--|---|
| 1. | Title of On farm Trial   | ASSESSMENT OF PRODUCTION ENHANCEMENT OF RICE-GREEN GRAM CROPPING SYSTEM THROUGH AGRONOMIC MANAGEMENT.   |
| 2. | Problem diagnosed  | Low yield of Greengram due to poor management   |
| 3. | Details of technologies selected for assessment/refinement<br>(Mention either Assessed or Refined) | RDF 80:40:40 kg NP <sub>2</sub> O <sub>5</sub> K <sub>2</sub> O + optimum plant population at 20cm x 10 cm + ZnSO <sub>4</sub> 25 kg/ha to kharif rice var. Pratikshya and RDF 20:40:20NP <sub>2</sub> O <sub>5</sub> K <sub>2</sub> O kg/ha ,PMS 500 kg/ha basal with optimum plant population at 30 cm x 10 cm +gypsum 250 kg/ha at 25 DAS to green gram var. IPM-02-14 |
| 4. | Source of Technology   | OUAT 2011   |
| 5. | Production system and thematic area  | ICM   |
| 6. | Performance of the Technology with performance indicators  | Yield attributing character of Rice and Greengram<br><br>EBT/m <sup>2</sup> , No of grains/panicle, Test weight, Yield(q/ha),<br><br>No of branches/plant, No of pods/plant,No of grains/pod,Test weight, Yield(q/ha)   |
| 7. | Final recommendation for micro level situation   | Yes, proper agronomic management to greengram give more profit.   |
| 8. | Constraints identified and feedback for research   | Late sowing of greengram due to different time of harvesting of paddy.  |
| 9. | Process of farmers participation and their reaction  | PRA,Group discussion,Training and Demonstration   |

*Thematic area: ICM*

Problem definition: Low yield of Greengram due to poor management

Technology assessed: ASSESSMENT OF PRODUCTION ENHANCEMENT OF RICE-GREEN GRAM CROPPING SYSTEM THROUGH AGRONOMIC MANAGEMENT.

Table:

| Technology option  | No. of trials | Yield component      |                       |                          | Disease/ insect pest incidence (%) | Yield (q/ha) | Cost of cultivation (Rs./ha) | Gross return (Rs/ha) | Net return (Rs./ha) | BC ratio |
|--|---------------|----------------------|-----------------------|--------------------------|------------------------------------|--------------|------------------------------|----------------------|---------------------|----------|
|  |               | No of pods per plant | No. of grains per pod | Test wt. (100 grain wt.) |                                    |              |                              |                      |                     |          |
| <b>FP</b><br>40:20:20 N:P <sub>2</sub> O <sub>5</sub> :K <sub>2</sub> O to rice and no fertilizer to broadcast sown green gram in Rabi   | 13            | <b>12.8</b>          | 7.4                   | 41.6                     |                                    | 6.4          | 22100                        | 39775                | 17675               | 1.8      |
| <b>TO-1</b><br>RDF 80:40:40 kg NP <sub>2</sub> O <sub>5</sub> :K <sub>2</sub> O + optimum plant population at 20cm x 10 cm + ZnSO <sub>4</sub> 25 kg/ha to kharif rice var. Pratikshya and RDF 20:40:20NP <sub>2</sub> O <sub>5</sub> :K <sub>2</sub> O kg/ha ,PMS 500 kg/ha basal with optimum plant population at 30 cm x 10 cm +gypsum 250 kg/ha at 25 DAS to green gram var. IPM-02-14 | 13            | <b>26.4</b>          | 10.2                  | 42.4                     |                                    | 9.8          | 25000                        | 54825                | 29825               | 2.17     |

## OFT- 6

|    |   |   |
|----|---|---|
| 1. | Title of On farm Trial  | Assessment of Herbicide in Green gram   |
| 2. | Problem diagnosed   | Low productivity in Traditional practice  |
| 3. | Details of technologies selected for assessment/refinement (Mention either Assessed or Refined) | Seed treated with Imidachloprid and rhizobium inoculation, line sowing with seed cum fertilizer drill, application of post emergence herbicide Imazthapyr 10% SL at 20 to 22 DAS @ 250 ml per acre. |
| 4. | Source of Technology  | IIPR Kanpur 2016  |
| 5. | Production system and thematic area   | IWM   |

|    |   |   |
|----|---|---|
| 6. | Performance of the Technology with performance indicators | No of Weed/m <sup>2</sup> , Dry weight of weed(g), WCE(%), Yield contributing character (EBT/ m <sup>2</sup> , No of grains/panicle, Test weight), Yield (q/ha) |
| 7. | Final recommendation for micro level situation            | Yes, of post emergence herbicide Imazthapyr 10% SL at 20 to 22 DAS @ 250 ml per acre  |
| 8. | Constraints identified and feedback for research          | Availability of herbicide in time.  |
| 9. | Process of farmers participation and their reaction       | PRA, Group discussion, Training and Demonstration   |

Thematic Area : IWM

Problem definition: Low productivity in Traditional practice

Technology assessed: Assessment of Herbicide in Green gram.

Table:

| Technology option  | No. of trials | Yield component      |                       |                          | Dry wt. weed/ m <sup>2</sup><br>WCE(%) | Yield (q/ha) | Cost of cultivation (Rs./ha) | Gross return (Rs/ha) | Net return (Rs./ha) | BC ratio |
|--|---------------|----------------------|-----------------------|--------------------------|--|--------------|------------------------------|----------------------|---------------------|----------|
|  |               | No of pods per plant | No. of grains per pod | Test wt. (100 grain wt.) |  |              |                              |                      |                     |          |
| <b>FP</b><br>Hand weeding only   | 13            | <b>12.8</b>          | 7.4                   | 41.6                     | 78.5                                   | 7.2          | 24500                        | 38700                | 14200               | 1.57     |
| <b>TO-1</b><br>Application of post emergence herbicide Imazethapyr 10% | 13            | <b>26.4</b>          | 10.2                  | 44.2                     | <b>12.8</b><br>(83.6%)                 | 10.6         | 25000                        | 56975                | 31975               | 2.28     |

Results:

**Please provide all the OFTs in same format**

### 3.2 Achievements of Frontline Demonstrations

#### A. Details of FLDs conducted during the year

##### Cereals

| Sl. No. | Crop      | Thematic area | Technology Demonstrated with detailed treatments  | Area (ha) |        | No. of farmers/ demonstration |        |       | Reasons for shortfall in achievement |
|---------|-----------|---------------|---|-----------|--------|-------------------------------|--------|-------|--------------------------------------|
|         |           |               |   | Proposed  | Actual | SC/ST                         | Others | Total |                                      |
| 1.      | Paddy     | IDM           | Line transplanting of cv Swarna with recommended dose of N:P:K @ 80:40:40 kg/ha                     | 2         | 2      | 8                             | 2      | 10    |                                      |
| 2.      | Greengram | IDM           | Imidachlopid 1 <sup>st</sup> spray at 45 DOS & @nd spray at 60DOS                                   | 2         | 2      | 10                            |        | 10    |                                      |
| 3.      | Chilli    | IDM           | Oberon (Spiromesifen) 1ml/1lit water  | 1         | 1      | 7                             | 3      | 10    |                                      |
| 4.      | Mango     | IPM           | Fruit fly trap of mango@2-3/ac and spraying of deltamethrin/Thiaclopid before 15 days of harvesting | 10        | 10     | 6                             | 4      | 10    |                                      |
| 5       | Rice      | IWM           | Demonstration of post emergence herbicide Bispyribac sodium in direct seeded Rice                   | 2.0       | 2.0    | 8                             | 2      | 10    | NA                                   |
| 6       | Mustard   | ICM           | Demonstration of crop management practices in mustard   | 2.0       | 2.0    | 10                            | 0      | 10    | NA                                   |

## Details of farming situation

| Crop    | Season | Farming situation<br>(RF/Irrigated) | Soil type            | Status of soil<br>(Kg/ha) |                               |                  | Previous crop | Sowing date | Harvest date         | Seasonal rainfall<br>(mm) | No. of rainy days |
|---------|--------|-------------------------------------|----------------------|---------------------------|-------------------------------|------------------|---------------|-------------|----------------------|---------------------------|-------------------|
|         |        |                                     |                      | N                         | P <sub>2</sub> O <sub>5</sub> | K <sub>2</sub> O |               |             |                      |                           |                   |
|         |        |                                     |                      |                           |                               |                  |               |             |                      |                           |                   |
|         |        |                                     |                      |                           |                               |                  |               |             |                      |                           |                   |
|         |        |                                     |                      |                           |                               |                  |               |             |                      |                           |                   |
| Rice    | Kharif | Rainfed<br>mediumland               | Alluvial<br>soil     | 173.8                     | 59.6                          | 127              | Fallow        | July 20-22  | Nov-<br>30-Dec<br>10 | 1251.<br>6                | 67                |
| Mustard | Rabi   | Irrigated<br>Medium land            | Red<br>Loamy<br>soil | 203.2                     | 25.6                          | 120              | Rice          | Nov 15-20   | April-5              | 143.9                     | 17                |

In both the Tables, information of same crop should be provided. For example, if in Table 3.2A crops are mentioned as a,b,c,d etc., in the table for Details of farming situation, the same crop should be mentioned in the identical sequence.

## Performance of FLD

Oilseeds:

Frontline demonstrations on oilseed crops

| Crop | Thematic Area | Name of the technology demonstrated | No. of Farmers | Area (ha) | Yield (q/ha) |       | % Increase | *Economics of demonstration (Rs./ha) |              |            |        | *Economics of check (Rs./ha) |              |            |        |
|------|---------------|-------------------------------------|----------------|-----------|--------------|-------|------------|--------------------------------------|--------------|------------|--------|------------------------------|--------------|------------|--------|
|      |               |                                     |                |           | Demo         | Check |            | Gross Cost                           | Gross Return | Net Return | ** BCR | Gross Cost                   | Gross Return | Net Return | ** BCR |

|                 |  |   |    |    |      |     |      |       |       |       |     |       |       |       |      |
|-----------------|--|---|----|----|------|-----|------|-------|-------|-------|-----|-------|-------|-------|------|
| Groundnut-TG-37 |  | Varietal change TG-37, seed treated with Vitavax power and rhizobium inoculation, line sowing, application of post emergence herbicide Imazthapyr 10% SL at 20 to 22 DAS @ 250 ml commercial product per acre. soil test based nutrient recommendation along with Biofertilizer Sagarika granule @10kg/ac.and Gypsum 100kg/ac, Spraying of Thiomethoxam for controlling white fly and spraying of Carbendazim + Mancozeb for controlling Tikka disease. | 75 | 30 | 13.6 | 9.6 | 41.6 | 35650 | 81600 | 45950 | 2.3 | 28500 | 50400 | 21900 | 1.76 |
|-----------------|--|---|----|----|------|-----|------|-------|-------|-------|-----|-------|-------|-------|------|



|                  |  |   |    |    |      |     |    |       |       |       |      |       |       |      |      |
|------------------|--|---|----|----|------|-----|----|-------|-------|-------|------|-------|-------|------|------|
| Mustard-<br>M-75 |  | M-27, Seed Rate - 10 kg/ha., seed treated with Vitavax power, Seed should be sown at a spacing of 30x10 cm. thinning to be carried out for optimum plant population, Sulphur to be applied as basal or foliar application, irrigation to be ensured at critical stages of crop growth, plant protection practice for for Aphids, Saw Fly, White blister, Downey Mildew to be carried out. | 92 | 30 | 7.81 | 5.8 | 34 | 29500 | 46860 | 17360 | 1.59 | 26500 | 33600 | 7100 | 1.27 |
|------------------|--|---|----|----|------|-----|----|-------|-------|-------|------|-------|-------|------|------|

|                    |  |  |     |     |                   |  |  |  |  |  |  |  |  |  |  |  |
|--------------------|--|--|-----|-----|-------------------|--|--|--|--|--|--|--|--|--|--|--|
| Groundnut-<br>Devi |  | ICGV 91114 (DEVI),<br>, seed treated with<br>Vitavax power and<br>rhizobium<br>innoculation, line<br>sowing, application<br>of post emergence<br>herbicide Imazthapyr<br>10% SL at 20 to 22<br>DAS @ 250 ml<br>commercial product<br>per acre. soil test<br>based nutrient<br>recommendation<br>along with<br>Biofertilizer<br>Sagarika granule<br>@10kg/ac.and<br>Gypsum 100kg/ac,<br>Spraying of<br>Thiomethoxam for<br>controlling white fly<br>and spraying of<br>Carbendazim +<br>Mancozeb for<br>controlling Tikka<br>disease. | 108 | 40  | Result<br>awaited |  |  |  |  |  |  |  |  |  |  |  |
| Total              |  |  | 258 | 100 |                   |  |  |  |  |  |  |  |  |  |  |  |

\* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

\*\* BCR= GROSS RETURN/GROSS COST

Pulses  
Frontline demonstration on pulse crops

| Crop                    | Thematic Area | Name of the technology demonstrated   | No. of Farmers | Area (ha) | Yield (q/ha) |       | % Increase | *Economics of demonstration (Rs./ha) |              |            |        | *Economics of check (Rs./ha) |              |            |        |
|-------------------------|---------------|---|----------------|-----------|--------------|-------|------------|--------------------------------------|--------------|------------|--------|------------------------------|--------------|------------|--------|
|                         |               |   |                |           | Demo         | Check |            | Gross Cost                           | Gross Return | Net Return | ** BCR | Gross Cost                   | Gross Return | Net Return | ** BCR |
| Blackgram-<br>PU-35     | ICM           | PU-35, Seed rate - 20kg/ha, seed treated with Imidachloprid (Gaucho) @ 2g/kg of seed and then rhizobium inoculation @ 20g/kg of seed, line sowing with seed cum fertilizer drill, application of post emergence herbicide Imazthapyr 10% SL at 10 to 12 DAS, soil test based nutrient application   | 75             | 30        | 7.7          | 5.2   | 48.7       | 17500                                | 38500        | 21000      | 2.2    | 15100                        | 24180        | 9080       | 1.6    |
| Greengram-<br>IPM-02-14 | ICM           | IPM-02-14 Seed rate - 20kg/ha, seed treated with Imidachloprid and rhizobium inoculation, line sowing with seed cum fertilizer drill, application of post emergence herbicide Imazthapyr 10% SL at 20 to 22 DAS @ 250 ml commercial product per acre. soil test based nutrient recommendation along with Biofertilizer Sagarika granule @10kg/ac. | 104            | 30        | 9.2          | 5.2   | 76.9       | 18500                                | 45800        | 27300      | 2.48   | 16300                        | 26000        | 9700       | 1.6    |
|                         | Total         |   | 179            | 60        |              |       |            |                                      |              |            |        |                              |              |            |        |

\* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

\*\* BCR= GROSS RETURN/GROSS COST

Other crops









|                     |  |  |  |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|--|--|--|
| Total               |  |  |  |  |  |  |  |  |  |  |
| Commercial crops    |  |  |  |  |  |  |  |  |  |  |
| Cotton              |  |  |  |  |  |  |  |  |  |  |
| Coconut             |  |  |  |  |  |  |  |  |  |  |
| Others (pl.specify) |  |  |  |  |  |  |  |  |  |  |
|                     |  |  |  |  |  |  |  |  |  |  |
| Total               |  |  |  |  |  |  |  |  |  |  |
| Fodder crops        |  |  |  |  |  |  |  |  |  |  |
| Napier (Fodder)     |  |  |  |  |  |  |  |  |  |  |
| Maize (Fodder)      |  |  |  |  |  |  |  |  |  |  |
| Sorghum (Fodder)    |  |  |  |  |  |  |  |  |  |  |
| Others (pl.specify) |  |  |  |  |  |  |  |  |  |  |
| Total               |  |  |  |  |  |  |  |  |  |  |

#### Technical Feedback on the demonstrated technologies

| Sl. No | Crop | Feed Back |
|--------|------|-----------|
|        |      |           |
|        |      |           |
|        |      |           |

#### Extension and Training activities under FLD

| Sl. No. | Activity         | Date                 | No. of activities organized | Number of participants | Remarks |
|---------|------------------|----------------------|-----------------------------|------------------------|---------|
| 1.      | Field days       | 27-10-17             | 1                           | 50                     |         |
|         |                  | 29-11-17             | 1                           | 50                     |         |
|         |                  | 27-01-18             | 1                           | 50                     |         |
|         |                  | 26-03-18             | 1                           | 50                     |         |
|         |                  |                      |                             |                        |         |
| 2.      | Farmers Training | 06.09.18<br>12.09.18 | Farmers training,           | 25                     |         |
|         |                  |                      | Insecticide spray           | 4-10 nos               |         |



|  |  |          |  |       |  |
|--|--|----------|--|-------|--|
|  |  | 17.11.18 | Training programme regarding oyster mushroom | 25    |  |
|  |  | 02.12.17 | Insecticide spray in chilli                  | 5-6   |  |
|  |  | 06.12.18 | Training programme in thelkobud              | 25    |  |
|  |  | 08.03.18 | Hanging of traps in orchard                  | 4-6   |  |
|  |  | 09.03.18 | Hanging of traps                             | 10-15 |  |
|  |  | 11.03.18 | Yield in march of oyster mushroom            | 10-12 |  |
|  |  | 12-07-17 | 1  | 25    |  |
|  |  | 09-08-17 | 1  | 25    |  |
|  |  | 17-08-17 | 1  | 25    |  |
|  |  | 22-08-17 | 1  | 25    |  |
|  |  | 30-08-17 | 1  | 25    |  |
|  |  | 02-09-17 | 1  | 25    |  |
|  |  | 20-09-17 | 1  | 25    |  |
|  |  | 21-09-17 | 1  | 25    |  |
|  |  | 12-11-17 | 1  | 25    |  |
|  |  | 17-01-18 | 1  | 25    |  |
|  |  | 29-01-18 | 1  | 25    |  |

|    |                                      |          |   |    |  |
|----|--------------------------------------|----------|---|----|--|
|    |                                      | 05-02-18 | 1 | 25 |  |
|    |                                      | 09-03-18 | 1 | 40 |  |
|    |                                      | 14-03-18 | 1 | 40 |  |
| 3. | Media coverage                       |          |   |    |  |
| 4. | Training for extension functionaries | 27-10-17 | 1 | 15 |  |
|    |                                      | 08-11-17 | 1 | 15 |  |
|    |                                      | 11-01-18 | 1 | 10 |  |
|    |                                      | 6-02-18  | 1 | 10 |  |

**Performance of the demonstration under CFLD on Pulse and Oilseed Crops during Kharif2017 and Rabi 2017-18:**

**A. Technical Parameters:**

| Sl. No. | Crop demonstrated | Existing (Farmer's) variety name | Existing yield (q/ha) | Yield gap (Kg/ha) w.r.to |                 |                     | Name of Variety + Technology demonstrated   | Number of farmers | Area in ha | Yield obtained (q/ha) |      |     | Yield gap minimized (%) |      |    |
|---------|-------------------|----------------------------------|-----------------------|--------------------------|-----------------|---------------------|---|-------------------|------------|-----------------------|------|-----|-------------------------|------|----|
|         |                   |                                  |                       | District yield (D)       | State yield (S) | Potential yield (P) |   |                   |            | Max.                  | Min. | Av. | D                       | S    | P  |
|         |                   |                                  |                       |                          |                 |                     |   |                   |            |                       |      |     |                         |      |    |
| 1       | Black gram        | Barsati Biri                     | 5.2                   | 5.4                      | 5.04            | 8.0                 | PU-35, Seed rate - 20kg/ha, seed treated with Imidachloprid (Gaucho) @ 2g/kg of seed and then rhizobium inoculation @ 20g/kg of seed, line sowing with seed cum fertilizer drill, application of post emergence herbicide Imazthapyr 10% SL at 10 to 12 DAS, soil test based nutrient application | 75                | 30         | 9.2                   | 6.2  | 7.7 | 5.4                     | 5.04 | 12 |
| 2       | Greengram         | Durga                            | 5.2                   | 4.8                      | 4.8             | 12                  | IPM-02-14 Seed rate - 20kg/ha, seed treated with Imidachloprid and rhizobium inoculation, line sowing with seed cum fertilizer drill, application of post emergence herbicide Imazthapyr 10% SL at 20 to 22 DAS @ 250 ml commercial product   | 104               | 30         | 10.92                 | 6.9  | 9.2 | 4.8                     | 4.8  | 12 |

|   |           |       |     |      |       |    |  |    |    |       |      |      |      |       |      |
|---|-----------|-------|-----|------|-------|----|--|----|----|-------|------|------|------|-------|------|
|   |           |       |     |      |       |    | per acre. soil test based nutrient recommendation along with Biofertilizer Sagarika granule @10kg/ac.  |    |    |       |      |      |      |       |      |
| 3 | Groundnut | JL-24 | 8.4 | 19.3 | 19.36 | 24 | Groundnut var. TG-37, seed treated with Vitavax power and rhizobium inoculation, line sowing, application of post emergence herbicide Imazthapyr 10% SL at 20 to 22 DAS @ 250 ml commercial product per acre. soil test based nutrient recommendation along with Biofertilizer Sagarika granule @10kg/ac.and Gypsum 100kg/ac, Spraying of Thiomethoxam for controlling white fly and spraying of Carbendazim + Mancozeb for controlling Tikka disease. | 75 | 30 | 17.44 | 8.58 | 13.6 | 41.9 | 42.35 | 76.4 |

|   |                    |          |     |      |       |    |   |     |    |                |     |     |      |      |      |
|---|--------------------|----------|-----|------|-------|----|---|-----|----|----------------|-----|-----|------|------|------|
| 4 | Mustard            | Anuradha | 5.6 | 4.5  | 4.24  | 12 | M-27, Seed Rate - 10 kg/ha., seed treated with Vitavax power, Seed should be sown at a spacing of 30x10 cm. thinning to be carried out for optimum plant population, Sulphur to be applied as basal or foliar application, irrigation to be ensured at critical stages of crop growth, plant protection practice for for Aphids, Saw Fly, White blister, Downey Mildew to be carried out. | 75  | 30 | 9.7            | 5.3 | 8.4 | 46.4 | 49.5 | 42.8 |
| 5 | Groundnut (Summer) | TMV-2    | 8.4 | 19.3 | 19.36 | 24 | Groundnut var. ICGV 91114 (DEVI), seed treated with Vitavax power and rhizobium inoculation, line sowing, application of post emergence herbicide Imazthapyr 10% SL at 20 to 22 DAS @ 250 ml commercial product per acre. soil test based nutrient recommendation along with Biofertilizer Sagarika granule   | 108 | 40 | Result awaited |     |     |      |      |      |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  | @10kg/ac.and Gypsum<br>100kg/ac, Spraying of<br>Thiomethoxam for<br>controlling white fly<br>and spraying of<br>Carbendazim +<br>Mancozeb for<br>controlling Tikka<br>disease. |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

### B. Economic parameters

| Sl. No. | Variety demonstrated & Technology demonstrated   | Farmer's Existing plot |                      |                    |           | Demonstration plot |                      |                    |           |
|---------|--|------------------------|----------------------|--------------------|-----------|--------------------|----------------------|--------------------|-----------|
|         |  | Gross Cost (Rs/ha)     | Gross return (Rs/ha) | Net Return (Rs/ha) | B:C ratio | Gross Cost (Rs/ha) | Gross return (Rs/ha) | Net Return (Rs/ha) | B:C ratio |
| 1       | Mustard var. PU-35, Seed rate - 20kg/ha, seed treated with Imidachloprid (Gaucho) @ 2g/kg of seed and then rhizobium inoculation @ 20g/kg of seed, line sowing with seed cum fertilizer drill, application of post emergence herbicide Imazthapyr 10% SL at 10 to 12 DAS, soil test based nutrient application | 15100                  | 24180                | 9080               | 1.6       | 17500              | 38500                | 21000              | 2.2       |

|   |  |       |       |       |      |       |       |       |      |
|---|--|-------|-------|-------|------|-------|-------|-------|------|
| 2 | Greengram var. IPM-02-14 Seed rate - 20kg/ha, seed treated with Imidachloprid and rhizobium inoculation, line sowing with seed cum fertilizer drill, application of post emergence herbicide Imazthapyr 10% SL at 20 to 22 DAS @ 250 ml commercial product per acre. soil test based nutrient recommendation along with Biofertilizer Sagarika granule @10kg/ac. | 16300 | 26000 | 9700  | 1.6  | 18500 | 45800 | 27300 | 2.48 |
| 3 | Groundnut var. Varietal change TG-37, Line sowing, recommended dose of fertilizer, seed treatment, Use of micronutrient and neem oil   | 28500 | 50400 | 21900 | 1.76 | 35650 | 81600 | 45950 | 2.3  |
| 4 | Mustard var. M-27, Seed Rate - 10 kg/ha., seed treated with Vitavax power, Seed should be sown at a spacing of 30x10 cm. thinning to be carried out for optimum  | 26500 | 33600 | 7100  | 1.27 | 29500 | 46860 | 17360 | 1.59 |

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| plant population, Sulphur to be applied as basal or foliar application, irrigation to be ensured at critical stages of crop growth, plant protection practice for Aphids, Saw Fly, White blister, Downey Mildew to be carried out. |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

### C. Socio-economic impact parameters

| Sl. No. | Crop and variety Demonstrated | Total Produce Obtained (kg) | Produce sold (Kg/household) | Selling Rate (Rs/Kg) | Produce used for own sowing (Kg) | Produce distributed to other farmers (Kg) | Purpose for which income gained was utilized | Employment Generated (Mandays/house hold) |
|---------|-------------------------------|-----------------------------|-----------------------------|----------------------|----------------------------------|---|--|---|
| 1       | Black gram PU-31              | 23100 kg                    | 210kg/household             | Rs 60/kg             | 1250 kg                          | 6100 kg                                   | House hold expenses                          | 87  |
| 2       | Green gram IPM-02-14          | 27600 kg                    | 200 kg/household            | Rs 60/kg             | 2000 kg                          | 4000 kg                                   | House hold expenses                          | 95  |
| 3       | GroundnutTG-37                | 40800 kg                    | 778 kg/household            | Rs 50/kg             | 15000 kg                         | 750 kg                                    | Asset development                            | 95  |
| 4       | Mustard M-27                  | 25200 kg                    | 360 kg/household            | Rs 30/kg             | 740 kg                           | 600 kg                                    | House hold expenses                          | 70  |



**D. Farmers' perception of the intervention demonstrated**

| Sl. No. | Technologies demonstrated (with name)  | Farmers' Perception parameters      |                      |               |                     |  |   |
|---------|--|-------------------------------------|----------------------|---------------|---------------------|--|---|
|         |  | Suitability to their farming system | Likings (Preference) | Affordability | Any negative effect | Is Technology acceptable to all in the group/village | Suggestions, for change/improvement, if any |
| 1.      | Varietal change<br>PU-35 (Blackgram)<br>IPM-02-14 (Greengram)<br>TG-37 (Groundnut)<br>M-27 (Mustard)<br>Devi (Groundnut) | Yes                                 | 1                    | 50%           | No                  | Yes  | NA  |
| 2.      | Seed treatment with Imidachloprid 2ml/kg of seed<br>Followed by Rhizobium culture @ 20g/kg of seed                       | Yes                                 | 6                    | 60%           | No                  | Yes  | NA  |
| 3       | Soil test based fertilizer recommendation  | Yes                                 | 2                    | 25%           | No                  | Yes  | NA  |
| 4.      | Line sowing by seed cum fertilizer drill   | Yes                                 | 3                    | 30%           | No                  | Yes  | NA  |

**E. Specific Characteristics of Technology and Performance**

| Specific Characteristic          | Performance                                  | Performance of Technology vis-a vis Local Check | Farmers Feedback  |
|----------------------------------|--|---|---|
| Variety                          | High yielding,Suitable to the rainfed upland | Average performance                             | Blackgram Variety PU-31 is highly appreciated for its germination and yield is better than their existing variety. Greengram var.IPM-02-14 is highly appreciated for its productivity. Groundnut Var.TG-37 also give higher yield than existing variety. Mustard var.M-27 is very much suitable for watershed area. |
| Seed treatment &seed inoculation | Soil borne, seed borne disease controlled    | Incidence of Diseases                           | Disease in Black gram, greengram,Groundnut and Mustard can minimized by seed treatment.   |
| Sucking pest management          | Mosaic disease controlled                    | Sucking pest infestation is there               | Sucking pest damage can be minimized by application of Imidacloprid and Thiomethoxam.   |

**F. Extension activities under FLD conducted:**

| Sl. No. | Extension Activities organized  | Date and place of activity                  | Number of farmer attended |
|---------|---|---|---------------------------|
| 1       | Farmer's promoter meeting for Beneficiary selection, , site selection | 12.7.17 KVK Campus                          | 30                        |
| 2       | Village meeting and site selection                                    | 21.7.17, Jarangloi, Dumerguda and Jharmunda | 80                        |
| 3       | Field preparation   | 24.7.17 Jarangloi                           | 40                        |
| 4       | Village meeting and site  | 26.7.17, Kainsara                           | 50                        |

|    |   |                      |    |
|----|---|----------------------|----|
|    | selection   |                      |    |
| 5  | Training & field visit  | 09.8.17, Jarangloi   | 50 |
| 6  | Training & field visit  | 10.8.17, Kainsara    | 30 |
| 7  | Farmer's promoter meeting for Beneficiary selection, , site selection | 16.01.18, KVK campus | 25 |
| 8  | Village meeting and finalizations of site and beneficiaries,          | 17.01.18, Aunlajore  | 35 |
| 9  | Training to Greengram farmer  | 5.2.18 Sikipani      | 25 |
| 10 | Training and Input distribution                                       | 6.2.18 KVK Campus    | 25 |
| 11 | Field Day on Blackgram  | 12.11.17, Lahandabud | 50 |
| 12 | Field Day on Greengram  | 28.03.18, Aunlajore  | 50 |
| 13 | Field Day on Greengram  | 29.3.18, Ghumura     | 50 |

**G. Sequential good quality photographs (as per crop stages i.e. growth & development)**

**H. Farmers' training photographs**

**I. Quality Action Photographs of field visits/field days and technology demonstrated.**

**J. Details of budget utilization**

| Crop<br>(provide crop wise<br>information ) | Items     | Budget<br>Received<br>(Rs.) | Budget<br>Utilization<br>(Rs.) | Balance<br>(Rs.) |
|---|-----------|-----------------------------|--------------------------------|------------------|
| Oilseed                                     | Groundnut | 255000                      | 168381                         | 86619            |
|   | Mustard   | 180000                      | 111941                         | 68059            |
|   | Groundnut | 340000                      | 118084                         | 221916           |
| Pulse                                       | Blackgram | <b>225000</b>               | <b>160779</b>                  | <b>64221</b>     |
|   | Greengram | 225000                      | <b>166024</b>                  | 58976            |

**K. List of Farmer under FLD (Crop wise)****Crop1(Blackgram)**

| Name of farmer   | Father's name/<br>Adhar No | Village   | Block   | Mobile No. | Email ID | GPS Coordinates (DDMMSS format) |           | Soil testing done (Yes/No) | Recommendations based on soil test value | Brief technology intervention | Variety | Area (ha) | Seed quantity used | Demo. Yield (q/ha) |   |     | Yield of local check q/ha     | % increase                         |
|------------------|----------------------------|-----------|---------|------------|----------|---------------------------------|-----------|----------------------------|--|-------------------------------|---------|-----------|--------------------|--------------------|---|-----|-------------------------------|------------------------------------|
|                  |                            |           |         |            |          | Latitude                        | Longitude |                            |  |                               |         |           |                    | H                  | L | A   |                               |                                    |
| Kumud Naik       | Arjun                      | Jarangloi | Badgaon | 9777350624 |          | 22°09'43"                       | 84°10'01" | Y                          | Urea-9<br>DAP-88<br>MOP-33               |                               | PU-35   | 0.4       | 8                  |                    |   | 8.2 |                               |                                    |
| Jalandhar Raudia | Kunu                       | Jarangloi | Badgaon |            |          | 22°09'43"                       | 84°10'01" | Y                          | Urea-15<br>DAP-87<br>MOP-34              |                               | PU-35   | 0.4       | 8                  |                    |   | 7.5 | 5.2 qtp er Ha (Average Yield) | 48 % yield increase over the check |
| Jayanti Singh    | Hrudanand                  | Jarangloi | Badgaon |            |          | 22°09'43"                       | 84°10'01" | Y                          | Urea-10<br>DAP-86<br>MOP-33              |                               | PU-35   | 0.4       | 8                  |                    |   | 7.1 |                               |                                    |
| Tankadhar Naik   | 986016631305               | Jarangloi | Badgaon | 7683964919 |          | 22°09'43"                       | 84°10'01" | Y                          | Urea-15<br>DAP-85<br>MOP-33              |                               | PU-35   | 0.4       | 8                  |                    |   | 7.5 |                               |                                    |
| Pratima          | Santosh                    | Jarangloi | Badg    |            |          | 22°09'43"                       | 84°10'01" | Y                          | Urea-9                                   |                               | PU-35   | 0.4       | 8                  |                    |   | 7.8 |                               |                                    |

|                         |                  |               |             |  |  |           |           |   |                             |  |       |     |   |  |  |  |     |  |
|-------------------------|------------------|---------------|-------------|--|--|-----------|-----------|---|-----------------------------|--|-------|-----|---|--|--|--|-----|--|
| Kalo                    |                  | oi            | aon         |  |  |           |           |   | DAP-87<br>MOP-34            |  |       |     |   |  |  |  |     |  |
| Hrudana<br>nda<br>Singh | Ghasi            | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°10'01" | Y | Urea-12<br>DAP-88<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 8   |  |
| Abindra<br>Kisan        | 485412<br>594662 | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°10'01" | Y | Urea-9<br>DAP-88<br>MOP-35  |  | PU-35 | 0.4 | 8 |  |  |  | 6.2 |  |
| Ramlal<br>bahala        | 560887<br>222375 | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°10'01" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.9 |  |
| Ratnakar<br>Kalo        | Kartika          | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°10'01" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.2 |  |
| Kedar<br>Kalo           | Dasaru           | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°10'01" | Y | Urea-10<br>DAP-85<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 6.8 |  |
| Sarbeswa<br>r Raudia    | Rajani           | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°09'52" | Y | Urea-15<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 7.7 |  |
| Trilochan<br>Kalo       | Kailash          | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°09'52" | Y | Urea-12<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 8.1 |  |
| Netra<br>Kalo           | Bighne<br>swar   | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°09'52" | Y | Urea-14<br>DAP-86<br>MOP-31 |  | PU-35 | 0.4 | 8 |  |  |  | 7.6 |  |
| Jadav<br>Kalo           | Khages<br>war    | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°09'52" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.8 |  |
| Purnacha<br>ndra Kalo   | Khages<br>war    | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°09'52" | Y | Urea-14<br>DAP-86<br>MOP-30 |  | PU-35 | 0.4 | 8 |  |  |  | 8.2 |  |
| Basanti<br>Kalo         | Ganesw<br>ar     | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°09'52" | Y | Urea-9<br>DAP-84<br>MOP-32  |  | PU-35 | 0.4 | 8 |  |  |  | 7.3 |  |
| Arjun<br>Kalo           | Paradhi<br>a     | Jarangl<br>oi | Badg<br>aon |  |  | 22°09'43" | 84°09'52" | Y | Urea-14<br>DAP-86<br>MOP-30 |  | PU-35 | 0.4 | 8 |  |  |  | 7.6 |  |

|                   |             |           |         |                |  |           |           |   |                             |  |       |     |   |  |  |  |     |  |  |
|-------------------|-------------|-----------|---------|----------------|--|-----------|-----------|---|-----------------------------|--|-------|-----|---|--|--|--|-----|--|--|
| Jagyasen Kalo     | Gajendra    | Jarangloi | Badgaon |                |  | 22°09'43" | 84°09'52" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 8   |  |  |
| Tarabati Kalo     | Kamallochan | Jarangloi | Badgaon |                |  | 22°09'43" | 84°09'52" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.4 |  |  |
| Debanand Sahu     | Hari        | Jarangloi | Badgaon |                |  | 22°09'43" | 84°09'52" | Y | Urea-14<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 7.2 |  |  |
| Nidhi Naik        | Arjun       | Jarangloi | Badgaon |                |  | 22°09'43" | 84°09'52" | Y | Urea-9<br>DAP-85<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.9 |  |  |
| Tikeswar Naik     | Arjun       | Jarangloi | Badgaon |                |  | 22°09'43" | 84°09'52" | Y | Urea-12<br>DAP-86<br>MOP-32 |  | PU-35 | 0.4 | 8 |  |  |  | 8.4 |  |  |
| Paniabi Kishan    | Arjun       | Jarangloi | Badgaon |                |  | 22°09'43" | 84°09'52" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 8.3 |  |  |
| Jogeswar Senapati | Sashidhar   | Jarangloi | Badgaon | 865824<br>0861 |  | 22°09'43" | 84°09'52" | Y | Urea-9<br>DAP-88<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.8 |  |  |
| Judhisthir Kisan  | Manbodh     | Jarangloi | Badgaon |                |  | 22°09'43" | 84°09'52" | Y | Urea-15<br>DAP-88<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 7.5 |  |  |
| Nilamani Kisan    | Kamadr      | Jarangloi | Badgaon |                |  | 22°09'43" | 84°09'52" | Y | Urea-9<br>DAP-85<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 8.5 |  |  |
| Rabindra Kalo     | Damardan    | Jarangloi | Badgaon |                |  | 22°09'43" | 84°10'01" | Y | Urea-9<br>DAP-85<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.9 |  |  |
| Ratilal Kalo      | Bamardan    | Jarangloi | Badgaon |                |  | 22°09'43" | 84°10'01" | Y | Urea-14<br>DAP-85<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 8.1 |  |  |
| Bhrmarbar Naik    | Sashidhar   | Jarangloi | Badgaon |                |  | 22°09'43" | 84°10'01" | Y | Urea-12<br>DAP-88<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 8.5 |  |  |
| Ratnakar Sahu     | Iswar       | Jarangloi | Badgaon |                |  | 22°09'43" | 84°10'01" | Y | Urea-9<br>DAP-87            |  | PU-35 | 0.4 | 8 |  |  |  | 9.2 |  |  |

|                               |                  |               |             |                |  |            |           |   |                             |  |       |     |   |  |  |  |     |  |
|-------------------------------|------------------|---------------|-------------|----------------|--|------------|-----------|---|-----------------------------|--|-------|-----|---|--|--|--|-----|--|
|                               |                  |               |             |                |  |            |           |   | MOP-33                      |  |       |     |   |  |  |  |     |  |
| Khira<br>dhar<br>Sahu         | Iswar            | Jarangl<br>oi | Badg<br>aon | 977786<br>7744 |  | 22°09'43"  | 84°10'01" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.6 |  |
| Krushnac<br>handra<br>Dansena | Bhagira<br>thi   | Jarangl<br>oi | Badg<br>aon |                |  | 22°09'43"  | 84°10'01" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 8.4 |  |
| Bailocha<br>n Naik            | Sashidh<br>ar    | Jarangl<br>oi | Badg<br>aon |                |  | 22°09'43"  | 84°10'01" | Y | Urea-14<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 7.7 |  |
| Arjun<br>Kalo                 | 368491<br>476779 | Jarangl<br>oi | Badg<br>aon |                |  | 22°09'43"  | 84°10'01" | Y | Urea-9<br>DAP-87<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.2 |  |
| Dasrath<br>Sa                 | Parame<br>swar   | Jarangl<br>oi | Badg<br>aon |                |  | 22°09'43"  | 84°10'01" | Y | Urea-9<br>DAP-86<br>MOP-34  |  | PU-35 | 0.4 | 8 |  |  |  | 8.2 |  |
| Jogendra<br>Sa                | Parame<br>swar   | Jarangl<br>oi | Badg<br>aon |                |  | 22°09'43"  | 84°10'01" | Y | Urea-10<br>DAP-86<br>MOP-34 |  | PU-35 | 0.4 | 8 |  |  |  | 6.8 |  |
| Rajkishor<br>e Sa             | Kausik<br>a      | Jarangl<br>oi | Badg<br>aon |                |  | 22°09'43"  | 84°10'01" | Y | Urea-10<br>DAP-85<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 8.4 |  |
| Anam Sa                       | Parame<br>swar   | Jarangl<br>oi | Badg<br>aon |                |  | 22°09'43"  | 84°09'52" | Y | Urea-9<br>DAP-87<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.5 |  |
| Sagar<br>Kalo                 | Dambar<br>udhar  | Jarangl<br>oi | Badg<br>aon |                |  | 22°09'43"  | 84°09'52" | Y | Urea-9<br>DAP-86<br>MOP-34  |  | PU-35 | 0.4 | 8 |  |  |  | 7.4 |  |
| Renuka<br>Khuntia             | Nanda<br>kumar   | Kainsar<br>a  | Subd<br>ega |                |  | 22° 04'10" | 84°03'7"  | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.6 |  |
| Meriswa<br>chita<br>Turkey    | Joset            | Kainsar<br>a  | Subd<br>ega |                |  | 22° 04'10" | 84°03'7"  | Y | Urea-10<br>DAP-85<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  |  | 8.2 |  |
| Josephin<br>e Kindo           | Simon            | Kainsar<br>a  | Subd<br>ega |                |  | 22° 04'10" | 84°03'7"  | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  |  | 7.8 |  |



|                       |           |          |         |                |  |            |          |   |                             |  |       |     |   |  |  |     |  |  |
|-----------------------|-----------|----------|---------|----------------|--|------------|----------|---|-----------------------------|--|-------|-----|---|--|--|-----|--|--|
| Rajendra Toppo        | Sriram    | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-14<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  | 8.3 |  |  |
| Bira Toppo            | Jayadhar  | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-87<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  | 8.5 |  |  |
| Rajesh Lakda          | Hiradhar  | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-10<br>DAP-86<br>MOP-34 |  | PU-35 | 0.4 | 8 |  |  | 7.8 |  |  |
| Angela Soren          | Samuel    | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  | 7.7 |  |  |
| Tapibar Behera        | Bijaya    | Kainsara | Subdega | 993833<br>3857 |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-86<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  | 8.1 |  |  |
| Malati Barua          | Mitu      | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-14<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  | 8.6 |  |  |
| Purnachandra Mahaling | Bhagat    | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-87<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  | 7.4 |  |  |
| Parmeswar Toppo       | Lekha     | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-86<br>MOP-34  |  | PU-35 | 0.4 | 8 |  |  | 8.8 |  |  |
| Nirus Dungdung        | Larenstu  | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-10<br>DAP-86<br>MOP-34 |  | PU-35 | 0.4 | 8 |  |  | 7.5 |  |  |
| Chistophor Kido       | Patrus    | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-10<br>DAP-85<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  | 7.3 |  |  |
| Simak Kerketta        | Gabriel   | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-87<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  | 6.9 |  |  |
| Bhim Toppo            | Khageswar | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-86<br>MOP-34  |  | PU-35 | 0.4 | 8 |  |  | 8   |  |  |
| Bipn Toppo            | Indra     | Kainsara | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-86            |  | PU-35 | 0.4 | 8 |  |  | 7.1 |  |  |

|                        |                  |            |         |                |  |            |          |   |                               |  |       |     |   |  |  |     |  |
|------------------------|------------------|------------|---------|----------------|--|------------|----------|---|-------------------------------|--|-------|-----|---|--|--|-----|--|
|                        |                  |            |         |                |  |            |          |   | MOP-33                        |  |       |     |   |  |  |     |  |
| Sunil prakash Dungdung | Luis             | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-10<br>DAP-85<br>MOP-33   |  | PU-35 | 0.4 | 8 |  |  | 8   |  |
| Augustin Soren         | Iliyas           | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-86<br>MOP-33    |  | PU-35 | 0.4 | 8 |  |  | 6.8 |  |
| Telesafar Dhanwar      | Siral            | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-14<br>DAP-86<br>MOP-33   |  | PU-35 | 0.4 | 8 |  |  | 7.9 |  |
| Anup Dungdung          | Damanik          | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-87<br>MOP-33    |  | PU-35 | 0.4 | 8 |  |  | 7.7 |  |
| Bimal Kulu             | Lukas            | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-10<br>DAP-86<br>MOP-34   |  | PU-35 | 0.4 | 8 |  |  | 6.8 |  |
| Mukesh Toppo           |                  | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-10<br>DAP-86<br>MOP-33   |  | PU-35 | 0.4 | 8 |  |  | 7.7 |  |
| Gurucharan Mahanandia  |                  | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea- 15<br>DAP-87<br>MOP- 32 |  | PU-35 | 0.4 | 8 |  |  | 8.1 |  |
| Jadumani Toppo         |                  | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-86<br>MOP-32    |  | PU-35 | 0.4 | 8 |  |  | 7.6 |  |
| Gulbadan Bada          |                  | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-9<br>DAP-86<br>MOP-33    |  | PU-35 | 0.4 | 8 |  |  | 7.8 |  |
| Ananad Kulu            |                  | Kainsara   | Subdega |                |  | 22° 04'10" | 84°03'7" | Y | Urea-13<br>DAP-86<br>MOP-33   |  | PU-35 | 0.4 | 8 |  |  | 8.2 |  |
| Muralidhar Sa          | 508235<br>540658 | Lahandabud | Sadar   | 917883<br>8174 |  | 22° 04'02" | 84°03'7" | Y | Urea-15<br>DAP-85<br>MOP-32   |  | PU-35 | 0.4 | 8 |  |  | 7.3 |  |
| jagaband               | 218744           | Lahand     | Sadar   | 801826         |  | 22° 04'02" | 84°03'7" | Y | Urea-10                       |  | PU-35 | 0.4 | 8 |  |  | 7.6 |  |

|                       |                  |                |       |                |  |            |          |   |                             |  |       |     |   |  |  |     |  |  |
|-----------------------|------------------|----------------|-------|----------------|--|------------|----------|---|-----------------------------|--|-------|-----|---|--|--|-----|--|--|
| hu Kisan              | 912585           | abud           |       | 2689           |  |            |          |   | DAP-86<br>MOP-32            |  |       |     |   |  |  |     |  |  |
| Bejnat<br>Bhengra     | 321261<br>182887 | Lahand<br>abud | Sadar | 801844<br>0631 |  | 22° 04'02" | 84°03'7" | Y | Urea-12<br>DAP-86<br>MOP-32 |  | PU-35 | 0.4 | 8 |  |  | 8   |  |  |
| Chabil<br>Bag         | 418319<br>937301 | Lahand<br>abud | Sadar | 732609<br>9810 |  | 22° 04'02" | 84°03'7" | Y | Urea-12<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  | 7.4 |  |  |
| Ashok<br>Pruseth      | 407542<br>309710 | Lahand<br>abud | Sadar | 958334<br>0980 |  | 22° 04'02" | 84°03'7" | Y | Urea-9<br>DAP-87<br>MOP-31  |  | PU-35 | 0.4 | 8 |  |  | 7.2 |  |  |
| Khirodha<br>r Pruseth | 534851<br>478107 | Lahand<br>abud | Sadar | 955613<br>4304 |  | 22° 04'02" | 84°03'7" | Y | Urea-15<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  | 7.9 |  |  |
| Sarojini<br>Sa        | 597681<br>696353 | Lahand<br>abud | Sadar | 801800<br>3346 |  | 22° 04'02" | 84°03'7" | Y | Urea-9<br>DAP-85<br>MOP-32  |  | PU-35 | 0.4 | 8 |  |  | 8.4 |  |  |
| Arjun<br>Kisan        | 583138<br>338002 | Lahand<br>abud | Sadar | 789419<br>1811 |  | 22° 04'02" | 84°03'7" | Y | Urea-11<br>DAP-86<br>MOP-33 |  | PU-35 | 0.4 | 8 |  |  | 8.3 |  |  |
| Shrighna<br>Kharsel   | 778629<br>279271 | Lahand<br>abud | Sadar | 966881<br>8996 |  | 22° 04'02" | 84°03'7" | Y | Urea-9<br>DAP-85<br>MOP-33  |  | PU-35 | 0.4 | 8 |  |  | 7.8 |  |  |
| Narahari<br>Sa        | 533515<br>588936 | Lahand<br>abud | Sadar | 955640<br>8407 |  | 22° 04'02" | 84°03'7" | Y | Urea-15<br>DAP-87<br>MOP-34 |  | PU-35 | 0.4 | 8 |  |  | 7.5 |  |  |

### Crop2(Greengram)

| Name of farmer | Father's name/<br>Adhar No | Village | Block | Mobile No. | Email ID | GPS Coordinates (DDMMSS format) | Soil testing done (Yes/No) | Recommendations based on soil test value | Area (ha) | Brief technology intervention | Variety | Seed quantity us | Demo. Yield (q/ha) | Yield of local check q/ha | % inc rea se |
|----------------|----------------------------|---------|-------|------------|----------|---------------------------------|----------------------------|--|-----------|-------------------------------|---------|------------------|--------------------|---------------------------|--------------|
|----------------|----------------------------|---------|-------|------------|----------|---------------------------------|----------------------------|--|-----------|-------------------------------|---------|------------------|--------------------|---------------------------|--------------|

|                             |                      |          |       |  |  |           |           |   |                               |     |  |               | ed |   |   |      |   |  |
|-----------------------------|----------------------|----------|-------|--|--|-----------|-----------|---|-------------------------------|-----|--|---------------|----|---|---|------|---|--|
|                             |                      |          |       |  |  | Latitude  | Longitude |   |                               |     |  |               |    | H | L | A    |   |  |
| Gouris<br>hankar<br>pradhan | 2082<br>5056<br>7627 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8  |   |   | 9    | 5.2qtp<br>er Ha<br>(Aver<br>age<br>Yield<br>) | 76<br>%<br>yiel<br>d<br>inc<br>rea<br>se<br>ove<br>r<br>the<br>che<br>ck |
| Prabitr<br>a<br>mohan<br>sa | 5232<br>6262<br>0123 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4  |   |   | 8.76 |   |  |
| Mahendra<br>perua           | 5163<br>0502<br>7634 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8  |   |   | 8.28 |   |  |
| Benarjee<br>kisan           | 7741<br>8475<br>2514 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4  |   |   | 9.6  |   |  |
| Disa<br>kisan               |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4  |   |   | 8.52 |   |  |
| Sulochana                   | 4191<br>5705         | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87            | 0.2 |  | IPM-<br>02-14 | 4  |   |   | 9.6  |   |  |

|                             |                      |          |       |  |  |           |           |   |                               |     |  |               |   |  |  |  |      |  |
|-----------------------------|----------------------|----------|-------|--|--|-----------|-----------|---|-------------------------------|-----|--|---------------|---|--|--|--|------|--|
| pradh<br>an                 | 6141                 |          |       |  |  |           |           |   | MOP- 32                       |     |  |               |   |  |  |  |      |  |
| Prafull<br>a<br>pradh<br>an |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  |  | 8.16 |  |
| Chabil<br>a<br>kharsel      | 9958<br>3168<br>7708 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  |  | 9.48 |  |
| Chitras<br>en sa            | 7728<br>6007<br>6006 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  |  | 9.24 |  |
| Dines<br>war sa             |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  |  | 8.16 |  |
| Adal<br>perua               |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  |  | 9.24 |  |
| Khatu<br>kisan              | 7812<br>5907<br>2076 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  |  | 9.72 |  |
| Santos<br>h kisan           |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4 |  |  |  | 9.12 |  |
| Manjar<br>i bagh            |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4 |  |  |  | 9.36 |  |
| Gobin<br>da<br>pradh<br>an  | 9047<br>4157<br>6953 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4 |  |  |  | 9.84 |  |

|                  |                      |          |       |  |  |           |           |   |                               |     |  |               |   |  |  |           |  |
|------------------|----------------------|----------|-------|--|--|-----------|-----------|---|-------------------------------|-----|--|---------------|---|--|--|-----------|--|
| Japindra kisan   | 9811<br>4046<br>1563 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4 |  |  | 8.76      |  |
| Ganeswar sa      |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4 |  |  | 9.12      |  |
| Arjuna sa        | 3516<br>5191<br>0681 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4 |  |  | 9.6       |  |
| Baisa ghar arua  |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.2 |  | IPM-<br>02-14 | 4 |  |  | 8.88      |  |
| Rajkumar pradhan | 9645<br>0215<br>8811 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  | 8.64      |  |
| Gulubarjan kisan |                      | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  | 9.48      |  |
| Mukteswar meher  | 9053<br>4706<br>3961 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  | 10.0<br>8 |  |
| Madansundarsane  | 8769<br>1187<br>2814 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  | 9.96      |  |
| Chhola kisan     | 9838<br>2654<br>0801 | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-<br>02-14 | 8 |  |  | 9.36      |  |
| Bikram patel     | 3745<br>8463         | Sikipani | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87            | 0.4 |  | IPM-<br>02-14 | 8 |  |  | 9         |  |

|                    |                      |            |       |  |  |           |           |   |                               |     |  |           |   |  |  |  |       |  |
|--------------------|----------------------|------------|-------|--|--|-----------|-----------|---|-------------------------------|-----|--|-----------|---|--|--|--|-------|--|
|                    | 4258                 |            |       |  |  |           |           |   | MOP- 32                       |     |  |           |   |  |  |  |       |  |
| Mahendra shar pel  |                      | Sikipani   | Sadar |  |  | 21°59'21" | 84°14'15" | Y | Urea- 15<br>DAP-87<br>MOP- 32 | 0.4 |  | IPM-02-14 | 8 |  |  |  | 10.2  |  |
| Mukteswar patel    | 5012<br>0005<br>1567 | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34   | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.48  |  |
| Arjuna             | 3516<br>5191<br>0681 | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34   | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.72  |  |
| Bhagbawan sa       | 2360<br>8797<br>6530 | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34   | 0.2 |  | IPM-02-14 | 4 |  |  |  | 10.2  |  |
| Gobardhaan pradhan | 9166<br>8299<br>1391 | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34   | 0.2 |  | IPM-02-14 | 4 |  |  |  | 10.92 |  |
| Bidhyadhar pradhan | 2955<br>6320<br>5802 | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34   | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.12  |  |
| Judhistar pradhan  | 7979<br>3411<br>7642 | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34   | 0.2 |  | IPM-02-14 | 4 |  |  |  | 10.08 |  |
| Prafulla pradhan   | 2607<br>5086<br>0021 | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34   | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.24  |  |
| Benarjee kisan     | 7741<br>8475<br>2514 | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34   | 0.2 |  | IPM-02-14 | 4 |  |  |  | 8.64  |  |
| Khatu pradhan      | 5209<br>7199         | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87             | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.84  |  |

|                      |                       |            |       |  |  |           |           |   |                             |     |  |           |   |  |  |       |  |  |
|----------------------|-----------------------|------------|-------|--|--|-----------|-----------|---|-----------------------------|-----|--|-----------|---|--|--|-------|--|--|
| n                    | 1784                  |            |       |  |  |           |           |   | MOP-34                      |     |  |           |   |  |  |       |  |  |
| Chabila pradhana     | 6311<br>3730<br>5508  | kheriakani | Sadar |  |  | 21°59'24" | 84°12'14" | Y | Urea-15<br>DAP-87<br>MOP-34 | 0.2 |  | IPM-02-14 | 4 |  |  | 8.16  |  |  |
| Kisor sa             | 9276<br>8771<br>5701  | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 10.08 |  |  |
| Dutia kullu          | 2381<br>55556449      | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 9     |  |  |
| Dolagobind sa        | 8826<br>8435<br>8157  | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 8.88  |  |  |
| Vesaj sa             | 7223<br>3071<br>2165  | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 9.12  |  |  |
| Sanjaya sa           | 9662<br>1175<br>25829 | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 9.84  |  |  |
| Suresh sa            | 9126<br>4261<br>3813  | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 9.36  |  |  |
| Dhuru baraj pruset h | 5354<br>7707<br>6371  | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 9.96  |  |  |
| Chodaganga naik      | 2453<br>4296<br>3787  | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 10.2  |  |  |
| Gopinath naik        | 9422<br>2172<br>2532  | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 9.36  |  |  |
| Trithamani pruset    | 7745<br>8026<br>7389  | Ghumuda    | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  | 9.24  |  |  |



|                |                      |           |       |  |  |           |           |   |                             |     |  |           |   |  |  |  |       |  |
|----------------|----------------------|-----------|-------|--|--|-----------|-----------|---|-----------------------------|-----|--|-----------|---|--|--|--|-------|--|
| h              |                      |           |       |  |  |           |           |   |                             |     |  |           |   |  |  |  |       |  |
| Kaleswar kallu | 7411<br>8282<br>5371 | Ghumuda   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  |  | 9.72  |  |
| Raghubir deo   | 4719<br>3778<br>1014 | Ghumuda   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  |  | 10.32 |  |
| Tikeswar naik  | 2776<br>4171<br>6575 | Ghumuda   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.2 |  | IPM-02-14 | 4 |  |  |  | 8.88  |  |
| Chunulakra     |                      | Ghumuda   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  |  | 8.16  |  |
| Lalmani kullu  |                      | Ghumuda   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  |  | 8.8   |  |
| Chatianya sa   |                      | Ghumuda   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  |  | 8.56  |  |
| Rameshinduar   |                      | Ghumuda   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  |  | 8.08  |  |
| Satyabhama Sa  | 9142<br>9819<br>0971 | Ghumuda   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33  | 0.4 |  | IPM-02-14 | 8 |  |  |  | 9.4   |  |
| Kasturikisan   | 6855<br>4726<br>6015 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 8.32  |  |
| Sasmita kisan  | 7811<br>3718<br>2303 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  |  | 9.4   |  |
| Kumarmanikisan |                      | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  |  | 7.96  |  |
| Basantikisan   | 4170<br>5469         | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.28  |  |

|                  |                      |           |       |  |  |           |           |   |                             |     |  |           |   |  |  |      |  |
|------------------|----------------------|-----------|-------|--|--|-----------|-----------|---|-----------------------------|-----|--|-----------|---|--|--|------|--|
|                  | 8510                 |           |       |  |  |           |           |   |                             |     |  |           |   |  |  |      |  |
| Tara kisan       | 2451<br>5311<br>6257 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  | 9.04 |  |
| Haripriya bahera | 3808<br>5164<br>3856 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  | 7.96 |  |
| Susilagouda      | 8274<br>2909<br>5355 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  | 9.04 |  |
| Premalata naik   | 9011<br>5826<br>4854 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  | 9.52 |  |
| Padmini naik     | 6446<br>4634<br>6143 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  | 8.92 |  |
| Bijaya Tauethia  | 7815<br>4886<br>0498 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.2 |  | IPM-02-14 | 4 |  |  | 9.16 |  |
| Karakti Tauethia | 7866<br>0187<br>2674 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  | 9.64 |  |
| Pramilasa        | 5411<br>7091<br>2374 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.4 |  | IPM-02-14 | 8 |  |  | 8.56 |  |
| Raibari sa       | 8087<br>8311<br>5678 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.2 |  | IPM-02-14 | 4 |  |  | 8.92 |  |
| Urbasi sa        | 9193<br>0459<br>2003 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.2 |  | IPM-02-14 | 4 |  |  | 9.4  |  |
| Srimatikisan     | 2441<br>7784<br>3828 | Aunlajore | Sadar |  |  | 22°01'49" | 84°12'58" | Y | Urea-12<br>DAP-86<br>MOP-32 | 0.2 |  | IPM-02-14 | 4 |  |  | 8.68 |  |
| Budha            | 8329                 | Pilingiba | Sadar |  |  | 22°02'32" | 84°13'38" | Y | Urea-9                      | 0.2 |  | IPM-      | 4 |  |  | 8.44 |  |

|                    |                      |              |       |  |  |           |           |   |                            |     |  |           |   |  |  |       |  |
|--------------------|----------------------|--------------|-------|--|--|-----------|-----------|---|----------------------------|-----|--|-----------|---|--|--|-------|--|
| dev mire           | 2446<br>9961         | har          |       |  |  |           |           |   | DAP-86<br>MOP-33           |     |  | 02-14     |   |  |  |       |  |
| Savendra Rohidash  | 8982<br>2750<br>3762 | Pilingibahar | Sadar |  |  | 22°02'32" | 84°13'38" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  | 9.28  |  |
| Prahalad Miri      | 3931<br>4164<br>7267 | Pilingibahar | Sadar |  |  | 22°02'32" | 84°13'38" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  | 9.88  |  |
| Sabita Buda        | 3629<br>8022<br>4659 | Pilingibahar | Sadar |  |  | 22°02'32" | 84°13'38" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.4 |  | IPM-02-14 | 8 |  |  | 9.76  |  |
| Rajna Majhi        | 5683<br>0146<br>6122 | Pilingibahar | Sadar |  |  | 22°02'32" | 84°13'38" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.4 |  | IPM-02-14 | 8 |  |  | 9.16  |  |
| Chunulakra         | 7027<br>0940<br>8244 | Ghumuda      | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.4 |  | IPM-02-14 | 8 |  |  | 8.8   |  |
| Lalmani kullu      | 7979<br>6362<br>2418 | Ghumuda      | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.4 |  | IPM-02-14 | 8 |  |  | 10    |  |
| Vesajsa            | 7223<br>3071<br>2165 | Ghumuda      | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  | 9.28  |  |
| Japindra kisan     | 5523<br>1159<br>2986 | Ghumuda      | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.4 |  | IPM-02-14 | 8 |  |  | 9.52  |  |
| Harihar Kiro       | 3905<br>1066<br>4996 | Ghumuda      | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  | 10    |  |
| Kaleswar kallu     | 7411<br>8282<br>5371 | Ghumuda      | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  | 10.72 |  |
| Dhuru baraj pruset | 5354<br>7707<br>6371 | Ghumuda      | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  | 8.92  |  |

|                      |                      |         |       |  |  |           |           |   |                            |     |  |           |   |  |  |  |      |  |
|----------------------|----------------------|---------|-------|--|--|-----------|-----------|---|----------------------------|-----|--|-----------|---|--|--|--|------|--|
| h                    |                      |         |       |  |  |           |           |   |                            |     |  |           |   |  |  |  |      |  |
| Chalanya Sa          |                      | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.88 |  |
| Suresha              | 9126<br>4261<br>3813 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.04 |  |
| Raghubir deo         | 4719<br>3778<br>1014 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 8.44 |  |
| Sanjaya sa           | 9662<br>1175<br>2829 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.64 |  |
| Kisor sa             | 9276<br>8771<br>5701 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 7.96 |  |
| Dutia kullu          | 2381<br>5555<br>6449 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.88 |  |
| Kshind Bihari Pruseh | 7274<br>5738<br>7109 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 8.8  |  |
| Sarnava Masa         | 9142<br>9819<br>0971 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 8.68 |  |
| Fakir majhi          | 8169<br>0547<br>1510 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 8.92 |  |
| Rajendra Pruseh      | 9141<br>3986<br>4127 | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.64 |  |
| Padmabati            | 9591<br>2598         | Ghumuda | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86           | 0.2 |  | IPM-02-14 | 4 |  |  |  | 9.16 |  |

|                          |                       |            |       |  |  |           |           |   |                            |     |  |           |   |  |  |       |  |  |
|--------------------------|-----------------------|------------|-------|--|--|-----------|-----------|---|----------------------------|-----|--|-----------|---|--|--|-------|--|--|
| Aluk                     | 2397                  |            |       |  |  |           |           |   | MOP-33                     |     |  |           |   |  |  |       |  |  |
| Chandra sekhar Prusest h | 3358<br>7484<br>0769  | Ghumud a   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  | 9.76  |  |  |
| Rukman Prusest h         | 5518<br>9603<br>5249  | Ghumud a   | Sadar |  |  | 22°03'10" | 84°15'08" | Y | Urea-9<br>DAP-86<br>MOP-33 | 0.2 |  | IPM-02-14 | 4 |  |  | 10    |  |  |
| Dibyalochan Prusest h    | 9452<br>2532<br>1756  | Budelka ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-02-14 | 4 |  |  | 9.16  |  |  |
| Paramijini Sahoo         | 4521<br>1002<br>9738  | Budelka ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-02-14 | 4 |  |  | 9.04  |  |  |
| Sadhana Naik             | 4278<br>1684<br>1769  | Budelka ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-02-14 | 4 |  |  | 9.52  |  |  |
| Khetramani Naik          | 6352<br>6907<br>1759  | Budelka ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-02-14 | 4 |  |  | 10.12 |  |  |
| Purnadev Naik            | 7698<br>1489<br>86769 | Budelka ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-02-14 | 4 |  |  | 8.68  |  |  |
| Brajesh Ku Naik          | 6503<br>3652<br>9957  | Budelka ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-02-14 | 4 |  |  | 7.96  |  |  |
| Nityananda Sa            | 5312<br>5317<br>3639  | Budelka ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-02-14 | 4 |  |  | 7.5   |  |  |
| Khageswar Kalo           | 6023<br>1503<br>1438  | Budelka ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-02-14 | 4 |  |  | 7.3   |  |  |
| Kirti                    | 2919                  | Budelka    | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40                   | 0.2 |  | IPM-      | 4 |  |  | 6.9   |  |  |

|                   |                      |               |       |  |  |           |           |   |          |     |  |               |   |  |  |   |  |
|-------------------|----------------------|---------------|-------|--|--|-----------|-----------|---|----------|-----|--|---------------|---|--|--|---|--|
| Thakur            | 1503<br>1438         | ni            |       |  |  |           |           |   |          |     |  | 02-14         |   |  |  |   |  |
| Gakul<br>Kirjiria | 6003<br>1320<br>3870 | Budelka<br>ni | Sadar |  |  | 22°04'13" | 84°14'50" | Y | 20:40:40 | 0.2 |  | IPM-<br>02-14 | 4 |  |  | 8 |  |

**Crop3(Groundnut)**

| Name of farmer   | Father's name/<br>Adhar No | Village  | Block | Mobile No.     | Email ID | GPS Coordinates (DDMMSS format) |           | Soil testing done (Yes/No) | Recommendations based on soil test value | Brief technology intervention | Variety          | Area (ha) | Seed quantity used | Demo. Yield (q/ha) |      |      | Yield of local check q/ha     | % increase                           |
|------------------|----------------------------|----------|-------|----------------|----------|---------------------------------|-----------|----------------------------|--|-------------------------------|------------------|-----------|--------------------|--------------------|------|------|-------------------------------|--------------------------------------|
|                  |                            |          |       |                |          | Latitude                        | Longitude |                            |  |                               |                  |           |                    | H                  | L    | A    |                               |                                      |
| Jatindra Ku Naik | 604754<br>442700           | Salepali | Sadar | 977735<br>0624 |          | 22°03'15"                       | 84°10'14" | Y                          | 20:40:20                                 | Varietal change               | Groundnut, TG-37 | 0.4       | 60                 | 17.44              | 8.58 | 14.3 |                               |                                      |
| Sraban Ku Naik   | 637121<br>599913           | Salepali | Sadar |                |          | 22°03'15"                       | 84°10'14" | Y                          | 20:40:20                                 | Varietal change               | Groundnut, TG-37 | 0.4       | 60                 |                    |      | 17.1 | 8.4 qtp er Ha (Average Yield) | 61.9 % yield increase over the check |
| Mahendra Patel   | 364455<br>322111           | Salepali | Sadar |                |          | 22°03'15"                       | 84°10'14" | Y                          | 20:40:20                                 | Varietal change               | Groundnut, TG-37 | 0.4       | 60                 |                    |      | 16.1 |                               |                                      |

|                      |                  |          |       |                |  |           |           |   |          |                        |                          |     |    |  |  |          |  |  |
|----------------------|------------------|----------|-------|----------------|--|-----------|-----------|---|----------|------------------------|--------------------------|-----|----|--|--|----------|--|--|
| Romanch Patel        | 656112<br>742861 | Salepali | Sadar | 768396<br>4919 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>2 |  |  |
| Raghnath Patel       | 692050<br>752729 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>8 |  |  |
| Prasanta Ku Naik     | 647798<br>546034 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>8 |  |  |
| Tapan Chhachhan      | 209992<br>337771 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 11.<br>8 |  |  |
| Jibadhan Naik        | 360574<br>858521 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>8 |  |  |
| Prakash Ch Patel     | 923846<br>537555 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 11.<br>0 |  |  |
| Manoj Kumar Patel    | 790799<br>489003 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 11.<br>6 |  |  |
| Lalit Mohan Naik     | 201614<br>804754 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>0 |  |  |
| Nandalal Patel       | 215905<br>529117 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>4 |  |  |
| Harshbar dhan Badhei | 220009<br>198053 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>7 |  |  |
| Abhmany u Patel      | 370684<br>580699 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 16.<br>8 |  |  |
| Lal Nagesh           | 944043<br>580357 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 16.<br>9 |  |  |

|                  |              |          |       |            |  |           |           |   |          |                 |                  |     |    |  |  |  |      |  |
|------------------|--------------|----------|-------|------------|--|-----------|-----------|---|----------|-----------------|------------------|-----|----|--|--|--|------|--|
| Kumar Sekhar Deo |              |          |       |            |  |           |           |   |          |                 |                  |     |    |  |  |  |      |  |
| Kapilach Patel   | 810656662012 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 17.4 |  |
| Joghesh Ch Naik  | 657052790300 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 10.1 |  |
| Rupeswar Naik    | 450424327253 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 16.5 |  |
| Banamali Patel   | 693151256747 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 15.7 |  |
| Kmarmani Patel   | 374448803758 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 15.4 |  |
| Januram Patel    | 919163265450 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 14.8 |  |
| Gaurang Patel    | 992275206344 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 14.3 |  |
| Dhira sauhara    | 697109864745 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 13.8 |  |
| Hutasan Patel    | 667763962141 | Salepali | Sadar | 8658240861 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 12.0 |  |
| Susanta Ku Naik  | 213027985415 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 9.6  |  |
| Jugal Kishore    | 201338793473 | Salepali | Sadar |            |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  |  |  | 8.6  |  |



|                    |                          |          |       |                |  |           |           |   |          |                        |                          |     |    |  |  |          |  |  |
|--------------------|--------------------------|----------|-------|----------------|--|-----------|-----------|---|----------|------------------------|--------------------------|-----|----|--|--|----------|--|--|
| Naik               |                          |          |       |                |  |           |           |   |          |                        |                          |     |    |  |  |          |  |  |
| Belalsen Patel     | 247198<br>108628         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 9.6      |  |  |
| Himadri Patel      | 224227<br>843853         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 9.1      |  |  |
| Jugal Kishore Naik | 757373<br>256139         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 9.1      |  |  |
| Harihar Patel      | 883868<br>640671         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>2 |  |  |
| Lingaraj Naik      | 862483<br>636822         | Salepali | Sadar | 977786<br>7744 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>5 |  |  |
| Mahadev Patel      | 227637<br>787629         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>8 |  |  |
| Deepak Ku Patel    | 369391<br>164951         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>3 |  |  |
| Sujit Ku Patel     | 725321<br>602567         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>0 |  |  |
| Narayan Patel      | 584296<br>533316         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 12.<br>1 |  |  |
| Rabindra Naik      | 804933<br>533102         | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 11.<br>5 |  |  |
| Rohit Ku patel     | OR/20/1<br>36/2920<br>88 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>3 |  |  |
| Jenamani           | 339097                   | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta                | Groundn                  | 0.4 | 60 |  |  | 13.      |  |  |

|                          |                  |          |       |                |  |           |           |   |          |                        |                          |     |    |  |  |          |  |  |
|--------------------------|------------------|----------|-------|----------------|--|-----------|-----------|---|----------|------------------------|--------------------------|-----|----|--|--|----------|--|--|
| Patel                    | 791758           |          |       |                |  |           |           |   |          | 1<br>change            | ut, TG-<br>37            |     |    |  |  | 5        |  |  |
| Dukhura<br>m Patel       | 267013<br>002246 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 12.<br>6 |  |  |
| Shibsank<br>ar Patel     | 425661<br>203523 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>0 |  |  |
| Pitabas<br>Patel         | 620521<br>196050 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>8 |  |  |
| Tekchand<br>Naik         | CJZ1934<br>231   | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>4 |  |  |
| manoranj<br>an Patel     | 995747<br>978312 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>3 |  |  |
| Prakash<br>Ch Patel      | 337236<br>482280 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>4 |  |  |
| Nisamani<br>Patel        | 912141<br>045706 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>2 |  |  |
| Susanta<br>Patel         | 732628<br>450459 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 10.<br>5 |  |  |
| Kumud<br>bandhu<br>Patel | 296412<br>145708 | Salepali | Sadar | 993833<br>3857 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>9 |  |  |
| Khirod ku<br>Patel       | 716371<br>211284 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 12.<br>2 |  |  |
| Nabin Ku<br>Naik         | 898932<br>742377 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 10.<br>2 |  |  |

|                   |                          |          |       |  |  |           |           |   |          |                        |                          |     |    |  |  |          |  |  |
|-------------------|--------------------------|----------|-------|--|--|-----------|-----------|---|----------|------------------------|--------------------------|-----|----|--|--|----------|--|--|
| Basudev Dansena   | 233045<br>227207         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 12.<br>0 |  |  |
| Rabikar Pasayat   | 927270<br>219127         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>9 |  |  |
| Khitish Ch Naik   | 869200<br>287306         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 16.<br>7 |  |  |
| Smir Ku Naik      | 937160<br>106631         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>7 |  |  |
| Narotam Patel     | 230271<br>188394         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>8 |  |  |
| Radheshyam Gardia | OR/20/1<br>36/2922<br>75 | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>9 |  |  |
| Laxman Patel      | OR/20/1<br>36/2926<br>82 | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>4 |  |  |
| Suresh Ch Patel   | 300557<br>580303         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 11.<br>4 |  |  |
| Sueket Naik       | 6127<br>0358<br>0245     | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 13.<br>4 |  |  |
| Arabinda Patel    | 764266<br>155269         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 10.<br>6 |  |  |
| Bibekanda Patel   | 572591<br>823498         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 11.<br>2 |  |  |
| Premananda        | 704315<br>678502         | Salepali | Sadar |  |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 12.<br>6 |  |  |

|                    |                  |          |       |                |  |           |           |   |          |                        |                          |     |    |  |  |          |  |  |
|--------------------|------------------|----------|-------|----------------|--|-----------|-----------|---|----------|------------------------|--------------------------|-----|----|--|--|----------|--|--|
| Gopal              |                  |          |       |                |  |           |           |   |          |                        |                          |     |    |  |  |          |  |  |
| Prafulla Naik      | 791120<br>981716 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>0 |  |  |
| Mahadev Naik       | 584336<br>994146 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>3 |  |  |
| Sanjay Ku Patel    | 450418<br>608792 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 16.<br>4 |  |  |
| Nabkishore Patel   | 985877<br>074622 | Salepali | Sadar |                |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 16.<br>5 |  |  |
| Durjan Munda       | 686842<br>879436 | Salepali | Sadar | 917883<br>8174 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 17.<br>0 |  |  |
| Praimohan Bag      | 271064<br>381881 | Salepali | Sadar | 801826<br>2689 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 9.7      |  |  |
| Bhesaj Naik        | 786434<br>379565 | Salepali | Sadar | 801844<br>0631 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 16.<br>1 |  |  |
| Dinabandhu Naik    | 403674<br>615260 | Salepali | Sadar | 732609<br>9810 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>3 |  |  |
| Dharanidhar Das    | 440996<br>019247 | Salepali | Sadar | 958334<br>0980 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 15.<br>0 |  |  |
| Tejaswi Naik       | 784649<br>212228 | Salepali | Sadar | 955613<br>4304 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>4 |  |  |
| Gopabandhu Pasayat | 579534<br>055910 | Salepali | Sadar | 801800<br>3346 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta<br>1<br>change | Groundn<br>ut, TG-<br>37 | 0.4 | 60 |  |  | 14.<br>0 |  |  |
| Rajat Ku           | 252221           | Salepali | Sadar | 789419         |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varieta                | Groundn                  | 0.4 | 60 |  |  | 13.      |  |  |

|                   |                  |          |       |                |  |           |           |   |          |                 |                  |     |    |  |      |  |  |
|-------------------|------------------|----------|-------|----------------|--|-----------|-----------|---|----------|-----------------|------------------|-----|----|--|------|--|--|
| Naik              | 799091           |          |       | 1811           |  |           |           |   |          | 1 change        | ut, TG-37        |     |    |  | 4    |  |  |
| Alok Ku Naik      | 678241<br>244547 | Salepali | Sadar | 966881<br>8996 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  | 11.7 |  |  |
| Krishna Ch. Patel | 547524<br>398290 | Salepali | Sadar | 955640<br>8407 |  | 22°03'15" | 84°10'14" | Y | 20:40:20 | Varietal change | Groundnut, TG-37 | 0.4 | 60 |  | 9.2  |  |  |

**Crop4(Mustard)**

| Name of farmer  | Father's name/<br>Adhar No | Village   | Block | Mobile No. | Email ID | GPS Coordinates (DDMMSS format) |           | Soil testing done (Yes/No) | Recommendations based on soil test value | Brief technology intervention             | Variety      | Area (ha) | Seed quantity used | Demo. Yield (q/ha) |     |     | Yield of local check q/ha | % increase        |
|-----------------|----------------------------|-----------|-------|------------|----------|---------------------------------|-----------|----------------------------|--|---|--------------|-----------|--------------------|--------------------|-----|-----|---------------------------|-------------------|
|                 |                            |           |       |            |          | Latitude                        | Longitude |                            |  |   |              |           |                    | H                  | L   | A   |                           |                   |
| Nunia kisan     | 4923<br>8707<br>8234       | Aunlajore | Sadar |            |          | 21°04'02"                       | 84°03'07" | Y                          | 40:20:20                                 | Varietal change and Package demonstration | Mustard M-27 | 0.4       | 4                  | 9.7                | 5.3 | 5.4 |                           |                   |
| Sarojen i kisan | 9018<br>307611<br>78       | Aunlajore | Sadar |            |          | 21°04'02"                       | 84°03'07" | Y                          | 40:20:20                                 | Varietal change and Package               | Mustard M-27 | 0.4       | 4                  |                    | 5.3 | 8.4 | 58.5                      | % yield increment |

|                |                      |           |       |                |  |           |           |   | demonstration |   |              |     |   |  |  | verage Yield) | ease over the check |
|----------------|----------------------|-----------|-------|----------------|--|-----------|-----------|---|---------------|---|--------------|-----|---|--|--|---------------|---------------------|
| Ramakisan      | 3623<br>1243<br>5162 | Aunlajore | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20      | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  | 6.2           |                     |
| Sobhakar kisan | 3322<br>7186<br>4984 | Aunlajore | Sadar | 768396<br>4919 |  | 21°04'02" | 84°03'07" | Y | 40:20:20      | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  | 6.6           |                     |
| prasana sa     | 2250<br>4180<br>2081 | Aunlajore | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20      | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  | 7.8           |                     |
| sibasankar sa  | 5654<br>5689<br>4384 | Aunlajore | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20      | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  | 8.8           |                     |
| durjodhana sa  | 3893<br>7300<br>1921 | Aunlajore | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20      | Varietal change and Package               | Mustard M-27 | 0.4 | 4 |  |  | 9.3           |                     |

|                   |                      |           |       |  |  |           |           |   |          |   |                 |     |   |  |  |  |     |
|-------------------|----------------------|-----------|-------|--|--|-----------|-----------|---|----------|---|-----------------|-----|---|--|--|--|-----|
|                   |                      |           |       |  |  |           |           |   |          | e<br>demonstration                                    |                 |     |   |  |  |  |     |
| Rupeswarsa        | 9946<br>3864<br>9407 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal<br>change<br>and<br>Package<br>demonstration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 9.6 |
| Kunti Naik        | 5224<br>5185<br>4532 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal<br>change<br>and<br>Package<br>demonstration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 8.8 |
| Bhagirathi kishan | 9934<br>2334<br>2456 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal<br>change<br>and<br>Package<br>demonstration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 7.3 |
| kumarni tandia    | 5723<br>9803<br>6840 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal<br>change<br>and<br>Package<br>demonstration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 9.5 |
| jugeswarsandia    | 9035<br>9046<br>3698 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal<br>change<br>and<br>Package<br>demonstration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 8.1 |

|                |                      |               |       |  |  |           |           |   |          |   |                 |     |   |  |  |  |  |     |
|----------------|----------------------|---------------|-------|--|--|-----------|-----------|---|----------|---|-----------------|-----|---|--|--|--|--|-----|
|                |                      |               |       |  |  |           |           |   |          | tration   |                 |     |   |  |  |  |  |     |
| Harihar<br>sa  | 9648<br>7560<br>1713 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Mustard<br>M-27 | 0.4 | 4 |  |  |  |  | 8.5 |
| Kuru<br>Tandia | 5042<br>1550<br>0183 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Mustard<br>M-27 | 0.4 | 4 |  |  |  |  | 8.7 |
| sanatan<br>sa  | 5931<br>3807<br>6059 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Mustard<br>M-27 | 0.4 | 4 |  |  |  |  | 8.1 |
| Prafulla<br>sa | 8469<br>0740<br>4251 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Mustard<br>M-27 | 0.4 | 4 |  |  |  |  | 9.3 |
| Jayanand<br>sa | 4484<br>5894<br>8370 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Mustard<br>M-27 | 0.4 | 4 |  |  |  |  | 9.7 |



|                          |                      |               |       |  |  |           |           |   |          |   |                 |     |   |  |  |  |     |  |
|--------------------------|----------------------|---------------|-------|--|--|-----------|-----------|---|----------|---|-----------------|-----|---|--|--|--|-----|--|
| Chandra<br>mani<br>kisan | 4789<br>9822<br>7269 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 9.5 |  |
| Kandarpa<br>sa           | 2383<br>5401<br>9657 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 9.2 |  |
| Raimati<br>kishan        | 3199<br>8064<br>3746 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 9.3 |  |
| kalakara<br>Tudia        | 5023<br>6276<br>3327 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 8.8 |  |
| Raghu<br>kisan           | 9178<br>5608<br>5026 | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 7.7 |  |
| jadumani<br>sa           | 8662<br>9356         | Aunlajor<br>e | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l  | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 8.9 |  |

|                    |                      |           |       |                |           |           |   |          |   |              |     |   |  |  |  |     |  |
|--------------------|----------------------|-----------|-------|----------------|-----------|-----------|---|----------|---|--------------|-----|---|--|--|--|-----|--|
|                    | 2391                 |           |       |                |           |           |   |          | change and Package demonstration          |              |     |   |  |  |  |     |  |
| Matul kisan        | 2829<br>3524<br>2112 | Aunlajore | Sadar | 865824<br>0861 | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 9.6 |  |
| Dilip kisan        | 6900<br>4750<br>3370 | Aunlajore | Sadar |                | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 5.4 |  |
| Sukdev pradhan     | 2807<br>081134<br>37 | Aunlajore | Sadar |                | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 5.3 |  |
| Balasen Taudia     | 8079<br>2816<br>3342 | Aunlajore | Sadar |                | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 6.2 |  |
| Labanidhar pradhan | 9736<br>3910<br>5990 | Aunlajore | Sadar |                | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and                       | Mustard M-27 | 0.4 | 4 |  |  |  | 6.6 |  |

|                    |                      |           |       |                |  |           |           |   |          |   |              |     |   |  |  |  |  |     |
|--------------------|----------------------|-----------|-------|----------------|--|-----------|-----------|---|----------|---|--------------|-----|---|--|--|--|--|-----|
|                    |                      |           |       |                |  |           |           |   |          | Package demonstration                     |              |     |   |  |  |  |  |     |
| Goutam sa          | 8026<br>2101<br>9463 | Aunlajore | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 7.8 |
| Raghu sa           | 5470<br>8344<br>8947 | Aunlajore | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.8 |
| Kamaloachan bahera | 9500<br>7448<br>5976 | Aunlajore | Sadar | 977786<br>7744 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.3 |
| Danardansa         | 5781<br>7582<br>6606 | Aunlajore | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.6 |
| sapneswar sa       | 9379<br>9871<br>1028 | Aunlajore | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.8 |

|                 |                      |           |       |  |  |           |           |   |          |   |              |     |   |  |  |  |  |     |
|-----------------|----------------------|-----------|-------|--|--|-----------|-----------|---|----------|---|--------------|-----|---|--|--|--|--|-----|
|                 |                      |           |       |  |  |           |           |   |          | demonstration                             |              |     |   |  |  |  |  |     |
| Gobardhan kisan | 6243<br>9703<br>0078 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 7.3 |
| kalapana bariha | 3694<br>9436<br>1708 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.5 |
| malati sa       | 7819<br>5017<br>5872 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.1 |
| Hari kisan      | 7205<br>7857<br>4666 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.5 |
| Jibadhana kisan | 4171<br>6594<br>1669 | Aunlajore | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.7 |

|                    |                      |             |       |  |  |           |           |   |          |  |              |     |   |  |  |  |  |     |
|--------------------|----------------------|-------------|-------|--|--|-----------|-----------|---|----------|--|--------------|-----|---|--|--|--|--|-----|
| Japindra kisan     | 9811<br>4046<br>1565 | Kheriak ani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta l change and Packag e demons tration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.1 |
| Gourisan kar kisan | 2082<br>5056<br>7627 | Kheriak ani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta l change and Packag e demons tration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.3 |
| Gajendra Badhei    | 9997<br>0949<br>1699 | Kheriak ani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta l change and Packag e demons tration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.7 |
| Swaraj kisan       | 3112<br>5181<br>5478 | Kheriak ani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta l change and Packag e demons tration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.5 |
| Satosh Kisan       | 3135<br>2073<br>7204 | Kheriak ani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta l change and Packag e demons tration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.2 |

|                 |                      |            |       |                |  |           |           |   |          |   |              |     |   |  |  |  |     |
|-----------------|----------------------|------------|-------|----------------|--|-----------|-----------|---|----------|---|--------------|-----|---|--|--|--|-----|
| Tankadhar kisan | 4338<br>1753<br>0130 | Kheriakani | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 9.3 |
| Father bagh     | 7662<br>8174<br>7342 | Kheriakani | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 8.8 |
| Arjun sa        | 3516<br>5191<br>0681 | Kheriakani | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 7.7 |
| Bhagbanasa      | 2360<br>8797<br>6530 | Kheriakani | Sadar | 993833<br>3857 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 8.9 |
| Mukteswar patel | 5012<br>005<br>1567  | Kheriakani | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 9.6 |
| Bhubanasa       | 6841<br>6096         | Kheriakani | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 5.4 |

|                    |                      |            |       |  |  |           |           |   |                                  |   |              |     |   |  |  |  |     |
|--------------------|----------------------|------------|-------|--|--|-----------|-----------|---|----------------------------------|---|--------------|-----|---|--|--|--|-----|
|                    | 8231                 |            |       |  |  |           |           |   | change and Package demonstration |   |              |     |   |  |  |  |     |
| Bidhyadhar pradhan | 2955<br>6320<br>5862 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20                         | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 5.3 |
| Gulubodam kisan    | 8994<br>7359<br>3288 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20                         | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 6.2 |
| Benarjei kishan    | 7741<br>8475<br>2514 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20                         | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 6.6 |
| Kumudini kisan     | 8684<br>3935<br>5401 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20                         | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 7.8 |
| krushnach majhi    | 8455<br>1965<br>4462 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20                         | Varietal change and                       | Mustard M-27 | 0.4 | 4 |  |  |  | 8.8 |

|                   |                      |            |       |  |  |           |           |   |          |   |              |     |   |  |  |  |     |  |
|-------------------|----------------------|------------|-------|--|--|-----------|-----------|---|----------|---|--------------|-----|---|--|--|--|-----|--|
|                   |                      |            |       |  |  |           |           |   |          | Package demonstration                     |              |     |   |  |  |  |     |  |
| bibekanda pradhan | 3322<br>8965<br>4790 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 9.3 |  |
| Chala kisan       | 9838<br>2654<br>0801 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 9.6 |  |
| Gopal pradhan     | 3909<br>9967<br>4311 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 8.8 |  |
| Gobardhan pradhan | 9166<br>8299<br>1391 | Kheriakani | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 7.3 |  |
| Jagadish Bhoi     | 5005<br>5622<br>7993 | Siamal     | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  | 9.5 |  |



|                 |                      |        |       |  |  |           |           |   |          |   |              |     |   |  |  |  |  |     |
|-----------------|----------------------|--------|-------|--|--|-----------|-----------|---|----------|---|--------------|-----|---|--|--|--|--|-----|
|                 |                      |        |       |  |  |           |           |   |          | demonstration                             |              |     |   |  |  |  |  |     |
| Budhadev dhurua | 9251<br>5195<br>6460 | Siamal | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.1 |
| Dileswar paul   | 6465<br>9811<br>7479 | Siamal | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.5 |
| jogeswar paul   | 4077<br>2093<br>1824 | Siamal | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.7 |
| Achuta paule    | 3862<br>0693<br>6517 | Siamal | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.1 |
| Dasharath kaudi | 4348<br>8130<br>1891 | Siamal | Sadar |  |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.3 |

|                    |                      |        |       |                |  |           |           |   |          |   |              |     |   |  |  |  |  |     |
|--------------------|----------------------|--------|-------|----------------|--|-----------|-----------|---|----------|---|--------------|-----|---|--|--|--|--|-----|
|                    |                      |        |       |                |  |           |           |   |          |   |              |     |   |  |  |  |  |     |
| Netramani Kaudi    | 6699<br>0867<br>2329 | Siamal | Sadar |                |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.7 |
| Meghanda banchhur  | 5644<br>2694<br>6432 | Siamal | Sadar | 917883<br>8174 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.5 |
| Dharmendra kharsel | 3552<br>0723<br>6603 | Siamal | Sadar | 801826<br>2689 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.2 |
| Bhagbawan karsel   | 7190<br>600995<br>29 | Siamal | Sadar | 801844<br>0631 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 9.3 |
| pitambhar kachur   | 9328<br>5373<br>0639 | Siamal | Sadar | 732609<br>9810 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varietal change and Package demonstration | Mustard M-27 | 0.4 | 4 |  |  |  |  | 8.8 |

|                          |                      |             |       |                |  |           |           |   |          |   |                 |     |   |  |  |  |     |  |
|--------------------------|----------------------|-------------|-------|----------------|--|-----------|-----------|---|----------|---|-----------------|-----|---|--|--|--|-----|--|
| Dasharath<br>naik        | 7222<br>4347<br>0078 | Siamal      | Sadar | 958334<br>0980 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstr<br>ation | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 7.7 |  |
| Debanan<br>da<br>Pradhan | 4253<br>9497<br>4080 | Siamal      | Sadar | 955613<br>4304 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstr<br>ation | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 8.9 |  |
| Raju<br>Ghota            | 9181<br>8926<br>1959 | Siamal      | Sadar | 801800<br>3346 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstr<br>ation | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 9.6 |  |
| Guruchar<br>an Ghota     | 5554<br>2268<br>5788 | Siamal      | Sadar | 789419<br>1811 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstr<br>ation | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 8.5 |  |
| Ramesh<br>Banchor        | 6596<br>6853<br>7871 | Siamal      | Sadar | 966881<br>8996 |  | 21°04'02" | 84°03'07" | Y | 40:20:20 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstr<br>ation | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 8.7 |  |
| Tejraj Sa                | 5467<br>0881         | Ghumu<br>da | Sadar | 955640<br>8407 |  | 21°59'19" | 84°14'24" | Y | 40:20:20 | Varieta<br>l  | Mustard<br>M-27 | 0.4 | 4 |  |  |  | 8.1 |  |

9760

change  
and  
Packag  
e  
demon  
stration**Crop5(Summer Groundnut)**

| Name of farmer      | Father's name/<br>Adhar No | Village      | Block       | Mobile No. | Email ID | GPS Coordinates (DDMMSS format) |             | Soil testing done (Yes/No) | Recommendations based on soil test value | Area (ha) | Brief technology intervention             | Variety | Seed quantity used | Demo. Yield (q/ha) |   |   | Yield of local check q/ha | % increase |
|---------------------|----------------------------|--------------|-------------|------------|----------|---------------------------------|-------------|----------------------------|--|-----------|---|---------|--------------------|--------------------|---|---|---------------------------|------------|
|                     |                            |              |             |            |          | Latitude                        | Longitude   |                            |  |           |   |         |                    | H                  | L | A |                           |            |
| Gulbadan Budha      | 7615<br>6645<br>2550       | Bairagibahal | Laphiripada |            |          | 22°09'13"                       | 083° 46'33" | Y                          | 20:40:20                                 | 0.3       | Varietal change and Package demonstration | Devi    | 45 kg              |                    |   |   |                           |            |
| Bhakta charan Patra | 4715<br>9110<br>5322       | Bairagibahal | Laphiripada |            |          | 22°09'13"                       | 083° 46'33" | Y                          | 20:40:20                                 | 0.3       | Varietal change and Package demonstration | Devi    | 45 kg              |                    |   |   |                           |            |
| Umesh Magh          | 4289<br>2976<br>1702       | Bairagibahal | Laphiripada |            |          | 22°09'13"                       | 083° 46'33" | Y                          | 20:40:20                                 | 0.3       | Varietal change and                       | Devi    | 45 kg              |                    |   |   |                           |            |

|                  |                      |              |             |  |  |           |             |   |          |     |   |      |       |  |  |  |  |  |
|------------------|----------------------|--------------|-------------|--|--|-----------|-------------|---|----------|-----|---|------|-------|--|--|--|--|--|
|                  |                      |              |             |  |  |           |             |   |          |     | Package demonstration                     |      |       |  |  |  |  |  |
| Sanjeeb NAIK     | 7383<br>5053<br>6538 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Pyarimohan Patel | 2356<br>6295<br>6378 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Gulekha Majhi    | 7478<br>4032<br>4271 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Sanjukta Patel   | 6793<br>7699<br>1925 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Pankaj khilli    | 7754<br>8323<br>1129 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Lambodara        |                      | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change                           | Devi | 45 kg |  |  |  |  |  |

|                             |                      |                  |                 |  |  |           |             |   |          |     |   |      |          |  |  |  |  |  |
|-----------------------------|----------------------|------------------|-----------------|--|--|-----------|-------------|---|----------|-----|---|------|----------|--|--|--|--|--|
| Dandsena                    |                      |                  |                 |  |  |           |             |   |          |     | and Package demonstration   |      |          |  |  |  |  |  |
| Babali es<br>gagat          | 8931<br>7551<br>5551 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Santos<br>h Khilli          | 4673<br>0484<br>5833 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Gagind<br>ra<br>Pradha<br>n | 6317<br>9747<br>3620 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Rajesh<br>patel             | 5692<br>8186<br>3140 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Khadin<br>ati<br>Majhi      | 7946<br>3599<br>5377 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Madhu<br>Majhi              | 6640<br>4715         | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l  | Devi | 45<br>kg |  |  |  |  |  |

|                    |                      |               |              |  |  |           |             |   |          |                                    |  |      |       |  |  |  |  |
|--------------------|----------------------|---------------|--------------|--|--|-----------|-------------|---|----------|------------------------------------|--|------|-------|--|--|--|--|
|                    | 9210                 |               |              |  |  |           |             |   |          | change and Packag e demons tration |  |      |       |  |  |  |  |
| Josaba nti Patel   | 2509<br>8338<br>9962 | Bairagib ahal | Laphiri pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Rajib Naik         | 2225<br>1325<br>2486 | Bairagib ahal | Laphiri pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Santho sh ku Naik  | 4503<br>2366<br>5432 | Bairagib ahal | Laphiri pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Dilip ku. Naik     | 9306<br>40404487     | Bairagib ahal | Laphiri pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Deben dra Pradha n | 5399<br>7152<br>1660 | Bairagib ahal | Laphiri pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Paneh              | 2867                 | Bairagib      | Laphiri      |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta                                      | Devi | 45    |  |  |  |  |

|                          |                      |                  |                 |  |  |           |             |   |  |          |  |   |      |          |  |  |  |  |  |
|--------------------------|----------------------|------------------|-----------------|--|--|-----------|-------------|---|--|----------|--|---|------|----------|--|--|--|--|--|
| aman<br>Bariha           | 7227<br>8546         | ahal             | pada            |  |  |           |             |   |  |          | I<br>change<br>and<br>Packag<br>e<br>demonst<br>ration |   | kg   |          |  |  |  |  |  |
| Niranj<br>an<br>Tandia   | 5256<br>8528<br>6172 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3  | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Devi | 45<br>kg |  |  |  |  |  |
| Okila<br>Majhi           | 6897<br>7179<br>7454 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3  | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Devi | 45<br>kg |  |  |  |  |  |
| Binod<br>Naik            | 5926<br>3763<br>7390 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3  | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Devi | 45<br>kg |  |  |  |  |  |
| Fakirm<br>han<br>Naik    | 2824<br>5367<br>2681 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3  | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Devi | 45<br>kg |  |  |  |  |  |
| Susant<br>a ku.<br>Patel | 3078<br>0149<br>7486 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3  | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonst<br>ration | Devi | 45<br>kg |  |  |  |  |  |



|                             |                      |                  |                 |  |  |           |             |   |  |          |     |   |      |          |  |  |  |  |  |
|-----------------------------|----------------------|------------------|-----------------|--|--|-----------|-------------|---|--|----------|-----|---|------|----------|--|--|--|--|--|
| Rajku<br>mar<br>Pradha<br>n | 6575<br>0325<br>1898 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Aanjali<br>Tandia           | 4996<br>5206<br>4137 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Madha<br>ba ch.<br>Naik     | 8481<br>9035<br>0657 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Dayasa<br>gar<br>Majhi      |                      | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Sulekh<br>a<br>Majhi        | 2670<br>6465<br>2773 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
| Samba<br>ru<br>Bariha       | 49560775<br>7384     | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>s        | Devi | 45<br>kg |  |  |  |  |  |

|                |                      |              |             |  |  |           |             |   |          |     |   |      |       |  |  |  |  |  |
|----------------|----------------------|--------------|-------------|--|--|-----------|-------------|---|----------|-----|---|------|-------|--|--|--|--|--|
|                |                      |              |             |  |  |           |             |   |          |     | tration                                   |      |       |  |  |  |  |  |
| Surendra Bagh  | 3216<br>1784<br>9197 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Mahendra Bagh  | 9626<br>8155<br>8932 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Bhubana Bariha | 8444<br>6235<br>6691 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Subash Khilli  | 8444<br>5530<br>6232 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Rajendra Patel | 6693<br>2687<br>6246 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Ambika Naik    | 9390<br>4820<br>0173 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |

|                    |                      |              |             |  |  |           |             |   |          |     |   |      |       |  |  |  |  |  |
|--------------------|----------------------|--------------|-------------|--|--|-----------|-------------|---|----------|-----|---|------|-------|--|--|--|--|--|
|                    |                      |              |             |  |  |           |             |   |          |     | demonstration                             |      |       |  |  |  |  |  |
| Godabari Neti      | 9847<br>6682<br>3117 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Parameswari Neti   | 2881<br>2811<br>8232 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Nabinch. Naik      | 5314<br>8725<br>8800 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Harishankar Tandia | 7693<br>3358<br>3987 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Bhabani Naik       | 2471<br>3746<br>5414 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Dilip Bariha       | 6892<br>7964<br>9388 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |

|                   |                      |              |             |  |  |           |             |   |          |     |   |      |       |  |  |  |  |
|-------------------|----------------------|--------------|-------------|--|--|-----------|-------------|---|----------|-----|---|------|-------|--|--|--|--|
|                   |                      |              |             |  |  |           |             |   |          |     | e<br>demonstration                        |      |       |  |  |  |  |
| Chitrasen Patta   | 3882<br>6275<br>8595 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |
| Dileswar Dandana  | OR20.136<br>130441   | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |
| Rohita Bachha     | 3394<br>8715<br>1526 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |
| Raghu Sa          | 9173<br>5100<br>0585 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |
| Minaketan Khiilai | 9386<br>3241<br>1193 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |
| Jayant Patel      | 8878<br>8540<br>6630 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and                       | Devi | 45 kg |  |  |  |  |

|                   |                      |              |             |  |  |           |             |   |  |          |                       |   |      |       |  |  |  |  |  |
|-------------------|----------------------|--------------|-------------|--|--|-----------|-------------|---|--|----------|-----------------------|---|------|-------|--|--|--|--|--|
|                   |                      |              |             |  |  |           |             |   |  |          | Package demonstration |   |      |       |  |  |  |  |  |
| Sadanad Patel     | 6119<br>2218<br>1816 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3                   | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Gangadhar Kalser  | 2197<br>3225<br>5441 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3                   | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Aditya Patel      | 2082<br>7934<br>9997 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3                   | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Ninabandhu Kalser | 8223<br>3020<br>2508 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3                   | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Fagul Kalser      | 2928<br>5885<br>5441 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3                   | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Laxman Sa         | 8283<br>4571         | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3                   | Varietal change                           | Devi | 45 kg |  |  |  |  |  |

|                       |                      |                  |                 |  |  |           |             |   |          |     |   |      |          |  |  |  |  |
|-----------------------|----------------------|------------------|-----------------|--|--|-----------|-------------|---|----------|-----|---|------|----------|--|--|--|--|
|                       | 3729                 |                  |                 |  |  |           |             |   |          |     | and<br>Packag<br>e<br>demon<br>stration                           |      |          |  |  |  |  |
| Ranjit<br>ku Sa       | 6469<br>7603<br>7261 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |
| Gagind<br>ra<br>Majhi | 4309<br>8253<br>1820 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |
| Chabil<br>Meher       | 3820<br>7099<br>2728 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |
| Nilama<br>ni<br>Patel | 7414<br>0724<br>4384 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |
| Sudha<br>nsu<br>Patel | 5937<br>1763<br>5385 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |
| Jagadis<br>h Patel    | 6262<br>1473         | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varieta<br>l  | Devi | 45<br>kg |  |  |  |  |

|                 |               |              |             |  |  |           |             |   |          |                                    |  |      |       |  |  |  |  |
|-----------------|---------------|--------------|-------------|--|--|-----------|-------------|---|----------|------------------------------------|--|------|-------|--|--|--|--|
|                 | 6844          |              |             |  |  |           |             |   |          | change and Packag e demons tration |  |      |       |  |  |  |  |
| Bijaya Patel    | 4888883407787 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Gibadhana Patel | 922894849245  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Abhina sh NAIK  | 285619548446  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Nirayan Naik    | 376702673533  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Khetramani Naik | 354911809681  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta l change and Packag e demons tration | Devi | 45 kg |  |  |  |  |
| Bacha           | 72311830      | Bairagib     | Laphiri     |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3                                | Varieta                                      | Devi | 45    |  |  |  |  |

|                    |              |              |             |  |  |           |             |   |          |     |   |       |  |  |  |  |  |      |
|--------------------|--------------|--------------|-------------|--|--|-----------|-------------|---|----------|-----|---|-------|--|--|--|--|--|------|
| n Pradhan          | 9950         | ahal         | pada        |  |  |           |             |   |          |     | l change and Package demonstration        | kg    |  |  |  |  |  |      |
| Ghanashyam Pradhan | 36932578110  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | 45 kg |  |  |  |  |  | Devi |
| Barca Sa           | 881512296405 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | 45 kg |  |  |  |  |  | Devi |
| Dusmantha Kalser   | 46908845266  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | 45 kg |  |  |  |  |  | Devi |
| Tankadhar Khilli   | 257071246626 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | 45 kg |  |  |  |  |  | Devi |
| Purnach Sa         | 201222502247 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | 45 kg |  |  |  |  |  | Devi |



|                |              |              |             |  |  |           |             |   |  |          |     |   |      |       |  |  |  |  |  |
|----------------|--------------|--------------|-------------|--|--|-----------|-------------|---|--|----------|-----|---|------|-------|--|--|--|--|--|
| Laxman Kalsar  |              | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Nupaman Kalsar |              | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Nepal Patel    | 55548708465  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Amiya Patel    | 642752944411 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Avin Sa        | 652046655633 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Sanatan Sa     | 275818444102 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.3 | Varietal change and Package demons        | Devi | 45 kg |  |  |  |  |  |

|                   |                       |              |             |  |  |           |             |   |          |     |   |      |       |  |  |  |  |  |
|-------------------|-----------------------|--------------|-------------|--|--|-----------|-------------|---|----------|-----|---|------|-------|--|--|--|--|--|
|                   |                       |              |             |  |  |           |             |   |          |     | tration                                   |      |       |  |  |  |  |  |
| Nabin Sa          | 2604<br>5399<br>0962  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.3 | Varietal change and Package demonstration | Devi | 45 kg |  |  |  |  |  |
| Surat Sa          | 4237<br>99914228<br>5 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Subash Sa         | 4110 876<br>9193      | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Basudev Nag       | 4715<br>3753 343      | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Krupasindhu Patel | 4142<br>5496<br>7364  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Matilal Pandey    | 5182<br>8611<br>1626  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |

|                    |                      |              |             |  |  |           |             |   |          |     |   |      |       |  |  |  |  |  |
|--------------------|----------------------|--------------|-------------|--|--|-----------|-------------|---|----------|-----|---|------|-------|--|--|--|--|--|
|                    |                      |              |             |  |  |           |             |   |          |     | demonstration                             |      |       |  |  |  |  |  |
| Nabkishor Pandey   | 2692<br>9585 416     | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Trinath Seth       | 7184<br>5829<br>7035 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Raghu nad Patel    | 2249<br>7160<br>5333 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Sabita Patel       | 2034<br>5997<br>2178 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Pradeep ku. Patel  | 8889<br>20385336     | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |
| Basant a Ku. Patel | 9523<br>3281<br>3702 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |  |

|                  |                      |              |             |  |  |           |             |   |          |     |   |      |       |  |  |  |  |
|------------------|----------------------|--------------|-------------|--|--|-----------|-------------|---|----------|-----|---|------|-------|--|--|--|--|
|                  |                      |              |             |  |  |           |             |   |          |     | e<br>demonstration                        |      |       |  |  |  |  |
| Gujeswar Pradhan | 2282<br>2813<br>5185 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.2 | Varietal change and Package demonstration | Devi | 30 kg |  |  |  |  |
| Bhakta Seth      | 8493<br>4652<br>5932 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Indramani Patel  | 4687<br>1263<br>9063 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Rurana nd Patel  | 6253<br>1490<br>2250 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Dolana nd Naik   | 2323<br>0796<br>0286 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Malam Ch. Naik   | 9282<br>8453<br>7481 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varietal change and                       | Devi | 15 kg |  |  |  |  |

|                    |                       |              |             |  |  |           |             |   |  |          |                       |   |      |       |  |  |  |  |
|--------------------|-----------------------|--------------|-------------|--|--|-----------|-------------|---|--|----------|-----------------------|---|------|-------|--|--|--|--|
|                    |                       |              |             |  |  |           |             |   |  |          | Package demonstration |   |      |       |  |  |  |  |
| Naresh Khillai     | 2086<br>7975<br>5297  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.1                   | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Chandramani lirmal | 6813<br>9588<br>6324  | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.1                   | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Lilima Pandey      | 8587<br>77554<br>6394 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.1                   | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Pradeep Naik       |                       | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.1                   | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Durjodhana Kalser  | 3397<br>7281<br>18440 | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.1                   | Varietal change and Package demonstration | Devi | 15 kg |  |  |  |  |
| Sashadeb           | 4594<br>6150 97       | Bairagibahal | Laphiripada |  |  | 22°09'13" | 083° 46'33" | Y |  | 20:40:20 | 0.1                   | Varietal change                           | Devi | 15 kg |  |  |  |  |

|                       |                      |                  |                 |  |  |           |             |   |          |     |   |      |          |  |  |  |  |  |
|-----------------------|----------------------|------------------|-----------------|--|--|-----------|-------------|---|----------|-----|---|------|----------|--|--|--|--|--|
| Kalser                | 51                   |                  |                 |  |  |           |             |   |          |     | and<br>Packag<br>e<br>demon<br>stration                           |      |          |  |  |  |  |  |
| Dixit<br>Jagat        | 9953<br>2874<br>6712 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 15<br>kg |  |  |  |  |  |
| Sunit<br>Patel        | 5589<br>61560494     | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 15<br>kg |  |  |  |  |  |
| Chitr<br>Sa           | 5683<br>2163<br>9958 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 15<br>kg |  |  |  |  |  |
| Saman<br>ta<br>Khilli | 6583<br>6515<br>7381 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 15<br>kg |  |  |  |  |  |
| Kishor<br>Nag         | 2264<br>8478<br>5446 | Bairagib<br>ahal | Laphiri<br>pada |  |  | 22°09'13" | 083° 46'33" | Y | 20:40:20 | 0.1 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 15<br>kg |  |  |  |  |  |
| Jugal<br>kishor       | 9755<br>8209         | Palidihi         | Sadar           |  |  | 22°04'01" | 084°03'07"  | Y | 20:40:20 | 0.3 | Varieta<br>l  | Devi | 45<br>kg |  |  |  |  |  |

|                         |                      |          |       |  |  |           |            |   |          |     |   |      |          |  |  |  |  |  |
|-------------------------|----------------------|----------|-------|--|--|-----------|------------|---|----------|-----|---|------|----------|--|--|--|--|--|
| nath(s<br>c)            | 8275                 |          |       |  |  |           |            |   |          |     | change<br>and<br>Packag<br>e<br>demon<br>stration                 |      |          |  |  |  |  |  |
| Dakshya<br>Nath(s<br>c) | 8212<br>9391<br>4005 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |  |
| Jagendra<br>Sa          | 2712<br>4098<br>7837 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |  |
| Tankadhar<br>sa         | 8072<br>4098<br>7837 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |  |
| Deepak<br>Gardia        | 4998<br>2191<br>2698 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |  |
| Kishorchandra<br>Nath   | 7750<br>1469<br>8037 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demon<br>stration | Devi | 45<br>kg |  |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |  |
| Gobar                   | 8845                 | Palidihi | Sadar |  |  | 22°04'01" | 084°03'07" | Y | 20:40:20 | 0.3 | Varieta   | Devi | 45       |  |  |  |  |  |











|                         |                      |          |       |  |  |           |            |   |          |     |   |      |          |  |  |  |  |
|-------------------------|----------------------|----------|-------|--|--|-----------|------------|---|----------|-----|---|------|----------|--|--|--|--|
|                         |                      |          |       |  |  |           |            |   |          |     | e<br>demonstration  |      |          |  |  |  |  |
| Dhara<br>nidhar<br>Sa   | 6047<br>9472<br>6549 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstration | Devi | 45<br>kg |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |
| Jayanti<br>Bharir       | 6342<br>7316<br>1204 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstration | Devi | 45<br>kg |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |
| Lalitm<br>ohan<br>chhua | 28606106<br>3321     |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstration | Devi | 45<br>kg |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |
| Amrut<br>a Kisan        | 5456<br>6642<br>6197 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstration | Devi | 45<br>kg |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |
| Laxmid<br>har<br>Kalo   | 9157<br>3488<br>8352 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and<br>Packag<br>e<br>demonstration | Devi | 45<br>kg |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |
| Harich<br>andra<br>Kalo | 2680<br>0047<br>8585 |          |       |  |  | 22°04'01" |            | Y |          | 0.3 | Varieta<br>l<br>change<br>and                                 | Devi | 45<br>kg |  |  |  |  |
|                         |                      | Palidihi | Sadar |  |  |           | 084°03'07" |   | 20:40:20 |     |   |      |          |  |  |  |  |





| Thematic Area                                    | No. of Courses | No. of Participants |   |   |    |   |   |    |   |   | Grand Total |   |   |
|--|----------------|---------------------|---|---|----|---|---|----|---|---|-------------|---|---|
|  |                | Other               |   |   | SC |   |   | ST |   |   | M           | F | T |
|  |                | M                   | F | T | M  | F | T | M  | F | T |             |   |   |
| Management of young plants/orchards              |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Rejuvenation of old orchards                     |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Export potential fruits                          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Micro irrigation systems of orchards             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Plant propagation techniques                     |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any(INM)                              |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>c) Ornamental Plants</b>                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Nursery Management                               |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Management of potted plants                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Export potential of ornamental plants            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Propagation techniques of Ornamental Plants      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>d) Plantation crops</b>                       |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and Management technology             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Processing and value addition                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>e) Tuber crops</b>                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and Management technology             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Processing and value addition                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>f) Spices</b>                                 |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and Management technology             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Processing and value addition                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>g) Medicinal and Aromatic Plants</b>          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Nursery management                               |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and management technology             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Post harvest technology and value addition       |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>III. Soil Health and Fertility Management</b> |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Soil fertility management                        |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Soil and Water Conservation                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Integrated Nutrient Management                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and use of organic inputs             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Management of Problematic soils                  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Micro nutrient deficiency in crops               |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Nutrient Use Efficiency                          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Soil and Water Testing                           |                |                     |   |   |    |   |   |    |   |   |             |   |   |

| Thematic Area  | No. of Courses | No. of Participants |   |   |    |   |   |    |   |   | Grand Total |   |   |
|--|----------------|---------------------|---|---|----|---|---|----|---|---|-------------|---|---|
|  |                | Other               |   |   | SC |   |   | ST |   |   | M           | F | T |
|  |                | M                   | F | T | M  | F | T | M  | F | T |             |   |   |
| Others, if any   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>IV. Livestock Production and Management</b>                       |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Dairy Management   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Poultry Management   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Piggery Management   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Rabbit Management  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Disease Management   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Feed management  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production of quality animal products                                |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any Goat farming  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>V. Home Science/Women empowerment</b>                             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Household food security by kitchen gardening and nutrition gardening |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Design and development of low/minimum cost diet                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Designing and development for high nutrient efficiency diet          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Minimization of nutrient loss in processing                          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Gender mainstreaming through SHGs                                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Storage loss minimization techniques                                 |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Enterprise development   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Value addition   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Income generation activities for empowerment of rural Women          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Location specific drudgery reduction technologies                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Rural Crafts   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Capacity building  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Women and child care   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>VI. Agril. Engineering</b>  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Installation and maintenance of micro irrigation systems             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Use of Plastics in farming practices                                 |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production of small tools and implements                             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Repair and maintenance of farm machinery and implements              |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Small scale processing and value addition                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Post Harvest Technology  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any   |                |                     |   |   |    |   |   |    |   |   |             |   |   |









### C) Extension Personnel (on campus)

| Thematic Area   | No. of Courses | No. of Participants |   |    |    |   |   |    |    |    | Grand Total |   |    |
|---|----------------|---------------------|---|----|----|---|---|----|----|----|-------------|---|----|
|   |                | Other               |   |    | SC |   |   | ST |    |    | M           | F | T  |
|   |                | M                   | F | T  | M  | F | T | M  | F  | T  |             |   |    |
| Productivity enhancement in field crops               | 2              | 0                   | 0 | 0  | 0  | 0 | 0 | 5  | 25 | 30 | 25          | 5 | 30 |
| Value addition  |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Integrated Pest Management                            | 2              | 23                  | 3 | 26 | 3  | 0 | 3 | 1  | 0  | 1  | 27          | 3 | 30 |
| Integrated Nutrient management                        | 1              | 2                   | 8 | 10 | 0  | 0 | 0 | 0  | 0  | 0  | 2           | 8 | 10 |
| Rejuvenation of old orchards                          |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Protected cultivation technology                      |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Formation and Management of SHGs                      |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Group Dynamics and farmers organization               |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Information networking among farmers                  |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Capacity building for ICT application                 |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Care and maintenance of farm machinery and implements |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| WTO and IPR issues                                    |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Management in farm animals                            |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Livestock feed and fodder production                  |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Household food security                               |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Women and Child care                                  |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Low cost and nutrient efficient diet designing        |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Production and use of organic inputs                  |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| Gender mainstreaming through SHGs                     |                |                     |   |    |    |   |   |    |    |    |             |   |    |
| TOTAL   |                |                     |   |    |    |   |   |    |    |    |             |   |    |

### D) Farmers and farm women (off campus)

| Thematic Area             | No. of Courses | No. of Participants |   |    |    |   |   |    |    |    | Grand Total |    |    |
|---------------------------|----------------|---------------------|---|----|----|---|---|----|----|----|-------------|----|----|
|                           |                | Other               |   |    | SC |   |   | ST |    |    | M           | F  | T  |
|                           |                | M                   | F | T  | M  | F | T | M  | F  | T  |             |    |    |
| <b>I. Crop Production</b> |                |                     |   |    |    |   |   |    |    |    |             |    |    |
| Weed Management           | 3              | 16                  | 4 | 20 | 0  | 0 | 0 | 35 | 20 | 55 | 51          | 24 | 75 |





| Thematic Area  | No. of Courses | No. of Participants |    |    |    |    |    |    |    |     | Grand Total |     |     |  |
|--|----------------|---------------------|----|----|----|----|----|----|----|-----|-------------|-----|-----|--|
|  |                | Other               |    |    | SC |    |    | ST |    |     | M           | F   | T   |  |
|  |                | M                   | F  | T  | M  | F  | T  | M  | F  | T   |             |     |     |  |
| Others, if any Goat farming  |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| <b>V. Home Science/Women empowerment</b>                             |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Household food security by kitchen gardening and nutrition gardening |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Design and development of low/minimum cost diet                      |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Designing and development for high nutrient efficiency diet          |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Minimization of nutrient loss in processing                          |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Gender mainstreaming through SHGs                                    |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Storage loss minimization techniques                                 |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Enterprise development   |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Value addition   |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Income generation activities for empowerment of rural Women          |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Location specific drudgery reduction technologies                    |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Rural Crafts   |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Capacity building  |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Women and child care   |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Others, if any   |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| <b>VI. Agril. Engineering</b>  |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Installation and maintenance of micro irrigation systems             |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Use of Plastics in farming practices                                 |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Production of small tools and implements                             |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Repair and maintenance of farm machinery and implements              |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Small scale processing and value addition                            |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Post Harvest Technology  |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Others, if any   |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| <b>VII. Plant Protection</b>   |                |                     |    |    |    |    |    |    |    |     |             |     |     |  |
| Integrated Pest Management   |                |                     |    |    |    |    |    | 72 |    |     | 124         | 51  | 175 |  |
|  | 7              | 50                  | 3  | 53 | 2  | 18 | 20 |    | 30 | 102 |             |     |     |  |
| Integrated Disease Management  | 7              | 23                  | 10 | 33 | 3  | 7  | 10 | 41 | 91 | 132 | 67          | 108 | 175 |  |





| Thematic Area                                 | No. of Courses | No. of Participants |   |   |    |   |   |    |   |   | Grand Total |   |   |
|---|----------------|---------------------|---|---|----|---|---|----|---|---|-------------|---|---|
|   |                | Other               |   |   | SC |   |   | ST |   |   | M           | F | T |
|   |                | M                   | F | T | M  | F | T | M  | F | T |             |   |   |
| Entrepreneurial development of farmers/youths |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| WTO and IPR issues                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| XI Agro-forestry                              |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production technologies                       |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Nursery management                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Integrated Farming Systems                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>XII. Others (Pl. Specify)</b>              |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>TOTAL</b>                                  |                |                     |   |   |    |   |   |    |   |   |             |   |   |

### E)RURAL YOUTH (Off Campus)

| Thematic Area   | No. of Courses | No. of Participants |   |   |    |   |   |    |   |   | Grand Total |   |   |
|---|----------------|---------------------|---|---|----|---|---|----|---|---|-------------|---|---|
|   |                | Other               |   |   | SC |   |   | ST |   |   | M           | F | T |
|   |                | M                   | F | T | M  | F | T | M  | F | T |             |   |   |
| Mushroom Production                                     |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Bee-keeping   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Integrated farming                                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Seed production   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production of organic inputs                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Integrated Farming                                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Planting material production                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Vermi-culture   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Sericulture   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Protected cultivation of vegetable crops                |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Commercial fruit production                             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Repair and maintenance of farm machinery and implements |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Nursery Management of Horticulture crops                |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Training and pruning of orchards                        |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Value addition  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production of quality animal products                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Dairying  |                |                     |   |   |    |   |   |    |   |   |             |   |   |



| Thematic Area   | No. of Courses | No. of Participants |   |   |    |   |   |    |   |   | Grand Total |   |   |
|---|----------------|---------------------|---|---|----|---|---|----|---|---|-------------|---|---|
|   |                | Other               |   |   | SC |   |   | ST |   |   | M           | F | T |
|   |                | M                   | F | T | M  | F | T | M  | F | T |             |   |   |
| Integrated Pest Management                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Integrated Nutrient management                        |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Rejuvenation of old orchards                          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Protected cultivation technology                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Formation and Management of SHGs                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Group Dynamics and farmers organization               |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Information networking among farmers                  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Capacity building for ICT application                 |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Care and maintenance of farm machinery and implements |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| WTO and IPR issues                                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Management in farm animals                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Livestock feed and fodder production                  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Household food security                               |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Women and Child care                                  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Low cost and nutrient efficient diet designing        |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and use of organic inputs                  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Gender mainstreaming through SHGs                     |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Crop intensification                                  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| TOTAL   |                |                     |   |   |    |   |   |    |   |   |             |   |   |

### G) Consolidated table (ON and OFF Campus)

#### i. Farmers& Farm Women

| Thematic Area             | No. of Courses | No. of Participants |   |    |    |   |   |    |    |    | Grand Total |    |     |
|---------------------------|----------------|---------------------|---|----|----|---|---|----|----|----|-------------|----|-----|
|                           |                | Other               |   |    | SC |   |   | ST |    |    | M           | F  | T   |
|                           |                | M                   | F | T  | M  | F | T | M  | F  | T  |             |    |     |
| <b>I. Crop Production</b> |                |                     |   |    |    |   |   |    |    |    |             |    |     |
| Weed Management           | 4              | 26                  | 9 | 35 | 0  | 2 | 2 | 43 | 22 | 63 | 69          | 31 | 100 |



| Thematic Area                                    | No. of Courses | No. of Participants |   |   |    |   |   |    |   |   | Grand Total |   |   |
|--|----------------|---------------------|---|---|----|---|---|----|---|---|-------------|---|---|
|  |                | Other               |   |   | SC |   |   | ST |   |   | M           | F | T |
|  |                | M                   | F | T | M  | F | T | M  | F | T |             |   |   |
| TOTAL  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>c) Ornamental Plants</b>                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Nursery Management                               |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Management of potted plants                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Export potential of ornamental plants            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Propagation techniques of Ornamental Plants      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| TOTAL  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>d) Plantation crops</b>                       |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and Management technology             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Processing and value addition                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| TOTAL  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>e) Tuber crops</b>                            |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and Management technology             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Processing and value addition                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| TOTAL  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>f) Spices</b>                                 |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and Management technology             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Processing and value addition                    |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| TOTAL  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>g) Medicinal and Aromatic Plants</b>          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Nursery management                               |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and management technology             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Post harvest technology and value addition       |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Others, if any                                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| TOTAL  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| <b>III. Soil Health and Fertility Management</b> |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Soil fertility management                        |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Soil and Water Conservation                      |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Integrated Nutrient Management                   |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Production and use of organic inputs             |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Management of Problematic soils                  |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Micro nutrient deficiency in crops               |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Nutrient Use Efficiency                          |                |                     |   |   |    |   |   |    |   |   |             |   |   |
| Soil and Water Testing                           |                |                     |   |   |    |   |   |    |   |   |             |   |   |













|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Household food security                        |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Women and Child care                           |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Low cost and nutrient efficient diet designing |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production and use of organic inputs           |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gender mainstreaming through SHGs              |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crop intensification                           |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others if any                                  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Please furnish the details of training programmes as Annexure in the proforma given below

| Discipline       | Clientele | Title of the training programme                  | Duration in days | Venue (Off / On Campus) | Number of participants |        |       | Number of SC/ST |        |       |
|------------------|-----------|--|------------------|-------------------------|------------------------|--------|-------|-----------------|--------|-------|
|                  |           |  |                  |                         | Male                   | Female | Total | Male            | Female | Total |
| Plant protection | F/FW      | Control and management of solanaceous vegetables | 1                | Off                     | 25                     | 0      | 25    | 20              | 0      | 20    |
| Plant protection | F/FW      | Disease and pest mngt of colecrops               | 1                | Off                     | 25                     | 0      | 25    | 12              | 1      | 13    |
| Plant protection | F/FW      | Disease and management of tuber crop             | 1                | Off                     | 25                     | 0      | 25    | 14              | 0      | 14    |
| Plant protection | F/FW      | Pest and disease mngt of oilseed                 | 1                | Off                     | 19                     | 6      | 25    | 19              | 6      | 25    |
| Plant protection | F/FW      | IPM module of rice in kharif                     | 1                | Off                     | 0                      | 25     | 25    | 0               | 16     | 16    |
| Plant protection | F/FW      | Pest and disease mngt in sweetcorn               | 1                | Off                     | 24                     | 6      | 25    | 0               | 24     | 24    |
| Plant protection | F/FW      | Pest mngt in Tomato                              | 1                | Off                     | 0                      | 25     | 25    | 9               | 1      | 10    |
| Plant protection | F/FW      | IPM and INM in Ragi                              | 1                | Off                     | 24                     | 1      | 25    | 11              | 0      | 11    |
| Plant protection | F/FW      | IPM in Potato                                    | 1                | Off                     | 24                     | 1      | 25    | 15              | 1      | 16    |
| Plant protection | F/FW      | IPM of Paddy                                     | 1                | Off                     | 24                     | 1      | 25    | 0               | 24     | 24    |

|                  |      |   |   |     |    |    |    |    |    |    |
|------------------|------|---|---|-----|----|----|----|----|----|----|
| Plant protection | F/FW | Mngt of caseworm and leaf folder                          | 1 | Off | 24 | 1  | 25 | 8  | 16 | 24 |
| Plant protection | F/FW | Mushroom cultivation in polyhouse                         | 1 | Off | 9  | 16 | 25 | 0  | 22 | 22 |
| Plant protection | F/FW | Vegetable cultivation in controlled temperature           | 1 | Off | 0  | 25 | 25 | 0  | 20 | 20 |
| Plant protection | F/FW | Oyester mushroom cultivation                              | 1 | Off | 0  | 25 | 25 | 10 | 15 | 25 |
| Plant protection | F/FW | Disease and pest in groundnut                             | 1 | Off | 10 | 15 | 25 | 9  | 15 | 24 |
| Plant protection | F/FW | Pest population dianamics and their control in sundargarh | 1 | Off | 10 | 15 | 25 | 21 | 4  | 25 |
| Plant protection | F/FW | New generation pesticide and new molecule                 | 1 | Off | 21 | 4  | 25 | 21 | 4  | 25 |
| Plant protection | F/FW | Oyester Mushroom cultivation                              | 1 | Off | 21 | 4  | 25 | 21 | 4  | 25 |
| Crop production  | F/FW | Integreted Weed management in DSR                         | 1 | ON  | 18 | 7  | 25 | 8  | 2  | 10 |
| Crop production  | F/FW | Different types of Nursery raising for paddy              | 1 | ON  | 25 | 0  | 25 | 10 | 0  | 10 |
| Crop production  | F/FW | Methods and preparation of Vermicompost                   | 1 | ON  | 25 | 0  | 25 | 21 | 0  | 21 |
| Crop production  | I/S  | Agronomic management of Oil seed crop in kharif           | 1 | ON  | 2  | 13 | 15 | 2  | 13 | 15 |
| Crop production  | I/S  | Methods for improvement in pulse productivity             | 1 | ON  | 3  | 12 | 15 | 3  | 12 | 15 |
| Crop production  | I/S  | INM in major field crops                                  | 1 | ON  | 2  | 8  | 10 | 0  | 0  | 0  |
| Crop production  | F/FW | IWM in field crops  | 3 | OFF | 51 | 26 | 75 | 35 | 22 | 57 |

|                 |      |  |   |     |    |    |    |    |   |    |
|-----------------|------|--|---|-----|----|----|----|----|---|----|
| Crop production | F/FW | Water requirements of different crops and scheduling of irrigation in field crops in summer. | 2 | OFF | 37 | 13 | 50 | 31 | 9 | 40 |
| Crop production | F/FW | SMI in mustard   | 1 | OFF | 14 | 11 | 25 | 10 | 5 | 15 |
| Crop production | F/FW | Scienific method of potato cultivation   | 1 | OFF | 18 | 7  | 25 | 15 | 3 | 18 |
| Crop production | F/FW | Improved package and practices of oil seed and pulses  | 1 | OFF | 21 | 4  | 25 | 14 | 6 | 20 |

#### H) Vocational training programmes for Rural Youth

##### Details of training programmes for Rural Youth

| Crop / Enterprise                      | Identified Thrust Area    | Training title*  | Duration (days) | No. of Participants |        |       | Self employed after training |                 |                            | Number of persons employed else where |
|--|---------------------------|--|-----------------|---------------------|--------|-------|------------------------------|-----------------|----------------------------|---------------------------------------|
|  |                           |  |                 | Male                | Female | Total | Type of units                | Number of units | Number of persons employed |                                       |
| Fruit orchad, nurser y, Mushr oom unit | Fruit orchad develo pment | 1. Pest and diseases regarding fruit crops,<br>2. Mushroom cultivation in different substrates | 2               | 24                  | 6      | 30    | Fruit orchad, Mushr oom unit | 4               | 8                          | 2                                     |

\*training title should specify the major technology /skill transferred









## B. Other Extension activities

| Nature of Extension Activity | No. of activities |
|------------------------------|-------------------|
| Newspaper coverage           | 29                |
| Radio talks                  | 2                 |
| TV talks                     |                   |
| Popular articles             |                   |
| Extension Literature         |                   |
| Other, if any                |                   |

## 3.5 a. Production and supply of Technological products

*Village seed*

| Crop  | Variety | Quantity of seed (q) | Value (Rs) | No. of farmers involved in village seed production | Number of farmers to whom seed provided |
|-------|---------|----------------------|------------|--|---|
|       |         |                      |            |  |   |
|       |         |                      |            |  |   |
|       |         |                      |            |  |   |
|       |         |                      |            |  |   |
| Total |         |                      |            |  |   |

*KVK farm*

| Crop        | Variety        | Quantity of seed (q) | Value (Rs) | Number of farmers to whom seed provided |
|-------------|----------------|----------------------|------------|---|
| Paddy       | Pratikshya(FS) | 26.4                 | 67584      | 132                                     |
|             |                |                      |            |   |
| Grand Total |                | 26.4                 | 67584      | 132                                     |

**Production of planting materials by the KVKs**

| Crop                          | Variety                            | No. of planting materials | Value (Rs) | Number of farmers to whom planting material provided |
|-------------------------------|------------------------------------|---------------------------|------------|--|
| <b>Vegetable seedlings</b>    |                                    |                           |            |  |
| Cauliflower                   | White Marbel                       | 1000                      | 500        | 10   |
| Cabbage                       | Harekrushna                        | 1000                      | 500        | 10   |
| Tomato                        | Swarna Sampad, BT-10, Utkal Kumari | 5000                      | 2500       | 50   |
| Brinjal                       | VNR-228, Local, Bluestar           | 5000                      | 2500       | 50   |
| Chilli                        | Local                              | 15000                     | 3750       | 150  |
| Onion                         | Bhima Sweta, Nasik Red, Puna Red   | 10000                     | 2500       | 100  |
| Others(Capsicum)              | California Improved                | 1000                      | 500        | 10   |
| <b>Fruits</b>                 |                                    |                           |            |  |
| Mango                         |                                    |                           |            |  |
| Guava                         |                                    |                           |            |  |
| Lime                          |                                    |                           |            |  |
| Papaya                        | Diana                              | 2500                      | 12500      | not distributed                                      |
| Banana                        |                                    |                           |            |  |
| Others (Drumstick)            | Local                              | 2500                      | 12500      | not distributed                                      |
| <b>Ornamental plants</b>      |                                    |                           |            |  |
| <b>Medicinal and Aromatic</b> |                                    |                           |            |  |
| <b>Plantation</b>             |                                    |                           |            |  |
| <b>Spices</b>                 |                                    |                           |            |  |
| <b>Turmeric</b>               |                                    |                           |            |  |
| <b>Tuber</b>                  |                                    |                           |            |  |
| <b>Elephant yams</b>          |                                    |                           |            |  |
| <b>Fodder crop saplings</b>   |                                    |                           |            |  |
| <b>Forest Species</b>         |                                    |                           |            |  |
| <b>Others, pl.specify</b>     |                                    |                           |            |  |
| <b>Total</b>                  |                                    | 43000                     | 37750      | 380  |

**Production of Bio-Products**

| Name of product                 | Quantity    | Value (Rs.)  | No. of Farmers benefitted |
|---------------------------------|-------------|--------------|---------------------------|
|                                 | Kg          |              |                           |
| Bio-fertilizers                 |             |              |                           |
| Others(Vermicompost/Live Vermi) | 10q,<br>4kg | 5000<br>2000 |                           |
| Total                           |             | 7000         |                           |

## Production of livestock materials

| Particulars of Live stock | Name of the breed | Number      | Value (Rs.)  | No. of Farmers benefitted |
|---------------------------|-------------------|-------------|--------------|---------------------------|
| <b>Dairy animals</b>      |                   |             |              |                           |
| Cows                      |                   |             |              |                           |
| Buffaloes                 |                   |             |              |                           |
| Calves                    |                   |             |              |                           |
| Others (Pl. specify)      |                   |             |              |                           |
| <b>Small ruminants</b>    |                   |             |              |                           |
| Sheep                     |                   |             |              |                           |
| Goat                      |                   |             |              |                           |
| Other, please specify     |                   |             |              |                           |
| <b>Poultry</b>            | <b>Vanaraja</b>   | <b>1200</b> | <b>72000</b> | <b>120</b>                |
| Broilers                  |                   |             |              |                           |
| Layers                    |                   |             |              |                           |
| Duals (broiler and layer) |                   |             |              |                           |
| Japanese Quail            |                   |             |              |                           |
| Turkey                    |                   |             |              |                           |
| Emu                       |                   |             |              |                           |
| Ducks                     |                   |             |              |                           |
| Others (Pl. specify)      |                   |             |              |                           |
| <b>Piggery</b>            |                   |             |              |                           |
| Piglet                    |                   |             |              |                           |
| Others (Pl. specify)      |                   |             |              |                           |
| <b>Fisheries</b>          |                   |             |              |                           |
| Indian carp               |                   |             |              |                           |
| Exotic carp               |                   |             |              |                           |
| Mixed carp                |                   |             |              |                           |

|                      |  |  |      |       |
|----------------------|--|--|------|-------|
| Fish fingerlings     |  |  |      |       |
| Spawn                |  |  |      |       |
| Others (Pl. specify) |  |  |      |       |
| <b>Grand Total</b>   |  |  | 1200 | 72000 |
|                      |  |  |      | 120   |

### 3.5. b. Seed Hub Programme-“Creation of Seed Hubs for Increasing Indigenous Production of Pulses in India”

i) Name of Seed Hub Centre:

|                         |  |
|-------------------------|--|
| Name of Nodal Officer : |  |
| Address :               |  |
| e-mail :                |  |
| Phone No. :             |  |
| Mobile :                |  |

ii) Quality Seed Production Reports

| Season             | Crop  | Variety    | Production (q) |                |            |                             |
|--------------------|-------|------------|----------------|----------------|------------|-----------------------------|
|                    |       |            | Target         | Area sown (ha) | Production | Category of Seed (F/S, C/S) |
| Kharif 2017        | Paddy | Pratikshya |                | 0.6            | 26.4       | F/S                         |
|                    |       |            |                |                |            |                             |
| Rabi 2017-18       |       |            |                |                |            |                             |
|                    |       |            |                |                |            |                             |
| Summer/Spring 2018 |       |            |                |                |            |                             |

## iii) Financial Progress

| Fund received<br>(2016-17 and 2017-18) | Expenditure (Rs. in lakhs) |                | Unspent balance<br>(Rs. in lakhs) | Remarks |
|--|----------------------------|----------------|-----------------------------------|---------|
|  | Infrastructure             | Revolving fund |                                   |         |
| 2016-17- Nil                           |                            |                |                                   |         |
| 2017-18- Rs 2,00,000                   |                            | 60,202         | 1,39,798                          |         |

## iv) Infrastructure Development

| Item                   | Progress |
|------------------------|----------|
| Seed processing unit   |          |
| Seed storage structure |          |

## 3.6. (A) Literature Developed/Published (with full title, author &amp; reference)

| Item                                      | Title | Author's name | Number | Circulation |
|---|-------|---------------|--------|-------------|
| Research paper                            |       |               |        |             |
| Seminar/conference/<br>symposia papers    |       |               |        |             |
| Books                                     |       |               |        |             |
| Bulletins                                 |       |               |        |             |
| News letter                               |       |               |        |             |
| Popular Articles                          |       |               |        |             |
| Book Chapter                              |       |               |        |             |
| Extension<br>Pamphlets/ literature        |       |               |        |             |
| Technical reports                         |       |               |        |             |
| Electronic<br>Publication<br>(CD/DVD etc) |       |               |        |             |
| TOTAL                                     |       |               |        |             |

N.B.: Please enclose a copy of each. In case of literature prepared in local language please indicate the title in English

(B) Details of HRD programmes undergone by KVK personnel:

| Sl. No. | Name of programme                          | Name of course                   | Name of KVK personnel and designation | Date and Duration         | Organized by  |
|---------|--|----------------------------------|---------------------------------------|---------------------------|---------------|
| 1.      | Soil nutrient management                   | Soil nutrient management         | Sanghamitra Sahu                      | Date- 12.04.17<br>1 Day   | OUAT          |
| 2.      | Carp Hatchery                              | Carp Hatchery                    | Sanghamitra Sahu                      | Date 08.08.17<br>4Days    | CIFA          |
| 3.      | CFLD Workshop                              | CFLD Workshop                    | Sanghamitra Sahu                      | Date- 22.09.17<br>1Day    | OUAT          |
| 4.      | Induction training                         | Induction training               | Sanghamitra Sahu                      | Date- 02.02.18<br>1Day    | ATARI KOLKATA |
| 5.      | Induction Training for Extension Scientist |                                  | David James Bage                      |                           | ATARI KOLKATA |
| 6.      | Orientation training                       | Orientation training of Agronomy | Satyamaya Satapathy                   | 30 <sup>th</sup> Jan 2018 | ATARI KOLKATA |
| 7.      | CFLD Review cum workshpo                   | CFLD                             | Satyamaya Satapathy                   | 24 <sup>th</sup> Feb 2018 | ATARI KOLKATA |

3.7. Success stories/Case studies, if any (two or three pages write-up on 1-2best case(s) with suitable action photographs)

|  |  |
|--|--|
| Name of farmer                               |  |
| Address                                      |  |
| Contact details (Phone, mobile, email Id)    |  |
| Landholding (in ha.)                         |  |
| Name and description of the farm/ enterprise |  |
| Economic impact                              |  |
| Social impact                                |  |
| Environmental impact                         |  |
| Horizontal/ Vertical spread                  |  |

3.8. Give details of innovative methodology or innovative technology of Transfer of Technology developed and used during the year

3.9. a. Give details of indigenous technology practiced by the farmers in the KVK operational area which can be considered for technology development (in detail with suitable photographs)

| Sl. No. | Crop / Enterprise | ITK Practiced | Purpose of ITK |
|---------|-------------------|---------------|----------------|
|         |                   |               |                |

b. Give details of organic farming practiced by the farmer

| Sl. No. | Crop / Enterprise | Area (ha)/ No. covered | Production | No. of farmers involved | Market available (Y/N) |
|---------|-------------------|------------------------|------------|-------------------------|------------------------|
|         |                   |                        |            |                         |                        |

3.10. Indicate the specific training need analysis tools/methodology followed by KVKs

3.11. a. Details of equipment available in Soil and Water Testing Laboratory

| Sl. No | Name of the Equipment | Qty. |
|--------|-----------------------|------|
|        |                       |      |
|        |                       |      |
|        |                       |      |
|        |                       |      |

3.11.b. Details of samples analyzed so far :

| Number of soil samples analyzed    |                                 |       | No. of Farmers | No. of Villages | Amount realized (in Rs.) |
|------------------------------------|---------------------------------|-------|----------------|-----------------|--------------------------|
| Through mini soil testing kit/labs | Through soil testing laboratory | Total |                |                 |                          |
|                                    |                                 |       |                |                 |                          |
|                                    |                                 |       |                |                 |                          |

## 3.11.c. Details on World Soil Day

| Sl. No. | Activity                      | No. of Participants | No. of VIPs | Name (s) of VIP(s) | Number of Soil Health Cards distributed | No. of farmers benefitted |
|---------|-------------------------------|---------------------|-------------|--------------------|---|---------------------------|
| 1       | celebration of world soil day | 400                 | 7           |                    | 200                                     | 350                       |
|         |                               |                     |             |                    |   |                           |

## 3.12. Activities of rain water harvesting structure and micro irrigation system

| No of training programme | No of demonstrations | No of plant material produced | Visit by the farmers | Visit by the officials |
|--------------------------|----------------------|-------------------------------|----------------------|------------------------|
|                          |                      |                               |                      |                        |

## 3.13. Technology week celebration

| Type of activities | No. of activities | Number of participants | Related crop/livestock technology |
|--------------------|-------------------|------------------------|-----------------------------------|
|                    |                   |                        |                                   |

## 3.14. RAWE/ FETprogramme - is KVK involved? (Y/N)

| No of student trained | No of days stayed |
|-----------------------|-------------------|
| 30                    | 90                |

| ARS trainees trained | No of days stayed |
|----------------------|-------------------|
|                      |                   |



## 3.15. List of VIP visitors (Minister/ MP/MLA/DM/VC/ZilaSabhadipati/Other Head of Organization/Foreigners)

| Date      | Name of the person      | Purpose of visit              |
|-----------|-------------------------|-------------------------------|
| 5/12/2017 | Sukhlal Munda           | Celebration of World Soil day |
| 17/3/18   | Representive of MP, MLA | Krishi Unnati Mela            |

## 4. IMPACT

## 4.1. Impact of KVK activities (Not to be restricted for reporting period).

| Name of specific technology/skill transferred     | No. of participants | % of adoption | Change in income (Rs.) |                  |
|---|---------------------|---------------|------------------------|------------------|
|   |                     |               | Before (Rs./Unit)      | After (Rs./Unit) |
| Scientific method of kharif maize cultivation     | 25                  | 34            | 11700                  | 13400            |
| crop diversification in upland                    | 25                  | 42            | 8500                   | 14700            |
| Paddy seed production technology                  | 25                  | 25            | 15500                  | 21000            |
| Weed management in black                          | 25                  | 44            | 10800                  | 17700            |
| Inm in paddy                                      | 25                  | 38            | 14300                  | 18500            |
| Vermicomposting                                   | 25                  | 22            | 4600                   | 12000            |
| Scientific method of kharif groundnut cultivation | 25                  | 56            | 9600                   | 16300            |
| Weed management in kharif groundnut               | 25                  | 72            | 9600                   | 16300            |

NB: Should be based on actual study, questionnaire/group discussion etc. with ex-participants

## 4.2. Cases of large scale adoption

(Please furnish detailed information for each case)

| Horizontal spread of technologies |                   |
|-----------------------------------|-------------------|
| Technology                        | Horizontal spread |
|                                   |                   |
|                                   |                   |

Give information in the same format as in case studies

## 4.3. Details of impact analysis of KVK activities carried out during the reporting period

## 4.4. Details of innovations recorded by the KVK

|                                 |  |
|---------------------------------|--|
| Thematic area                   |  |
| Name of the Innovation          |  |
| Details of Innovator            |  |
| Back ground of innovation       |  |
| Technology details              |  |
| Practical utility of innovation |  |

## 4.5. Details of entrepreneurship development

| <b>Entrepreneurship development</b>          |   |
|--|---|
| Name of the enterprise                       | Mushroom and Mushroom Spawn                                 |
| Name & complete address of the entrepreneur  | Susant Naik<br>Kandabahal, Kirei                            |
| Role of KVK with quantitative data support:  | Skill Development training and demonstration in famers plot |
| Timeline of the entrepreneurship development | 2013 to till date   |

|   |  |
|---|--|
| Technical Components of the Enterprise  |  |
| Status of entrepreneur before and after the enterprise  |  |
| Present working condition of enterprise in terms of raw materials availability, labour availability, consumer preference, marketing the product etc. ( Economic viability of the enterprise): |  |
| Horizontal spread of enterprise   |  |

4.6. Any other initiative taken by the KVK

## 5. LINKAGES

5.1. Functional linkage with different organizations

| Name of organization                                | Nature of linkage                 |
|---|-----------------------------------|
| Horticulture Department DDH, Agriculture Department | OFT FLD                           |
| Watershed   | CFLD                              |
| Fishery   | Carp hatchery                     |
| Veterinary  | Tribal plan                       |
| NABARD  | Mushroom                          |
| ATMA Sundargarh                                     | Potato mission and millet mission |



|       |  |  |  |  |  |  |  |  |  |
|-------|--|--|--|--|--|--|--|--|--|
| Total |  |  |  |  |  |  |  |  |  |
|-------|--|--|--|--|--|--|--|--|--|

## 6.2. Performance of Instructional Farm (Crops)

| Name Of the crop | Date of sowing | Date of harvest | Area (ha) | Details of production |                 |         | Amount (Rs.)   |              | Remarks       |
|------------------|----------------|-----------------|-----------|-----------------------|-----------------|---------|----------------|--------------|---------------|
|                  |                |                 |           | Variety               | Type of Produce | Qty.(q) | Cost of inputs | Gross income |               |
| Paddy            | 3/7/2017       | 22/11/2017      | 0.6       | Pratikshya            | FS              | 26.4    | 3900           | 67584        | stock in hand |
| Ragi             | 1/8/2017       | 7/11/2017       | 0.1       | Bhairabi              | FS              | 3.0     | 500            | 10000        | stock in hand |
| Cauliflower      | 25/6/2017      | 28/11/2017      | 0.025     | White Marbel          | Vegetable       | 0.70    | 1440           | 7500         |               |
| Cabbage          | 24/6/2017      | 25/11/2017      | 0.025     | Harekrushna           | Vegetable       | 0.60    |                |              |               |
| Tomato           | 25/6/2017      | 27/11/2017      | 0.1       | Swarna Sampad, BT, UK | Vegetable       | 3.5     |                |              |               |
| Brinjal          | 24/6/2017      | 28/11/2017      | 0.05      | VNR-228               | Vegetable       | 1.0     |                |              |               |
| Capsicum         | 25/6/2017      | 26/11/2017      | 0.05      | California Improved   | Vegetable       | 0.40    |                |              |               |
| Chilli           | 24/6/2017      | 25/11/2017      | 0.05      | local                 | Vegetable       | 0.50    |                |              |               |
| Onion            | 3/1/2018       | 30/3/2018       | 0.05      | Bhima Sweta NR, PR    | Bulb            | 3.5     |                |              | 7000          |

## 6.3. Performance of Production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)

| Sl. No. | Name of the Product | Qty. (Kg) | Amount (Rs.)   |              | Remarks |
|---------|---------------------|-----------|----------------|--------------|---------|
|         |                     |           | Cost of inputs | Gross income |         |
| 1.      | Vermicompost        | 1000.0    |                | 5000         |         |
|         | Vermin              | 4.0       |                | 2000         |         |

## 6.4. Performance of instructional farm (livestock and fisheries production)

| Sl. No | Name of the animal / bird / aquatics | Details of production |                 |      | Amount (Rs.)   |              | Remarks |
|--------|--------------------------------------|-----------------------|-----------------|------|----------------|--------------|---------|
|        |                                      | Breed                 | Type of Produce | Qty. | Cost of inputs | Gross income |         |

|    |               |          |       |         |  |       |  |
|----|---------------|----------|-------|---------|--|-------|--|
| 1. | Poultry chick | Banaraja | chick | 1200nos |  | 72600 |  |
| 2. |               |          |       |         |  |       |  |
| 3. |               |          |       |         |  |       |  |

#### 6.5. Utilization of hostel facilities

Accommodation available (No. of beds)

| Months  | No. of trainees stayed | Trainee days (days stayed) | Reason for short fall (if any) |
|---------|------------------------|----------------------------|--------------------------------|
| March   | 150                    | 6                          |                                |
|         |                        |                            |                                |
|         |                        |                            |                                |
| Total : |                        |                            |                                |

(For whole of the year)

#### 6.6. Utilization of staff quarters

Whether staff quarters has been completed:

No. of staffquarters: 9

Date of completion:

Occupancy details:7

| Months | Q I | QII | Q III | QIV | Q V | QVI | QVII |
|--------|-----|-----|-------|-----|-----|-----|------|
|        |     |     |       |     |     |     |      |
|        |     |     |       |     |     |     |      |
|        |     |     |       |     |     |     |      |
|        |     |     |       |     |     |     |      |

### 7. FINANCIAL PERFORMANCE

#### 7.1. Details of KVK Bank accounts

| Bank account | Name of the bank    | Location           | Account Number |
|--------------|---------------------|--------------------|----------------|
| Current A/C  | State Bank Of India | Sundargarh, Odisha | 10969167181    |
| Savings A/C  | State Bank Of India | Sundargarh, Odisha | 30773698636    |

#### 7.2. Utilization of funds under CFLD on Oilseed (Rs. In Lakhs)

| Item      | Released by ICAR |        | Expenditure |        | Unspent balance as on - |
|-----------|------------------|--------|-------------|--------|-------------------------|
|           | Kharif           | Rabi   | Kharif      | Rabi   |                         |
| Groundnut | 255000           |        | 168381      | -      | 86619                   |
| Mustard   |                  | 180000 |             | 111941 | 68059                   |
| Groundnut |                  | 340000 |             | 118084 | 221916                  |
| Total     | 255000           | 520000 | 168381      | 230025 | 376594                  |

7.3. Utilization of funds under CFLD on Pulses (*Rs. In Lakhs*)

| Item      | Released by ICAR |        | Expenditure |        | Unspent balance as on 1 <sup>st</sup><br>April 2018 |
|-----------|------------------|--------|-------------|--------|---|
|           | Kharif           | Rabi   | Kharif      | Rabi   |   |
| Blackgram | 225000           |        | 160779      |        | 64221   |
| Greengram |                  | 225000 |             | 166024 | 58976   |
| Total     | 225000           | 225000 | 160779      | 166024 | 123177  |

## 7.4. Utilization of KVK funds during the year 2017-18(Not audited)

| Sl. No.                               | Particulars          | Sanctioned | Released  | Expenditure |
|---------------------------------------|----------------------|------------|-----------|-------------|
| <b>A. Recurring Contingencies</b>     |                      |            |           |             |
| 1                                     | Pay & Allowances     | 40,50,000  | 40,50,000 |             |
| 2                                     | Traveling allowances | 75,000     | 75,000    | 75,000      |
| 3                                     | Contingencies        |            |           |             |
| A                                     |                      |            |           |             |
| B                                     |                      | 14,50,000  | 14,50,000 | 14,50,000   |
| C                                     |                      |            |           |             |
| D                                     |                      |            |           |             |
| E                                     |                      |            |           |             |
| F                                     |                      |            |           |             |
| G                                     |                      |            |           |             |
| H                                     |                      |            |           |             |
| I                                     |                      |            |           |             |
| J                                     | Swatchta Expenditure |            |           |             |
| TOTAL (A)                             |                      |            |           |             |
| <b>B. Non-Recurring Contingencies</b> |                      |            |           |             |
| 1                                     |                      | 5,50,000   | 5,50,000  | 5,50,000    |
| 2                                     |                      |            |           |             |
| 3                                     |                      |            |           |             |
| 4                                     |                      |            |           |             |
| TOTAL (B)                             |                      |            |           |             |
| <b>C. REVOLVING FUND</b>              |                      |            | 2,00,000  | 60,202      |
| <b>GRAND TOTAL (A+B+C)</b>            |                      |            |           |             |

## 7.5. Status of revolving fund (Rs. in lakh) for last three years

| Year    | Opening balance as on 1 <sup>st</sup> April | Income during the year | Expenditure during the year | Net balance in hand as on 1 <sup>st</sup> April of each year (Kind + cash) |
|---------|---|------------------------|-----------------------------|--|
| 2015-16 | 228313                                      | 297927                 | 133879                      | 456668   |
| 2016-17 | 392361                                      | 218068                 | 155863                      | 74704  |



|         |      |       |       |        |
|---------|------|-------|-------|--------|
| 2017-18 | 2000 | 53221 | 60202 | 334805 |
|---------|------|-------|-------|--------|

- 7.6. (i) Number of SHGs formed by KVKs :  
(ii) Association of KVKs with SHGs formed by other organizations indicating the area of SHG activities  
(iii) Details of marketing channels created for the SHGs

7.7. Joint activity carried out with line departments and ATMA

| Name of activity | Number of activity | Season | With line department | With ATMA | With both |
|------------------|--------------------|--------|----------------------|-----------|-----------|
|                  |                    |        |                      |           |           |
|                  |                    |        |                      |           |           |
|                  |                    |        |                      |           |           |

8. Other information

8.1. Prevalent diseases in Crops

| Name of the disease | Crop  | Date of outbreak | Area affected (in ha) | % Commodity loss | Preventive measures taken for area (in ha) |
|---------------------|-------|------------------|-----------------------|------------------|--|
| BPH & Stem borer    | Paddy | September 2017   | 350ha                 | 15%              | Conselling and diagnostic field visits     |
|                     |       |                  |                       |                  |  |
|                     |       |                  |                       |                  |  |
|                     |       |                  |                       |                  |  |

8.2. Prevalent diseases in Livestock/Fishery

| Name of the disease | Species affected | Date of outbreak | Number of death/ Morbidity rate (%) | Number of animals vaccinated | Preventive measures taken in pond (in ha) |
|---------------------|------------------|------------------|-------------------------------------|------------------------------|---|
|                     |                  |                  |                                     |                              |   |
|                     |                  |                  |                                     |                              |   |
|                     |                  |                  |                                     |                              |   |

## 9.1. Nehru YuvaKendra(NYK) Training

| Title of the training programme | Period |    | No. of the participant |   | Amount of Fund Received (Rs) |
|---------------------------------|--------|----|------------------------|---|------------------------------|
|                                 | From   | To | M                      | F |                              |
|                                 |        |    |                        |   |                              |
|                                 |        |    |                        |   |                              |

## 9.2. PPV &amp; FR Sensitization training Programme

| Date of organizing the programme | Resource Person | No. of participants | Registration (crop wise) |                     |
|----------------------------------|-----------------|---------------------|--------------------------|---------------------|
|                                  |                 |                     | Name of crop             | No. of registration |
|                                  |                 |                     |                          |                     |
|                                  |                 |                     |                          |                     |

## 9.3. mKisanPortal (National Farmers' Portal/ SMSPortal)

| Type of message      | No. of messages | No. of farmers covered |
|----------------------|-----------------|------------------------|
| Crop                 | 40              | 1,48,000               |
| Livestock            |                 |                        |
| Fishery              |                 |                        |
| Weather              |                 |                        |
| Marketing            |                 |                        |
| Awareness            | 8               |                        |
| Training information |                 |                        |
| Other                |                 |                        |
| <b>Total</b>         | 48              |                        |

## 9.4. KVK Portal and Mobile App

| Sl. No. | Particulars                             | Description |
|---------|---|-------------|
| 1.      | No. of visitors visited the portal      | -           |
| 2.      | No. of farmers registered in the portal | -           |
| 3.      | Mobile Apps developed by KVK            | -           |
| 4.      | Name of the App                         | -           |

|    |  |   |
|----|--|---|
| 5. | Language of the App                        | - |
| 6. | Meant for crop/ livestock/ fishery/ others |   |
| 7. | No. of times downloaded                    |   |

## 9.5. a. Observation of Swacha Bharat Programme

| Date of Observation          | Activities undertaken                                 |
|------------------------------|---|
| 2 <sup>nd</sup> October 2017 | Cleaning, awareness campaign, mobilisation to farmers |

## b. Details of Swachhta activities with expenditure

| Activities   | Number | Expenditure (in Rs.) |
|--|--------|----------------------|
| 1. Digitization of office records/ e-office  |        |                      |
| 2. Basic maintenance   |        |                      |
| 3. Sanitation and SBM  |        |                      |
| 4. Cleaning and beautification of surrounding areas  |        |                      |
| 5. Vermicomposting/<br>Composting of biodegradable waste management & other activities on generate of wealth for waste |        |                      |
| 6. Used water for agriculture/ horticulture application  |        |                      |
| 7. Swachhta Awareness at local level   |        |                      |
| 8. Swachhta Workshops  |        |                      |
| 9. Swachhta Pledge   |        |                      |
| 10. Display and Banner   |        |                      |
| 11. Foster healthy competition   |        |                      |
| 12. Involvement of print and electronic media  |        |                      |

|   |  |  |
|---|--|--|
| 13. Involving the farmers, farm women and village youth in the adopted villages (no of adopted village) |  |  |
| 14. No of Staff members involved in the activities  |  |  |
| 15. No of VIP/VVIPs involved in the activities  |  |  |
| 16. Any other specific activity (in details)  |  |  |
| <b>Total</b>  |  |  |

## 9.6. Observation of National Science day

| Date of Observation | Activities undertaken |
|---------------------|-----------------------|
|                     |                       |

## 9.7. Programme with SeemaSurakshaBal (BSF)

| Title of Programme | Date | No. of participants |
|--------------------|------|---------------------|
|                    |      |                     |

## 9.8. Agriculture Knowledge in rural school:

| Name and address of school               | Date of visit to school      | Areas covered              | Teaching aids used |
|--|------------------------------|----------------------------|--------------------|
| Panchayat High School, Kirei, Sundargarh | 5 <sup>th</sup> January 2018 | Debate & essay competition |                    |
| Engineering College, Kirei               | 8 <sup>th</sup> January 2018 | Debate & essay competition |                    |

Give good quality 1-2 photograph(s)

## 9.9. Details of 'Sankalp Se Siddhi' Programme

| Date of programme | No. of Union Ministers attended the programme | No. of Hon'ble MPs (Loksabha/Rajyasabha) participated | No. of State Govt. Ministers | Participants (No.)          |                        |                      |                |         |                                   |       | Coverage by Door Darsan (Yes/No) | Coverage by other channels (Number) |
|-------------------|---|---|------------------------------|-----------------------------|------------------------|----------------------|----------------|---------|-----------------------------------|-------|----------------------------------|-------------------------------------|
|                   |   |   |                              | MLAs Attended the programme | Chairman ZilaPanchayat | Distt. Collector/ DM | Bank Officials | Farmers | Govt. Officials, PRI members etc. | Total |                                  |                                     |
|                   |   |   |                              |                             |                        |                      |                |         |                                   |       |                                  |                                     |

## 9.10. Details of Swachhta Hi Sewaprogramme organized

| Sl. No. | Activity | No. of villages Involved | No. of Participants | No. of VIPs | Name (s) of VIP(s) |
|---------|----------|--------------------------|---------------------|-------------|--------------------|
|         |          |                          |                     |             |                    |

## 9.11. Details of MahilaKisan Divas programme organized

| Sl. No. | Activity                          | No. of villages Involved | No. of Participants | No. of VIPs | Name (s) of VIP(s) |
|---------|-----------------------------------|--------------------------|---------------------|-------------|--------------------|
| 1       | Celebration of Women in Agril Day | 5                        | 200                 | 4           |                    |

## 9.12. No. of Progressive/Innovative/Lead farmer identified (category wise)

| Sl. No. | Name of Farmer     | Address of the farmer with contact no. | Innovation/ Leading in enterprise |
|---------|--------------------|--|-----------------------------------|
| 1       | Saroj Kumar Behera | Mission Road, Sundargarh 9439846010    | Spawn and Mushroom Cultivation    |

## 9.13.HRD programmes attended by KVK person

| Training programme/ Seminar/ Symposia/ Workshop etc attended | Duration | Name of the participants | Designation | Organizer of the training Programme |
|--|----------|--------------------------|-------------|-------------------------------------|
|  |          |                          |             |                                     |
|  |          |                          |             |                                     |

## 9.14. Revenue generation

| Sl.No. | Name of Head | Income(Rs.) | Sponsoring agency |
|--------|--------------|-------------|-------------------|
| 1.     |              |             |                   |
| 2.     |              |             |                   |
| 3.     |              |             |                   |

## 9.15. Resource Generation:

| Sl.No. | Name of the programme | Purpose of the programme | Sources of fund | Amount (Rs. lakhs) | Infrastructure created |
|--------|-----------------------|--------------------------|-----------------|--------------------|------------------------|
|        |                       |                          |                 |                    |                        |

## 9.16. Performance of Automatic Weather Station in KVK

| Date of establishment | Source of funding i.e. IMD/ICAR/Others (pl. specify) | Present status of functioning |
|-----------------------|--|-------------------------------|
| 2004                  | IMD  | Functioning                   |
|                       |  |                               |

## 9.17. Contingent crop planning

| Name of the state | Name of district/KVK | Thematic area          | Number of programmes organized | Number of Farmers contacted | A brief about contingent plan executed by the KVK   |
|-------------------|----------------------|------------------------|--------------------------------|-----------------------------|---|
| Odisha            | Sundargarh           | ICM,IPM, INM, IWM, IDM | 3 programmes                   | 100                         | Suggestions accepted in RE meeting held monthly in joint collaboration of Research-Extension and Line departments |

## 10. Report on Cereal Systems Initiative for South Asia (CSISA)

a) Year:

b) Introduction / General Information:

|                 | Title | Objective | Treatment details | Date of sowing | Replication | Result with photographs |
|-----------------|-------|-----------|-------------------|----------------|-------------|-------------------------|
| Experiment 1    |       |           |                   |                |             |                         |
| Experiment 2    |       |           |                   |                |             |                         |
| Experiment 3    |       |           |                   |                |             |                         |
| ...             |       |           |                   |                |             |                         |
| ..              |       |           |                   |                |             |                         |
| Others (If any) |       |           |                   |                |             |                         |

## 11. Details of TSP

## a. Achievements of physical output under TSP during 2017-18

| <b>Programmes</b>   | <b>Physical achievements</b> |
|---|------------------------------|
| Asset creation (Number; Sprayer, ridge maker, pump set, weeder etc.)  |                              |
| On-farm trials (Number)   |                              |
| Frontline demonstrations (Number)   |                              |
| Farmers training (in lakh)  |                              |
| Extension personnel training (in lakh)  |                              |
| Participants in extension activities (in lakh)  |                              |
| Seed production (in tonnes)   |                              |
| Planting material production (in lakh)  |                              |
| Livestock strains and fingerlings production (in lakh)  |                              |
| Soil, water, plant, manures samples testing (in lakh)   |                              |
| Provision of mobile agro – advisory to farmers (in lakh)  |                              |
| No. of other programmes (Swachha Bharat Abhiyaan, Agriculture knowledge in rural school, Planting material distribution, Vaccination camp etc.) |                              |

## b. Fund received under TSP in 2017-18 (Rs. In lakh): 9.5

## c. Achievements of physical outcome under TSP during 2017-18

| Sl. No. | Description   | Unit              | Achievements |
|---------|---|-------------------|--------------|
| 1       | Change in family income                                       | %                 |              |
| 2       | Change in family consumption level                            | %                 |              |
| 3       | Change in availability of agricultural implements/ tools etc. | No. per household |              |



## d. Location and Beneficiary Details during 2017-18

| <i>District</i> | <i>Sub-district</i> | <i>No. of Village covered</i> | <i>Name of village(s) covered</i> | <i>ST population benefitted (No.)</i> |   |   |
|-----------------|---------------------|-------------------------------|-----------------------------------|---------------------------------------|---|---|
|                 |                     |                               |                                   | M                                     | F | T |
|                 |                     |                               |                                   |                                       |   |   |

12. Progress report of NICRA KVK (Technology Demonstration component) during the period  
(Applicable for KVKs identified under NICRA)

## Natural Resource Management

| Name of intervention undertaken | Numbers under taken | No of units | Area (ha) | No of farmers covered / benefitted | Remarks |
|---------------------------------|---------------------|-------------|-----------|------------------------------------|---------|
|                                 |                     |             |           |                                    |         |
|                                 |                     |             |           |                                    |         |
|                                 |                     |             |           |                                    |         |
|                                 |                     |             |           |                                    |         |

## Crop Management

| Name of intervention undertaken | Area (ha) | No of farmers covered / benefitted | Remarks |
|---------------------------------|-----------|------------------------------------|---------|
|                                 |           |                                    |         |
|                                 |           |                                    |         |

## Livestock and fisheries

| Name of intervention undertaken | Number of animal covered | Number of units | Area (ha) | No of farmers covered / benefitted | Remarks |
|---------------------------------|--------------------------|-----------------|-----------|------------------------------------|---------|
|                                 |                          |                 |           |                                    |         |

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  |  |  |
|--|--|--|--|--|--|

## Institutional interventions

| Name of intervention undertaken | No of units | Area (ha) | No of farmers covered / benefitted | Remarks |
|---------------------------------|-------------|-----------|------------------------------------|---------|
|                                 |             |           |                                    |         |

## Capacity building

| Thematic area | No. of Courses | No. of beneficiaries |         |       |
|---------------|----------------|----------------------|---------|-------|
|               |                | Males                | Females | Total |
|               |                |                      |         |       |
|               |                |                      |         |       |

## Extension activities

| Thematic area | No. of activities | No. of beneficiaries |         |       |
|---------------|-------------------|----------------------|---------|-------|
|               |                   | Males                | Females | Total |
|               |                   |                      |         |       |
|               |                   |                      |         |       |

Detailed report should be provided in the circulated Performa

## 13. Awards/Recognition received by the KVK

| Sl. No. | Name of the Award | Year | Conferring Authority | Amount | Purpose |
|---------|-------------------|------|----------------------|--------|---------|
|         |                   |      |                      |        |         |
|         |                   |      |                      |        |         |

## Award received by Farmers from the KVK district

| Sl. No. | Name of the Award | Name of the Farmer | Year | Conferring Authority | Amount | Purpose |
|---------|-------------------|--------------------|------|----------------------|--------|---------|
|         |                   |                    |      |                      |        |         |

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

14. Any significant achievement of the KVK with facts and figures as well as quality photograph

15. Number of commodity based organizations/ farmers' cooperative society/ FPO formed/ associated with during last one year (Details of the group/society may be indicated)

| Sl. No. | Name of the organization/ Society | Trust Deed No.& date | Date of Trust Registration Address | Proposed Activity | Commodity Identified | No. of Members | Financial position (Rupees in lakh) | Success indicator |
|---------|-----------------------------------|----------------------|------------------------------------|-------------------|----------------------|----------------|-------------------------------------|-------------------|
|         |                                   |                      |                                    |                   |                      |                |                                     |                   |

16. Integrated Farming System (IFS)

Details of KVK Demo. Unit

| Sl. No. | Module details (Component-wise) | Area under IFS (ha) | Production (Commodity-wise) | Cost of production in Rs. (Component-wise) | Value realized in Rs. (Commodity-wise) | No. of farmer adopted practicing IFS | % Change in adoption during the year |
|---------|---------------------------------|---------------------|-----------------------------|--|--|--------------------------------------|--------------------------------------|
|         |                                 |                     |                             |  |  |                                      |                                      |

17. Technologies for Doubling Farmers' Income

| Sl. No. | Name of the Technology | Brief Details of Technology (3-5 bullet points) | Net Return to the farmer (Rs.) per ha per year due to the technology | No. of farmers adopted the technology in the district | One high resolution 'Photo' in 'jpg' format for each technology |
|---------|------------------------|---|--|---|---|
| 1       |                        |   |  |   |   |
| 2       |                        |   |  |   |   |

## 18. Report on Digital Farming Initiatives in Agriculture/ Digital Ag. Extension Service

| Phase                | Database prepared/ covered for |                      | KVK level Committee |                 | Various activity conducted for farmers |
|----------------------|--------------------------------|----------------------|---------------------|-----------------|--|
|                      | Total no. of villages          | Total no. of farmers | Date of formation   | Name of members |  |
| I (up-to 15.03.2018) |                                |                      |                     |                 |  |
| II (up-to 24.04.218) |                                |                      |                     |                 |  |
| Total                |                                |                      |                     |                 |  |

## 19. Any other programme organized by KVK, not covered above

| Sl. No. | Name of the programme | Date of the programme | Venue | Purpose | No. of participants |
|---------|-----------------------|-----------------------|-------|---------|---------------------|
|         |                       |                       |       |         |                     |

\*\*\*