**CLUSTER FRONTLINE DEMONSTRATION OF SUMMER 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. | Greengram | Local Variety  (Jhainmuga) | 6.1 | 315 | 434 | 1000 | Improved management practices of Greengram seeds var.IPM-02-14 ,seed treatment with vitavax power and seed inoculation with bio-fertilizer (Rhizobium and PSB) along with soil test based fertilizer + need based plant protection. Chemical (profenofos @2ml/lit & Thiomethoxam 5gm/15 lit of water. | 70 | 30 | 8.5 | 6.8 | 7.9 | 150.79 | 82.02 | 26.58 |

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 | Improved management practices of Greengram seeds var.IPM-02-14 ,seed treatment with vitavax power and seed inoculation with bio-fertilizer (Rhizobium and PSB) along with soil test based fertilizer + need based plant protection. Chemical (profenofos @2ml/lit & Thiomethoxam 5gm/15 lit of water. | 19500 | 36600 | 17100 | 1.87 | 21500 | 47400 | 25900 | 2.20 |

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 | Greengram  Var. IPM-02-14 | 55480 | 600 | 6000 | 500 | 300 | For day to day need | 5 |

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 | Improved management practices of Greengram seeds var.IPM-02-14 ,seed treatment with vitavax power and seed inoculation with bio-fertilizer (Rhizobium and PSB) along with soil test based fertilizer + need based plant protection. Chemical (profenofos @2ml/lit & Thiomethoxam 5gm/15 lit of water. | 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 |
| Greengram var. IPM-02-14, 70-75 days duration, INM & IPM | Improved management practices of greengram with var. IPM-02-14 enhance the yield 7.9 qtl/ha during rabi | Improved management practices of greengram with var. IPM-02-14 enhance the yield 29.50% over farmers practice. | 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 | Field visit, Group discussion and Meeting | 20.01.2020 (Badasuar , Bidyadhrapur) | 50 |
| 2 | Field visit and Group discussion | 10.02.2020 (Badabarisahi) | 30 |
| 3. | Field visit & Group discussion | 13.03.2020 ( Badabarisahi) | 35 |

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

|  |  |  |
| --- | --- | --- |
| **D:\PHOTO 2019-20\CFLD 2019\CFLD GROUNDNUT\c14dba5a-2f5a-4d7f-b3e5-17f9f2ff7f93.jpg** | **E:\MISC REPORT\CLUSTER DEMONSTRATION\CLUSTER 2019-20\Dwn\c1f32693-e9ad-47ca-a245-14e0b61e175d.jpg** | **E:\MISC REPORT\CLUSTER DEMONSTRATION\CLUSTER 2019-20\Dwn\acae7f0b-22a5-4e99-8aee-826af73d8164.jpg** |
| **Greengram (var. IPM-02-14) seeds distribution to farmers** | | |
| **E:\MISC REPORT\CLUSTER DEMONSTRATION\CLUSTER 2019-20\Dwn\4df8ae95-a3f0-4f28-9d4c-61e8ee2bf2bf.jpg** | **E:\MISC REPORT\CLUSTER DEMONSTRATION\CLUSTER 2019-20\Dwn\711528e1-b91f-4057-93b4-11ca4fa4c9bc.jpg** | **E:\MISC REPORT\CLUSTER DEMONSTRATION\CLUSTER 2019-20\Dwn\4f0f127d-642e-43c0-9b46-374088980bcd (1).jpg** |
| **seed treatment with vitavax power & seed inoculation with bio-fertilizer ( Rhizobiumculture &PSB)** | | |

**9. Farmers' training photographs**

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

|  |  |  |
| --- | --- | --- |
| **D:\PHOTO 2019-20\CFLD 2019\CFLD GRRENGRAM ON 29.04.2020 BADABARISAHI\823f7c33-ed0f-48ba-8ef7-1f60be53088d.jpg** | **C:\Users\HP\Desktop\SOE JAJPUR\649cbb74-6891-4883-bcd8-86e49b14bbc4.jpg** | **C:\Users\HP\Desktop\SOE JAJPUR\20416fa3-8f70-4477-b325-0e0a24212e05.jpg** |
| **Scientist visited to farmers field** | **Farmers in the demonstrated field** | |
| **D:\PHOTO 2019-20\CFLD 2019\CFLD GRRENGRAM ON 29.04.2020 BADABARISAHI\4f66f290-ed87-45ef-81a1-7ff4ecc73536.jpg** | **D:\PHOTO 2019-20\CFLD 2019\CFLD GRRENGRAM ON 29.04.2020 BADABARISAHI\0189d0d8-500b-45b1-9ba8-d4192634a61e.jpg** | **D:\PHOTO 2019-20\CFLD 2019\CFLD GRRENGRAM ON 29.04.2020 BADABARISAHI\7a705a9e-506a-487b-a9e5-c6cf418470f0.jpg** |
| **Flowering and pod bearing stage** | | **Harvesting crop** |

**11. Details of budget utilization**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Crop  (provide crop wise information ) | Items | Budget  Received  (Rs.) | Budget  Utilization  (Rs.) | Balance  (Rs.) |
| Greengram  (var. IPM-02-14) | i) Critical input | 2,70,000/- | 1,12,514/- | 1,57,486/- |
| ii) TA/DA/POL etc. for monitoring |
| iii) Extension Activities (Field day) |
| iv)Publication of literature |
|  | Total | **2,70,000/-** | **1,12,514/-** | **1,57,486/-** |

**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 |  |  |
| Basanta Kumar Parida | Kanhei Parida | Badasuar | Jajpur | 9439897915 |  | 20°46´28.89´´ | 86°20´6.37´´ | Yes | 20:40:20 | Improved management practices of Greengram seeds var.IPM-02-14 ,seed treatment with vitavax power and seed inoculation with bio-fertilizer (Rhizobium and PSB) along with soil test based fertilizer + need based plant protection. Chemical (profenofos @2ml/lit & Thiomethoxam 5gm/15 lit of water. | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Bishnu charan Nayak | Kanduri Nayak | Badasuar | Jajpur | 8908954720 |  | 20°46´28.89´´ | 86°20´6.37´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Keshab Parida | Artabandhu Parida | Badasuar | Jajpur | 8328929242 |  | 20°46´28.89´´ | 86°20´6.37´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.9 | 6.1 | 29.50 |
| Brundaban Swain | Banthanidhi Swain | Badasuar | Jajpur | 9348712115 |  | 20°46´28.89´´ | 86°20´6.37´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.3 | 6.1 | 36 |
| Dhirendra kumar Parida | Sankarsana Parida | Badasuar | Jajpur | 7008724064 |  | 20°46´28.89´´ | 86°20´6.37´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.4 | 6.1 | 37.70 |
| Pramod kumar Nayak | Gourangacharana Nayak | Badasuar | Jajpur | 9776886484 |  | 20°46´28.87´´ | 86°20´6.7´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Rabinarayan Swain | Bidyadhara Swain | Badasuar | Jajpur | 6370002064 |  | 20°46´28.87´´ | 86°20´6.7´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Satyananda Matia | Ramachandra Matia | Badasuar | Jajpur | 9439563908 |  | 20°46´28.87´´ | 86°20´6.7´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Mrutunjaya Biswal | Bhagaban Biswal | Badasuar | Jajpur | 9938539172 |  | 20°46´28.87´´ | 86°20´6.7´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.7 | 6.1 | 26.22 |
| Uttam Nayak | Surendra Nayak | Badasuar | Jajpur | 8144059108 |  | 20°46´28.87´´ | 86°20´6.7´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.3 | 6.1 | 36 |
| Chintamani Panda | Artabandhu Panda | Badasuar | Jajpur | 7992703747 |  | 20°46´28.87´´ | 86°20´6.7´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.7 | 6.1 | 26.22 |
| Purnanda Jena | Panchnan Jena | Badasuar | Jajpur | 9583433980 |  | 20°46´28.85´´ | 86°20´7.2´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.4 | 6.1 | 37.70 |
| Manoj Parida | Mahendra Parida | Badasuar | Jajpur | 9658203031 |  | 20°46´28.85´´ | 86°20´7.2´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.9 | 6.1 | 29.50 |
| Chintamani Parida | Rangadhara Parida | Badasuar | Jajpur | 7873695520 |  | 20°46´28.85´´ | 86°20´7.2´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Nakula Chandra Parida | Artabandhu Parida | Badasuar | Jajpur | 8328929224 |  | 20°46´28.85´´ | 86°20´7.2´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Paramananda Parida | Bhagaban Parida | Badasuar | Jajpur | 7381917427 |  | 20°46´28.85´´ | 86°20´7.2´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 6.8 | 6.1 | 11.47 |
| Shusasan Parida | Baudhara Parida | Badasuar | Jajpur | 7381917427 |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.3 | 6.1 | 36 |
| Pritikanta Parida | Kapil Ch. Parida | Badasuar | Jajpur | 7894173264 |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.7 | 6.1 | 26.22 |
| Pratap chandra Parida | Jaladhara Parida | Badasuar | Jajpur | 9853761485 |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Malaya Parida | Gajendra Parida | Badasuar | Jajpur | 9583628062 |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Bibratan Parida | Ramachandra Parida | Badasuar | Jajpur |  |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.4 | 6.1 | 37.70 |
| Gajendra Parida | Sudhir Parida | Badasuar | Jajpur | 7735772215 |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Rajesh Parida | Sarat Ch. Parida | Badasuar | Jajpur | 7978565074 |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Arun kumar Swain | Dhoi Ch. Swain | Badasuar | Jajpur | 8338061137 |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.4 | 6.1 | 37.70 |
| Bibhutibhusan Parida | Parameswar Parida | Badasuar | Jajpur | 8328113091 |  | 20°46´29.69´´ | 86°20´7.88´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.7 | 6.1 | 26.22 |
| Manoj kumar Nayak | Gayadhara Nayak | Bidyadharapur | Jajpur |  |  | 20°91´23.08´´ | 86°37´81.21´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Deepak Nath | Sidheswar Nath | Bidyadharapur | Jajpur | 8249475592 |  | 20°92´03.43´´ | 86°37´36.28´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.9 | 6.1 | 29.50 |
| Sarat Nath | Indumani Nath | Bidyadharapur | Jajpur | 9776036446 |  | 20°91´25.92´´ | 86°37´68.51´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.3 | 6.1 | 36 |
| Laxmidhar Rana | Vikari Rana | Bidyadharapur | Jajpur | 9040519783 |  | 20°91´25.92´´ | 86°37´68.51´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Umarani Nayak | Chndrasekhar Nayak | Bidyadharapur | Jajpur | 9078096452 |  | 20°91´06.34´´ | 86°36´82.80´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Indu Maharana | Iswar Maharana | Bidyadharapur | Jajpur | 9938351194 |  | 20°91´06.34´´ | 86°36´82.80´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Jhuna Nath | Bijaya Nath | Bidyadharapur | Jajpur | 8596815425 |  | 20°91´06.34´´ | 86°36´82.80´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.9 | 6.1 | 29.50 |
| Jasoda Nath | Susnata Nath | Bidyadharapur | Jajpur | 8114965270 |  | 20°91´06.34´´ | 86°36´82.80´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.3 | 6.1 | 36 |
| Urmila Rana | Surendra Rana | Bidyadharapur | Jajpur | 9776075196 |  | 20°91´82.24´´ | 86°37´90.10´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Hari Mallick | Basudev Mallick | Bidyadharapur | Jajpur | 9833161622 |  | 20°91´82.24´´ | 86°37´90.10´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Sibaprasad Rout | Gayadhara Rout | Bidyadharapur | Jajpur | 9937712925 |  | 20°91´82.24´´ | 86°37´90.10´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.9 | 6.1 | 29.50 |
| Sanatan Rana | Gopal Rana | Bidyadharapur | Jajpur |  |  | 20°94´20.89´´ | 86°36´82.92´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Bhagabat Sethi | Ganagadhara Sethi | Bidyadharapur | Jajpur | 7873081301 |  | 20°94´20.89´´ | 86°36´82.92´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Bhagabat Nath | Badyanath Nath | Bidyadharapur | Jajpur | 9337051347 |  | 20°94´20.89´´ | 86°36´82.92´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.4 | 6.1 | 37.70 |
| Kartika Nath | Basudev Nath | Bidyadharapur | Jajpur | 7897926832 |  | 20°94´20.89´´ | 86°36´82.92´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.2 | 6.1 | 18.03 |
| Makar ketan Nath | Basudev Nath | Bidyadharapur | Jajpur | 9831393443 |  | 20°94´21.12´´ | 86°36´82.80´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.3 | 6.1 | 36 |
| Pradip chandra Singh | Ramachnadra Singh | Bidyadharapur | Jajpur | 9348277496 |  | 20°94´21.10´´ | 86°36´80.79´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.9 | 6.1 | 29.50 |
| Pramila Rout | Nabaghana Rout | Bidyadharapur | Jajpur | 7064209875 |  | 20°94´21.10´´ | 86°36´80.79´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Papunee Nath | Chandan Ku. Nath | Bidyadharapur | Jajpur | 7681097768 |  | 20°91´82.24´´ | 86°37´90.10´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.2 | 6.1 | 18.03 |
| Bharati Nath | Jadumani Nath | Bidyadharapur | Jajpur | 7381751581 |  | 20°91´82.24´´ | 86°37´90.10´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Uma Rout | Ananda Rout | Bidyadharapur | Jajpur |  |  | 20°91´24.74´´ | 86°37´76.26´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.0 | 6.1 | 14.75 |
| Amulya Rout | Arjun Rout | Bidyadharapur | Jajpur | 7682805899 |  | 20°91´24.74´´ | 86°37´76.26´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.4 | 6.1 | 37.70 |
| Manoj kumar Nath | Bidyadahara Nath | Bidyadharapur | Jajpur | 9777237800 |  | 20°94´21.06´´ | 86°36´82.85´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.0 | 6.1 | 14.75 |
| Bijay Nath | Sanatana Nath | Bidyadharapur | Jajpur | 8596815425 |  | 20°94´21.06´´ | 86°36´82.85´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Narendra Rout | Bira Rout | Bidyadharapur | Jajpur | 6370211871 |  | 20°94´21.06´´ | 86°36´82.85´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Srikanta Mallik | Padana Mallik | Badabarisahi | Dharmasala | 7656825550 |  | 20°43´20.85´´ | 86°10´57.92´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 7.8 | 6.1 | 27.8 |
| Aruna Mallik | Sanatana Mallik | Badabarisahi | Dharmasala | 8895473303 |  | 20°43´21.61´´ | 86°10´59.89´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 7.0 | 6.1 | 14.75 |
| Upendra Mallik | Pok Mallik | Badabarisahi | Dharmasala | 9434883917 |  | 20°43´20.39´´ | 86°10´59.28´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 7.2 | 6.1 | 18.03 |
| Bijay Mallik | Kanhu Mallik | Badabarisahi | Dharmasala | 7735919404 |  | 20°43´21.48´´ | 86°10´1.16´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 8.3 | 6.1 | 36 |
| Bilash Mallik | Hari Mallik | Badabarisahi | Dharmasala |  |  | 20°43´27.50´´ | 86°10´51.78´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Manoranjan Mallik | Akshya Mallik | Badabarisahi | Dharmasala |  |  | 20°43´27.50´´ | 86°10´51.78´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.7 | 6.1 | 26.22 |
| Karunakar Mallik | Charana Mallik | Badabarisahi | Dharmasala | 8895473303 |  | 20°43´20.56´´ | 86°10´58.93´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.3 | 6.1 | 36 |
| Ashok Mallik | Balakrushna Mallik | Badabarisahi | Dharmasala | 8018943542 |  | 20°43´26.90´´ | 86°10´51.24´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 7.0 | 6.1 | 14.75 |
| Sagar Mallik | Ghanashyama Mallik | Badabarisahi | Dharmasala |  |  | 20°43´27.37´´ | 86°10´50.65´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.2 | 6.1 | 34.42 |
| Jhari Mallik | Barini Mallik | Badabarisahi | Dharmasala |  |  | 20°43´27.37´´ | 86°10´50.65´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.3 | 6.1 | 36 |
| Natabara Mallik | Barini Mallik | Badabarisahi | Dharmasala |  |  | 20°43´27.37´´ | 86°10´50.65´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.9 | 6.1 | 29.50 |
| Ajay kumar Mallik | Nilamani Mallik | Badabarisahi | Dharmasala | 8280590883 |  | 20°43´27.50´´ | 86°10´51.78´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 8.5 | 6.1 | 39.34 |
| Balaram Mallik | Jaladhara Mallik | Badabarisahi | Dharmasala | 8280890883 |  | 20°43´27.50´´ | 86°10´51.78´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Meghanada Mallik | Jitendra Mallik | Badabarisahi | Dharmasala | 8280890883 |  | 20°43´27.50´´ | 86°10´51.78´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 7.2 | 6.1 | 18.03 |
| Manasa Mallik | Sita Mallik | Badabarisahi | Dharmasala |  |  | 20°43´27.50´´ | 86°10´51.78´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 8.0 | 6.1 | 31.14 |
| Chitaranjan Mallik | Purusottama Mallik | Badabarisahi | Dharmasala |  |  | 20°43´26.11´´ | 86°10´51.78´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.7 | 6.1 | 26.22 |
| Nidhi Mallik | Bishi Mallik | Badabarisahi | Dharmasala | 8980519626 |  | 20°43´25.91´´ | 86°10´51.74´´ | Yes | 20:40:20 | IPM-02-14 | 0.4 | 8 kg |  |  | 7.8 | 6.1 | 27.8 |
| Monorama Mallik | Jayaram Mallik | Badabarisahi | Dharmasala |  |  | 20°43´25.91´´ | 86°10´51.74´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 8.2 | 6.1 | 34.42 |
| Sulochana Mallik | Mathuli Mallik | Badabarisahi | Dharmasala | 8895559998 |  | 20°43´25.91´´ | 86°10´51.74´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 7.9 | 6.1 | 29.50 |
| Narendra Mallik | Upendra Mallik | Badabarisahi | Dharmasala | 9348839717 |  | 20°43´20.39´´ | 86°10´59.28´´ | Yes | 20:40:20 | IPM-02-14 | 0.6 | 12 kg |  |  | 8.3 | 6.1 | 36 |

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