*[Monthly Assessment Report for the Month of February, 2018*

(IST day to last day of the month)

Name of the KVK: - *KVK Pulwama*

**1. Details of On Farm Trials (OFT) -**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S. No** | **Title of OFT** | **Crop**  **(Variety)** | **Date of start** | **Date of completion** | **Achievements** | | | | | | | | |
| **Area (ha)** | **No. of Farmers** | | | | | | | |
| **SC/ST** | | **OBC** | | **Others** | | **Total** | |
| **M** | **F** | **M** | **F** | **M** | **F** | **M** | **F** |
| 1 | Mgmt. of Foot Rot in Sheep | Sheep | Oct 2017 |  | 10 Sheep |  |  |  |  | 04 | - | 04 | **-** |
| 2 | Mgmt. of Borer Pests | Apple | June 2017 |  | 0.5 |  |  |  |  | 3 | - | 3 | **-** |
| 3 | Management of Russetting in apple | Apple | May 2017 |  |  |  |  |  |  |  |  |  |  |
| 4 | Installation of Acoustic device at station in the maize field. | Maize | May-2017 |  | 0.5 | - | - | - | - | - | - | - | **-** |
| 5 | Mgmt. of Root rot disease of Apple | Apple | May-2017 |  | 0.5 | - | - | - | - | 3 | - | 3 | **-** |
| 6 | Evaluation of foliar application of different Boron concentrations and their effect on fruit set | Apple | April-2017 |  | 0.5 | - | - | - | - | 3 | - | 3 | **-** |
| 7 | Performance of different varieties of capsicum under open conditions | Capsicum | April-2017 | Sep  2017 | 0.5 | - | - | - | - | 3 | - | 3 | - |
| 8 | Popularization of cultivation of different varieties of Kashmiri Chilli | Chilli | April-2017 | Sep  2017 | 0.5 | - | - | - | - | 3 | - | 3 | - |
| 9 | Mgmt. of short hole disease of Almond | Almond | March 2017 |  | 0.5 | - | - | - | - | 3 | - | 3 | **-** |
|  | Soil & foliar application of potassium for color improvement in apple | Apple | March 2017 |  | 0.15 |  |  |  |  | 3 | - | 3 |  |

**2 Details of Frontline Demonstrations (FLDs) -**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Crop**  **(Variety)** | **Title of FLD** | **Date of start** | **Date of completion** | **Achievements** | | | | | | | | |
| **Area (ha)** | **No. of Farmers** | | | | | | | |
| **SC/ST** | | **OBC** | | **Others** | | **Total** | |
| M | F | M | F | M | F | M | F |
| **Oilseeds** | Under cluster FLD (KOS-101) | Oct 2017 |  | 10 | - | - | - | - | 29 | - | 29 | - |
| **Oats** | Oats(Sabzar) | Oct 2017 |  | 4.23 | - | - | - | - | 16 | - | 16 | - |
| **Pulse** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Pea** | Under cluster  Pulse -Pea (Prakash & Shalimar Pea-1) | Oct 2017 |  | 10.85 | - | - | - | - | 47 | - | 47 |  |
| **Moong** | Under cluster FLD  Pulse -Moong (KM-2241) | 19th June 2017 | Sept, 2017 | 11.7 |  |  |  |  | 43 | - | 43 | - |
| **Rajmash** | Under cluster FLD  (local selection) | 17/4/2017 | Sept, 2017 | 5.72 |  | - | - | - | 30 | - | 30 |  |
| **Paddy** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Paddy(SR-2, SR-3, Jehlum, K-332)** | Testing of SKUAST-K released high yielding varieties | Ist week of April  2017 | Sept, 2017 | 19.8 | - | - | - | - | 109 | - | 109 | - |
| **Paddy (SR-3, SR-4)** | Evaluation of newly released SKAUST-K Paddy varieties under Biodiversity international | Ist week of April  2017 | Sept, 2017 | 2.66 | - | - | - | - | 40 | - | 40 | - |
| **Animals** | - | - | - | - | - | - | - | - | - | - | - | - |
| **Fruits** | Revival of Ambri | Feb 2017 | Sept, 2017 | 0.15 |  |  |  |  | 02 |  | 02 |  |

**2.1 Field days/Kisan Gosthis organized under FLDs during the reported month -**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of**  **Activity** | **Achievements** | | | | | | | | |
| **No. of**  **Activity** | **No. of Farmers** | | | | | | | |
| **SC/ST** | | **OBC** | | **Others** | | **Total** | |
| **M** | **F** | **M** | **F** | **M** | **F** | **M** | **F** |
| Field Day | - | - | - | - | - | - | - | - | - |
| Kisan Gosthi | - | - | - | - | - | - | - | - | - |

**2.2 Field days/Kisan Gosthis organized under Cluster Frontline Dem. during the reported month**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of**  **Activity** | **Achievements** | | | | | | | | |
| **No. of**  **Activity** | **No. of Farmers** | | | | | | | |
| **SC/ST** | | **OBC** | | **Others** | | **Total** | |
| **M** | **F** | **M** | **F** | **M** | **F** | **M** | **F** |
| Field Day | 01 | - | - | - | - | 120 | - | 120 | - |
| Kisan Gosthi |  |  |  |  |  |  |  |  |  |

**2.3 Diagnostic Services during the reported month**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Particulars** | **Achievements** | | | | | | | | |
| **No. of visits** | **No. of Farmers** | | | | | | | |
| **SC/ST** | | **OBC** | | **Others** | | **Total** | |
| **M** | **F** | **M** | **F** | **M** | **F** | **M** | **F** |
| Scientists’ visit to farmers’ fields | 26 | - | - | - | - | 32 | - | 32 | - |
| Farmers’ visit to KVK | - | - | - | - | - | 37 | - | 37 | - |

**3. Trainings conducted during the reported month**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S. No. | Trainees | Title of the training | Date | No. of Participants | | | | | | | |
| SC/ST | | OBC | | Others | | Total | |
| M | F | M | F | M | F | M | F |
| 1 | **Practicing farmers’ training** | Orchard sanitation for management of diseases in temperate fruits | 24th – 27th | - | - | - | - | 37 | - | 37 | - |
| 2 | Method demonstration on soil sample collection and importance of soil testing | 19th – 21st | - | - | - | - | 50 | 10 | 50 | 10 |
| 1 | **In-service trg. /Extension Personnel** | Raising of healthy vegetable nurseries under protected structure- | 26th -28th | - | - | - | - | 20 | - | 20 | - |
| 2 | Management of endo-parasitic infection in sheep | 23rd -26th | - | - | - | - | 15 | - | 15 | - |
|  |  | Sheep scabies and its management | 23rd -26th |  |  |  |  | 15 |  | 15 |  |
| 1 | **Sponsored Training Programme** | Awareness programme/ district exposure visit of farmers under CSS ATMA with Deptt. Of Agriculture, Pulwama | 15th and 16th Feb, 2018 | - | - | - |  | 257 | - | 257 | - |
| 2 | Awareness programme for floriculture growers with Deptt. Of Floriculture, Pulwama | 17th to 20th | - | - | - |  | 25 | - | 25 | - |
| 3 | Training programme for SHG with Nehru Yua Kendra (NYK), Pulwama | 19th to 21st | - | - | - |  | 50 | - | 50 | - |

**4. Skill Development programme (16 hours and less than 200 hours) conducted during the reported month**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S. No. | Title of the Training | Date | No. of days | No. of Participants | | | | | | | | | |
| SC/ST | | OBC | | Others | | Handicap | | Total | |
| M | F | M | F | M | F | M | F | M | F |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - |

**4.1 Skill Development programme (200 hours and above) conducted during the reported month:-**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S. No. | Title of the Training | Date | No. of days | No. of Participants | | | | | | | | | |
| SC/ST | | OBC | | Others | | Handicap | | Total | |
| M | F | M | F | M | F | M | F | M | F |
| 1 | Machine Knitting | 18th of Jan, on wards | 45 | - | - | - | - |  | 17 | - | - | - | 17 |

**5. Other extension activities carried out during the reported month**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Activity** |  | **Achievements** | | | | | | | | **Extension personnel** | |
| **No.** | **No. of farmers** | | | | | | | |
| **SC/ST** | | **OBC** | | **Others** | | **Total** | |
|  |  | M | F | M | F | M | F | M | F | M | F |
| Exposure visits of farmers by KVK to other place | - | - | - | - | - | - | - | - | - | - | - |
| Exposure visits of farmers at KVK | - | - | - | - | - | 57 | - | 57 | - | - | - |
| Animal camps | - | - | - | - | - | - | - | - | - | - | - |
| Agricultural camps | - | - | - | - | - | - | - | - | - | - | - |
| Other result / method demonstrations | 1 | - | - | - | - | 50 | - | 50 | - | - | - |
| Extension literature distributed | - | - | - | - | - | - | - | - | - | - | - |
| Kisan gosthi (other than FLDs) | - | - | - | - | - | - | - | - | - | - | - |
| Field Days (other than FLDs) | - | - | - | - | - | - | - | - | - | - | - |
| Farmer scientist interaction |  | - | - | - | - |  |  |  | - | - | - |
| Technology Week | - | - | - | - | - | - | - | - | - | - | - |
| Important days | - | - | - | - | - | - | - | - | - | - | - |
| Lecture delivered | 13 | - | - | - | - | 332 | 35 | 332 | 35 | - | - |
| Exhibitions | - | - | - | - | - |  |  |  | - | - | - |
| Film show | - |  |  |  |  |  |  |  |  |  |  |
| Kisan Mela | - |  |  |  |  |  |  |  |  |  |  |
| TV talk | 02 |  |  |  |  |  |  |  |  |  |  |
| Radio talk | - |  |  |  |  |  |  |  |  |  |  |
| Publications | 01 |  |  |  |  |  |  |  |  |  |  |
| Extension literature | - |  |  |  |  |  |  |  |  |  |  |
| Magazines/Newsletters | - |  |  |  |  |  |  |  |  |  |  |
| Papers/Articles | - |  |  |  |  |  |  |  |  |  |  |
| Reports |  |  |  |  |  |  |  |  |  |  |  |
| Press releases | - |  |  |  |  |  |  |  |  |  |  |

**6. Other activities during the reported month -**

|  |  |
| --- | --- |
| **Particular** | **Achievements** |
| - | - |

7. Details of samples analyzed during the reported month

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Details | Through Soil Water lab | | | | Through Mini Soil Water lab Kit | | | |
| No. | No. of Farmers | No. of Villages | Amount realized (Rs.) | No. | No. of Farmers | No. of Villages | Amount realized (Rs.) |
| Soil Samples tested | 19 | 15 | 15 | 1995.00 | - | - | - | - |
| Soil Health card issued | - | - | - | - | - | - | - | - |
| Water Sample analyzed | - | - | - | - | - | - | - | - |
| Any other | - | - | - | - | - | - | - | - |

**8. Messages sent through \*M-Kisan Portal / Mobiles during the reported month**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | **Mobile Advisory** | | | | | | | |
| **S.No** | **No. of farmers**  **Covered** | **No. of**  **Advisories issued**  **(Text)** | **Voice message** | | **Type of messages** | | | | | | |
| **Crop** | **Livestock** | **Weather** | **Marketing** | **Awareness** | **Other enterprise** | **Any other** |
| 1. | 145 |  | - | | Apple orchards  &  Mustard | - | - | - | - | - | - |

\* Displays error on forwarding the message through KMS portal. Msg are forwarded through SMS & Whatapp.

**9. Crop-wise seed produced during the reported month**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crop** | **Variety** | **Quantity**  **(in qtls)** | **No. of farmers** | | | |
| **SC/ST** | **OBC** | **Others** | **Total** |
| Cereals | - | - | - | - | - | - |
| Oilseed | - | - | - | - | - | - |
| Pulses |  |  | - | - | - | - |
| Fodder | - | - | - | - | - | - |

**10. Crop-wise saplings produced during the reported month**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crop** | **Variety** | **Quantity(in Numbers)** | **No. of farmers** | | | |
| **SC/ST** | **OBC** | **Others** | **Total** |
| Vegetables | - | - | - | - | - | - |
| Fruits(At KVK IF) |  |  | - | - |  |  |
| Flowers | - | -- | - | - | - | - |
| Fodder | - | -- | - | - | - | - |
| Mushroom | - | - | - | - | - | - |
|  |  |  |  |  |  |  |

**11. Live-stock strains and finger lings produced (in lakh) during the reported month**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Particulars** | **No. of farmers** | | | |
| **SC/ST** | **OBC** | **Others** | **Total** |
| - | - | - | - | - | - |

**12. Details of programmes conducted in soil health during the reported month**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No.** | **Activity/Action Plan** | **No. of Programmes** | **No. of Participants** | **Thematic Areas/agri enterprises/proven technologies/crops, animal etc.** |
| 1. | Interventions of KVK having soil testing facility to provide technological backstopping on soil health cards to Agriculture Departments at district level. | - | - | - |
| 1. Training to extension personnel | 01 | 20 | Soil and water testing in orchards |
| 1. Advisories to farmers | 15 | 115 | Soil testing and its importance |
| 1. Any other intervention (please specify) field day | 01 | 105 | Balanced use of fertilizers in oilseed crops |
| 2. | Training of Rural youths/farmers in the soil and water management at KVKs | - | - |  |
| 3. | Training on collection of soil samples to |  |  |  |
| 1. Farmers | - | - | - |
| 1. Extension personnel | - | - |  |
| 4. | Training of farmers on |  |  |  |
| 1. Balanced use of fertilizer | - | - | - |
| 1. Integrated Nutrient Management | 01 | 25 | Integrated nutrient management in rabi crops |
| 1. Liquid Fertilizer | - | - | - |
| 5. | Animal husbandry programmes/technologies including feeding & management of animals training programme organized | - | - | - |
| 6 | Resource Conservation | - | - | - |
| 1. Demonstration on water conservation | - | - | - |
| 1. Demonstration on micro irrigation | - | - | - |

13. Important events conducted by your KVK during the reported month:-NIL

**Technologies disseminated: -**

* Series of lectures were delivered to farmers on exposure visit to KVK regarding Soil health management, integrated nutrient management, integrated pest management and protected cultivation for increasing crop yield.