**CLUSTER FRONTLINE DEMONSTRATION OF KHARIF PULSES (2019-20) PERFORMANCE DATA REPORTING FORMAT KVK WISE**

1. **Name of KVK: Jajpur 2. Year of establishment:2002**
2. **Host Institution: OUAT 4. Address: Krishi Vigyan Kendra, Jajpur, Barchana**

**5. District: Jajpur 6. State: Odisha**

**7. Performance of the demonstration:**

1. **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. | Blackgram  Var-PU-31 | Local Variety | 5.1 | 324 | 427 | 1100 | PU-31 +Seed treatment with Vitavax power @2gm/kg of seeds followed by seed inoculation with Rhizobium and PSB, Foliar spray with NPK 19:19:19 & need based plant protection chemicals | 70 | 30 | 7.0 | 5.8 | 6.5 | 100.61 | 52.22 | 69.23 |

1. **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 | PU-31 +Seed treatment with Vitavax power @2gm/kg of seeds followed by seed inoculation with Rhizobium and PSB, Foliar spray with NPK 19:19:19 & need based plant protection chemicals | 21,300 | 30,600 | 9,300 | 1.43 | 22,500 | 39,000 | 16,500 | 1.73 |

1. **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 | PU-31 +Seed treatment with Vitavax power @2gm/kg of seeds followed by seed inoculation with Rhizobium and PSB, Foliar spray with NPK 19:19:19 & need based plant protection chemicals | 45620 | 400 | 55 | 300 | 100 | For day today need | 4 |

1. **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 | PU-31 +Seed treatment with Vitavax power @2gm/kg of seeds followed by seed inoculation with Rhizobium and PSB, Foliar spray with NPK 19:19:19 & need based plant protection chemicals | Yes | Yes | Yes | Less market demand by trader | Yes | Establishment of processing unit for value addition and awareness about line sowing of seeds |

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

|  |  |  |  |
| --- | --- | --- | --- |
| Specific Characteristic | Performance | Performance of Technology vis-a vis Local Check | Farmers Feedback |
| Blackgram var. PU-31 | 6.5 | 27.45 | Farmers are satisfied with variety & the technology |

1. **Extension activities under FLD conducted till dates:**

|  |  |  |  |
| --- | --- | --- | --- |
| Sl. No. | Extension Activities organized | Date and place of activity | Number of farmer attended |
| 1 | Group Discussion | 29.08.2019, Vill- Kaibalyagadia | 35 |
| 2 | Group discussion & distribution of critical inputs | 21.09.2019,  Vill-Kaibalyagadia & Gadamadhupur | 70 |
| 3. | Field visit & group discussion | 18.10.2019,  Vill-Kaibalyagadia & Gadamadhupur | 25 |
| 4 | Field visit & Group discussion | 8.11.2019,  Vill-Gadamadhupur & Kaibalyagaida | 30 |
| 5. | Field Day | 23.12.2019  Vill- Gadamadhupur | 50 |

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

|  |  |  |
| --- | --- | --- |
| **H:\PHOTO 2019-20\CFLD 2019\IMG-20191106-WA0027.jpg** | **H:\PHOTO 2019-20\CFLD 2019\IMG-20191106-WA0005.jpg** | **H:\PHOTO 2019-20\CFLD 2019\Kaibalyagadia\IMG-20191108-WA0005.jpg** |
| **Distribution of critical inputs** | | **Vegetative stage** |
| **H:\PHOTO 2019-20\CFLD 2019\IMG-20191106-WA0032.jpg** | **C:\Users\HP\AppData\Local\Microsoft\Windows\INetCache\Content.Word\IMG-20191106-WA0024.jpg** | **H:\PHOTO 2019-20\CFLD 2019\FIELD DAY PHOTO\4a08f394-a07c-4853-974f-c6236ff91b11.jpg** |
| **Seed inoculation with Rhizobium and PSB** | | **Flowering and pod bearing stage** |

**9. Farmers' training photographs**

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

|  |  |  |
| --- | --- | --- |
| H:\PHOTO 2019-20\CFLD 2019\Kaibalyagadia\IMG-20191108-WA0011.jpg | C:\Users\HP\Desktop\MAIL\WhatsApp Image 2019-12-14 at 2.42.20 PM.jpg | H:\PHOTO 2019-20\CFLD 2019\FIELD DAY PHOTO\IMG_20191223_143115998.jpg |
| **Scientists visit to farmer’s field** | | **Field Day** |
| C:\Users\HP\Desktop\MAIL\WhatsApp Image 2019-12-14 at 2.42.17 PM (1).jpeg | C:\Users\HP\AppData\Local\Microsoft\Windows\INetCache\Content.Word\IMG-20191108-WA0007.jpg | C:\Users\HP\AppData\Local\Microsoft\Windows\INetCache\Content.Word\IMG_20191223_143421368.jpg |

**11. Details of budget utilization**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Crop  (provide crop wise information ) | Items | Budget  Received  (Rs.) | Budget  Utilization  (Rs.) | Balance  (Rs.) |
|  | i) Critical input | 2,68,800/- | 1,56,513/- | 1,12,287/- |
| ii) TA/DA/POL etc. for monitoring |
| iii) Extension Activities (Field day) |
| iv)Publication of literature |
|  | Total | 2,68,800/- | 1,56,513/- | 1,12,287/- |

**12. List of Farmer under FLD (Crop wise)**

1. **Crop1**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name of farmer | Father’s name | 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 |  |  |
| Rama Chandra Dangil | Pradhan Dangil | Kaibalyagadia | Danagadi | 9937940507 |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 +Seed treatment with Vitavax power @2gm/kg of seeds followed by seed inoculation with Rhizobium and PSB, Foliar spray with NPK 19:19:19 & need based plant protection chemicals | PU-31 | 1.5 | 12 |  |  | 7.0 | 5.1 | 37.25 |
| Biswamber Bandia | Brundaban Bandia | Kaibalyagadia | Danagadi | - |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.9 | 5.1 | 35.29 |
| Pradhan Birua | Nageswar Birua | Kaibalyagadia | Danagadi | - |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.6 | 5.1 | 29.41 |
| Krushna Ch. Mohanta | Khirod Mohanta | Kaibalyagadia | Danagadi | 9178153982 |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.5 | 5.1 | 27.45 |
| Churni Samad | Raya Samad | Kaibalyagadia | Danagadi | - |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.9 | 5.1 | 35.29 |
| Bijay Soy | Pradhan Soy | Kaibalyagadia | Danagadi | - |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.1 | 5.1 | 19.6 |
| Sikandar Munduri | Churni Munduri | Kaibalyagadia | Danagadi | - |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.7 | 5.1 | 31.57 |
| Malati Munda | Madan Munda | Kaibalyagadia | Danagadi | - |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.9 | 5.1 | 35.29 |
| Ajit Ku. Mohanta | Banabihari Mohanta | Kaibalyagadia | Danagadi | - |  | 21000’58.4” | 86000’43.8” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.4 | 5.1 | 25.49 |
| Biswajit Purty | Madhu Purty | Kaibalyagadia | Danagadi | - |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.6 | 5.1 | 29.41 |
| Berga Munduri | Churni Munduri | Kaibalyagadia | Danagadi | - |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.8 | 5.1 | 33.35 |
| Jayram Samad | Madhu Samad | Kaibalyagadia | Danagadi | - |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.5 | 5.1 | 27.45 |
| Damodar Munduri | Pradhan Munduri | Kaibalyagadia | Danagadi | - |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.6 | 5.1 | 29.41 |
| Landu Soy | Dansar Soy | Kaibalyagadia | Danagadi |  |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Khirod Mohanta | Chandramohan Mohanta | Kaibalyagadia | Danagadi |  |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.4 | 5.1 | 25.49 |
| Rashika Jena | Babu Jena | Kaibalyagadia | Danagadi |  |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.6 | 5.1 | 29.41 |
| Lalbahadur Mohanta | Gauranga Mohanta | Kaibalyagadia | Danagadi |  |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.8 | 5.1 | 33.35 |
| Biswanath Soy | Tripura Soy | Kaibalyagadia | Danagadi |  |  | 21001’14.1” | 86000’43.9” | Yes | 20:40:20 | PU-31 | 1.5 | 12 |  |  | 6.5 | 5.1 | 27.45 |
| Jambi Bandia | Hari Bandia | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.6 | 5.1 | 29.41 |
| Nandini Bandia | Madhusudan Bandia | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Chakradhara Mohanta | Dinabandhu Mohanta | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.4 | 5.1 | 25.49 |
| Rakesh Ku. Mohanta | Surat Mohanta | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.6 | 5.1 | 29.41 |
| Rama Ch. Jena | Tilei Jena | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.4 | 5.1 | 25.49 |
| Rajkishore Soy | Sava Soy | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Madhusudan Soy | Sava Soy | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.5 | 5.1 | 27.45 |
| Bijaya Ojha | Ramachandra Ojha | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 |  | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Abinash Samad | Sibananda Samad | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.4 | 5.1 | 25.49 |
| Madhusudan Barda | Basudev Barda | Kaibalyagadia | Danagadi |  |  | 2101’14.1” | 86000’42.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.5 | 5.1 | 27.45 |
| Sahadev Sahoo | Purusottam Sahoo | Kaibalyagadia | Danagadi | 7749852782 |  | 2101’14.0” | 86000’41.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.3 | 5.1 | 23.52 |
| Ramachanadra Balai | Bagun Balai | Kaibalyagadia | Danagadi | 7894606112 |  | 2101’14.0” | 86000’41.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.8 | 5.1 | 33.35 |
| Pradhan Balai | Jagaram Balai | Kaibalyagadia | Danagadi | 9178171790 |  | 2101’14.0” | 86000’41.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.4 | 5.1 | 25.49 |
| Rupa Balai | Jayaram Balai | Kaibalyagadia | Danagadi |  |  | 2101’14.0” | 86000’41.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 5.8 | 5.1 | 13.72 |
| Keshab Balai | Jayaram Balai | Kaibalyagadia | Danagadi |  |  | 2101’14.0” | 86000’41.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.6 | 5.1 | 29.41 |
| Manika Mohanta | Sanatan Mohanta | Kaibalyagadia | Danagadi |  |  | 2101’14.0” | 86000’41.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.2 | 5.1 | 21.56 |
| Sumitra Banara | Churmi Banara | Kaibalyagadia | Danagadi |  |  | 2101’14.0” | 86000’41.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.8 | 5.1 | 33.35 |
| Dabara Munda | Dibakar Munda | Kaibalyagadia | Danagadi |  |  | 2101’14.0” | 86000’41.7” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.2 | 5.1 | 21.56 |
| Gangi Munda | Ghanashyam Munda | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Shyam Munduri | Sadu Munduri | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.2 | 5.1 | 21.56 |
| Jayanta Mallik | Jaladhar Mallik | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.5 | 5.1 | 27.45 |
| Hari Bandia | Burunda Bandia | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.9 | 5.1 | 35.29 |
| Saheb Samad | Madhu Samad | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.3 | 5.1 | 23.52 |
| Trinath Mohanta | Tanu Mohanta | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.4 | 5.1 | 25.49 |
| Lalmohan Mohanta | Tanu Mohanta | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.6 | 5.1 | 29.41 |
| Shyamsundar Purty | Jambira Purty | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.3 | 5.1 | 23.52 |
| Keshab Birua | Baju Birua | Kaibalyagadia | Danagadi |  |  | 2101’16.0” | 86000’40.0” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.5 | 5.1 | 27.45 |
| Ganesh Behera | Hari Behera | Gadamadhupur | Dharmasala | 8338979577 |  | 20047’50.51” | 86005’11.69” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Biswanath Maharana | Laxman Maharana | Gadamadhupur | Dharmasala |  |  | 20047’50.51” | 86005’11.69” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.1 | 5.1 | 19.60 |
| Giridhari Behera | Chakradhar Behera | Gadamadhupur | Dharmasala |  |  | 20047’50.51” | 86005’11.69” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.5 | 5.1 | 27.45 |
| Narayan Dhir | Kusa Dhir | Gadamadhupur | Dharmasala |  |  | 20047’50.51” | 86005’11.69” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Santosh Behera | Ganesh Behera | Gadamadhupur | Dharmasala |  |  | 20047’43.79” | 86005’11.69” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.3 | 5.1 | 23.52 |
| Nilakantha Behera | Ganeswar Behera | Gadamadhupur | Dharmasala | 8338979577 |  | 20047’43.79” | 86005’11.69” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.9 | 5.1 | 35.29 |
| Kulamani Behera | Nilamani Behera | Gadamadhupur | Dharmasala | 97774349918 |  | 20047’42.56” | 86005’11.55” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.5 | 5.1 | 27.45 |
| Anadi Pradhan | Padua Pradhan | Gadamadhupur | Dharmasala |  |  | 20047’42.56” | 86005’11.55” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.4 | 5.1 | 25.49 |
| Indramani Behera | Alu Behera | Gadamadhupur | Dharmasala | 9937110800 |  | 20047’44.91” | 86005’13.02” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.3 | 5.1 | 23.52 |
| Ghanshyam Dhir | Madanmohan Dhir | Gadamadhupur | Dharmasala | 7327787180 |  | 20047’44.91” | 86005’13.02” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Narayan Behera | Khati Behera | Gadamadhupur | Dharmasala | 9114446022 |  | 20047’44.91” | 86005’13.02” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.3 | 5.1 | 23.52 |
| Mohan Behera | Sendha Behera | Gadamadhupur | Dharmasala |  |  | 20047’44.91” | 86005’13.03” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.5 | 5.1 | 27.45 |
| Shyamsundar Bhanja | Babaji Bhanja | Gadamadhupur | Dharmasala |  |  | 20047’44.91” | 86005’13.03” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.1 | 5.1 | 19.60 |
| Bhajamana Behera | Basu Behera | Gadamadhupur | Dharmasala |  |  | 20047’44.91” | 86005’13.03” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.3 | 5.1 | 23.52 |
| Hemanta Maharana | Biswanath Maharana | Gadamadhupur | Dharmasala |  |  | 20047’44.91” | 86005’13.03” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.8 | 5.1 | 33.35 |
| Pradeep Maharana | Gopinath Maharana | Gadamadhupur | Dharmasala |  |  | 20047’44.81” | 86005’12.16” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.2 | 5.1 | 21.56 |
| Pandab Barik | Raghu Barik | Gadamadhupur | Dharmasala |  |  | 20047’44.81” | 86005’12.16” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.3 | 5.1 | 23.52 |
| Raja Behera | Nilamani Behera | Gadamadhupur | Dharmasala | 8847848386 |  | 20047’50.29” | 86005’11.46” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.6 | 5.1 | 29.41 |
| Shyamsundar Behera | Udhav Behera | Gadamadhupur | Dharmasala |  |  | 20047’49.72” | 86005’11.56” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.4 | 5.1 | 25.49 |
| Biswanath Behera | Jagu Behera | Gadamadhupur | Dharmasala |  |  | 20047’49.17” | 86005’11.40” | Yes | 20:40:20 | PU-31 | 1.0 | 8 |  |  | 6.1 | 5.1 | 19.60 |
| Sudam Behera | Babaji Behera | Gadamadhupur | Dharmasala |  |  | 20047’49.17” | 86005’11.40” | Yes |  | PU-31 | 1.0 | 8 |  |  | 6.7 | 5.1 | 31.57 |
| Madan Behera | Sendha Behera | Gadamadhupur | Dharmasala |  |  | 20047’49.17” | 86005’11.40” | Yes |  | PU-31 | 1.0 | 8 |  |  | 6.1 | 5.1 | 19.60 |
| Prasanna Kumar Mishra | Laxman Mishra | Gadamadhupur | Dharmasala |  |  | 20047’49.72” | 86005’11.56” | Yes |  | PU-31 | 1.0 | 8 |  |  | 6.6 | 5.1 | 29.41 |
| Subhendu Kumar Barik | Maheswar Barik | Gadamadhupur | Dharmasala |  |  | 20047’45.00” | 86005’12.62” | Yes |  | PU-31 | 1.0 | 8 |  |  | 6.4 | 5.1 | 25.49 |
| Kuna Behera | Khati Behera | Gadamadhupur | Dharmasala |  |  | 20047’45.00” | 86005’12.62” | Yes |  | PU-31 | 1.0 | 8 |  |  | 6.2 | 5.1 | 21.56 |

1. **Crop2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name of farmer | Father’s name | 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 |  |  |

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Signature of Head of Organization Signature of Programme Co-coordinator