**Indian Council of Agricultural Research**

**Zonal Project Directorate, Zone-III**

**Umiam, Meghalaya**

***Format for Annual Action Plan Formulation of KVKs, Zone-III for 2013-14***

Name of the KVK/District: KVK Mokokchung State: Nagaland Host Organization: Directorate of Agriculture, Kohima Nagaland

***Please furnish information in the prescribed format pertaining to mandated activities of your KVK targeted to be accomplished during 2013-14***

**Discipline: Agronomy**

**Name of the concerned Subject Matter Specialist :**.K. Samuel Sangtam **Contact No: 9856580802**..

**E-mail** **address:**.........................samuel\_annar@yahoo.com.................................................................

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Mandated activities | Thematic Area | Details of Technology  | Source and Year | Assess/Refine | Area (in acre) | Location | Period and Duration | Number of trials/beneficiaries |
| SC/ST | General | Grand Total |
| M | F | Total | M | F | Total |
| On farm testing | Varietal evaluation | PaddyRCM -9, RCM-10, Tamphaphou (CAU R-1) | ICAR Imphal  | A | 0.75  | Yisemyong, Moalenden, Longnak | June to Nov 150 days | 3 | 2 | 5 |  |  |  | 5 |
| Seed Production | Potato (TPS) 92-P9-27 | CPRI Shimla | A | 0.5 | Chungtia, Chubayimsen | Oct to Jan 120 days  | 2 | 4 | 6 |  |  |  | 6 |
| Integrated Weed Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Nutrient Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Water Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tillage Management/ Farm Machinery |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Farming System/ Integrated Crop Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| Mandated activities | Thematic Area | Technology/Crop/Cropping system | Source and Year | Demon (No.) | Area (in acre) | Location | Period and Duration | Number of beneficiaries |
| SC/ST | General | Grand Total |
| M | F | Total | M | F | Total |
| Front Line Demonstration | Varietal evaluation |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Seed Production | Toria-TS-36 | Shillongani AAU | 6 | 6 | Moalenden, Longpayimsen, Kinunger  | Nov-Feb-110 days  | 2 | 50 | 12 |  |  |  | 12 |
| Integrated Weed Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Nutrient Management | Pea (Arkel) |  | 3 | 2.5 | Kubolong, Akhoya, Dubia  | Oct-Jan 120 days | 2 | 4 | 6 |  |  |  | 6 |
| Integrated Water Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tillage Management/ Farm Machinery |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Farming System/ Integrated Crop Management | SRI (Mehourou) | SARS | 3 | 3 | Moalenden, Tuli, Khar | June-Nov 160days | 3 | 6 | 9 |  |  |  | 9 |
| Others (Promotion of QPM) | Maize(HQPM-1) |  | 8 | 8 | Ungma,Aliba, Moalenden, Chubayimkum,Akhoya, Longpa,yimchalu, sungratsu | March-july115days | 2 | 14 | 16 |  |  |  | 16 |
|  |
| **Mandated activities** | **Target group** | **Title of the training programme** | **Period of the year** | **Duration (in days)** | **On/Off campus** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On and Off campus training programmes** | Farmer and Farm women | 1. Cultivation of paddy under SRI
2. Pulse Production
3. Oilseed production
4. Seed conservation
5. Post harvest technology
 | AprilMay JuneSeptDEC | 12233 | On OffOffOffOff | 520203030 | 1030304545 | 2550507575 |  |  |  | 2550507575 |  |
| Rural Youth | 1. IFS
2. Agroforstry
3. Jhum fallow management
 | FebNovAug | 111 | On OffOff | 201510 | 51015 | 252525 |  |  |  | 252525 |
| Extension Personnel | 1. Jhum intensification
2. Oilseed production
3. Pulse Production
 | AugSeptJune | 111 | OnOnOn | 565 | 545 | 101010 |  |  |  | 101010 |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO | Production of vermin-compost | June | 1 | On | 5 | 20 | 25 |  |  |  | 25 |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Vocational training programmes** | Farmer and Farm women |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Sponsored training programmes** |  | **Sponsoring authority** |
| Farmer and Farm women | 1. Soil and water management
2. Double grouping system
3. Alernate to Jhum cultivation
 | AprilAugustOct | 111 | OffOffOff | 181015 | 71510 | 252525 |  |  |  | 252525 | Soil DeptAgri DeptForest Dept |
| Rural Youth | Bamboo management and production | Nov | 1 | Off | 20 | 5 | 25 |  |  |  | 25 | Bamboo Machine  |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society | Indigenous MAP Cultivation  | Feb | 1 | 0ff  | 10 | 15 | 25 |  |  |  | 25 | ATMA |
| NGO |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Specific activity** | **Number of activities** | **Period of the year** | **Duration (in days)** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Extension Activities** | Diagnostic visit | 18 | April to Feb |  |  |  |  |  |  |  |  |  |
| Advisory services | 12 | April to Feb |  |  |  |  |  |  |  |  |
| Training Manual |  |  |  |  |  |  |  |  |  |  |
| Celebration of Important days |  |  |  |  |  |  |  |  |  |  |
| Exhibition | 2 | Aug-Jan |  |  |  |  |  |  |  |  |
| Exposure visit |  |  |  |  |  |  |  |  |  |  |
| Extension literature | 3 |  |  |  |  |  |  |  |  |  |
| Farm Science Clubs’ Convenors meet | 4 | April to Mar. |  |  |  |  |  |  |  |  |
| Farmers’ Seminar |  |  |  |  |  |  |  |  |  |  |
| Farmers’ visit to KVKs | 17 | April to Feb |  |  |  |  |  |  |  |  |
| Field day | 8 |  |  |  |  |  |  |  |  |  |
| Film show | 3 |  |  |  |  |  |  |  |  |  |
| Kishan Goshthi |  |  |  |  |  |  |  |  |  |  |
| Group Meeting | 5 | April to Feb |  |  |  |  |  |  |  |  |
| Kishan Mela | 1 |  |  |  |  |  |  |  |  |  |
| Literature delivered | 16 |  |  |  |  |  |  |  |  |  |
| Method demonstration | 9 | April to Mar. |  |  |  |  |  |  |  |  |
| Scientists’ visit to farmers’ field | 18 | April to Mar. |  |  |  |  |  |  |  |  |
| Workshop |  |  |  |  |  |  |  |  |  |  |
| Awareness camp | 1 | Oct  |  |  |  |  |  |  |  |  |

**SEED PRODUCTION**

|  |  |  |  |
| --- | --- | --- | --- |
| Crop | Variety | Quantity (qt) | Type of seed  |
| Target | Achievements | Certified | Foundation |
| PaddyPea Toria | MeheourouArkelTS-36 | 251210 |  | CC | F |

**Activity Calendar**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Apr** | **May**  | **June**  | **July**  | **Aug** | **Sep** | **Oct** | **Nov** | **Dec** | **Jan** | **Feb** | **Mar** |
| ActivityOFT -1 (Varietal trial on paddy)OFT-2 (Performance trial on TPS, 92-PT-27)FLD-1 (SRI, SARS-6)FLD -2 (Toria -36)FLD -3 (Pea, Arkel)FLD -4 (QPM, HQPM-1) | 1. FLD -4 | 1. Field day on FLD-4 | 1. OFT-2 | 1. Data analysis on OFT -1 | 1. Field day on FLD-2 | 1. Report preparation |
| 2. Training on SRI | 1. Selection of site and beneficiaries for OFT -1 & FLD -1 | 1. OFT -1 | 1. Field day on OFT-1 | 2. Newspaper coverage on FLD-3 | 2. Data analysis on FLD-3 & OFT-2 |  |
| 3. Training on soil & water management | 2.Training on pulse production | 2. FLD-1 | 2.Training on post harvest technology | 3. Exhibition | 3. News paper coverage |  |
| 4. Advisory service | 3. Method demonstration on FLD -1 | 3.Training on oilseed  | 1. group meeting | 2. Selection of site & beneficiaries for OFT-2 | 2. Selection of site for FLD-2 | FLD -2 | 4. Group meeting |  |
|  |  | 4.Training on pulse | 2.field visit to FLD-1 | 3. Field visit to OFT-1 | 3. Selection of site for FLD-3 | FLD -3 | 5. Training on IFS |  |
|  |  | 5. Diagnostic visit on FLD-4 | 3. Diagnostic visit | 3. training on Jhum fallow management | 4. Training on seed conservation | 1. Diagnostic visit | 1. field visit to FLD -2 &3 | 3.Data analysis on FLD-1 | 4. field day on FLD-3 | 6. Training on indigenous MAP  |  |
|  |  |  |  | 4. Exhibition | 5. Field visit to  | 2. training on Jhum intensification | 2. Kishan mela | 4. Field visit to OFT-2 | 5. field day on OFT-2 |  |  |
|  |  |  |  |  | 6. Data analysis & result preparation | 3. Newspaper coverage on FLD-4 | 3.Training on Bamboo management & production | 5. Diagnostic visit to OFT-2 | 6. Diagnostic visit to FLD-2 |  |  |
|  |  |  |  |  |  |  4. Awareness camp on soil test | 5. Training on Agro-forestry |  |  |  |  |
|  |  |  |  |  |  |  | 6. Field day on FLD -1 |  |  |  |  |

**Discipline: Horticulture**

**Name of the concerned Subject Matter Specialist :** Renbomo Ngullie **Contact No:** 9436605485

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Mandated activities | Thematic Area | Details of Technology  | Source and Year | Assess/Refine | Area (in acre) | Location | Period and Duration | Number of trials/beneficiaries |
| SC/ST | General | Grand Total |
| M | F | Total | M | F | Total |
|  On farm testing | Varietal evaluation | 1. Varietal evaluation of cauliflower2. Varietal evaluation of tapioca |  CTCRI (1998) | Assess  | 1.53.0 | LongkhumYimchaluUngma  | 4 months2 years | 13 | 22 | 35 |  |  |  | 35 |
| Integrated Nutrient Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Weed Mangement |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orchard Rejuvenation |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Post Harvest Processing/ Value Addition |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canopy mgmt. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Landscaping |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mechanization |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Any other (Pl. Specify) | Evaluation of optimum date of sowing | SARS (2010) | Assess  | 1.5 | Aliba  | 4 months | 2 |  2 | 4 |  |  |  | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Thematic Area** | **Technology/Crop/Cropping system** | **Source and Year** | **Demon (No.)** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Front Line Demonstration** | Varietal evaluation |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Nutrient Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Weed Mangement |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orchard Rejuvenation |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Post Harvest Processing/ Value Addition |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canopy mgmt. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Landscaping |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mechanization |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Any other (Pl. Specify) | 1. Cultivation of Grand  Nanine banana2. Tomato production (Mgha 1 & 10)3. Broccoli production (Pushba & KTS 1)  | Jain irrigationICAR BarapaniICAR Barapani | 433 | 62.52.5 |  AlibaYimchalu LongkhumChungtia  | 1 year4 – 5 months4 months | 211 | 222 | 433 |  |  |  | 433 |
|  |
| **Mandated activities** | **Target group** | **Title of the training programme** | **Period of the year** | **Duration (in days)** | **On/Off campus** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On and Off campus training programmes** | Farmer and Farm women | 1. Production of high value vegetable crops2. Protected cultivation of vegetable crops3. Production and management of tuber crops4. Nursery raising of fruit  crops 5. Pruning of fruit trees6. Management of young orchards |  | 112111 | On On On Off Off Off  | 101210 121410 | 1513 15131115 | 2525 25252525 |  |  |  | 2525 25252525 |  |
| Rural Youth | 1. Value addition of fruits2. Nursery Management of Horticulture crops |  | 21 | On Off  | 1013 | 1512 | 2525 |  |  |  | 2525 |
| Extension Personnel | 1. Protected cultivation technology |  | 2 | On  | 9 | 8 | 17 |  |  |  | 17 |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Vocational training programmes** | Farmer and Farm women |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural Youth | Processing and preservation of tomato | Dec. | 1 | On campus | 10 | 15 | 25 |  |  |  | 25 |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Sponsored training programmes** |  | **Sponsoring authority** |
| Farmer and Farm women | Intercropping in orange orchard | June  | 1 | On campus | 13 | 17 | 30 |  |  |  | 30 | Horti. Deptt. |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Specific activity** | **Number of activities** | **Period of the year** | **Duration (in days)** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Extension Activities** | Diagnostic visit | 2 |  |  | 3 | 4 | 7 |  |  |  | 7 |  |
| Advisory services | 1 |  |  | 2 | 1 | 3 |  |  |  | 3 |
| Training Manual |  |  |  |  |  |  |  |  |  |  |
| Celebration of Important days |  |  |  |  |  |  |  |  |  |  |
| Exhibition | 1 | August  | 1 |  |  |  |  |  |  |  |
| Exposure visit |  |  |  |  |  |  |  |  |  |  |
| Extension literature | 1 | Dec.  |  |  |  |  |  |  |  |  |
| Farm Science Clubs’ Convenors meet |  |  |  |  |  |  |  |  |  |  |
| Farmers’ Seminar |  |  |  |  |  |  |  |  |  |  |
| Farmers’ visit to KVKs | 2 |  | 2 |  |  |  |  |  |  |  |
| Field day | 3 |  | 3 | 20 | 28 | 48 |  |  |  | 48 |
| Film show | 2 |  | 2 |  |  |  |  |  |  |  |
| Kishan Goshthi | 1 |  | 1 | 13 | 18 | 31 |  |  |  | 31 |
| Group Meeting |  |  |  |  |  |  |  |  |  |  |
| Kishan Mela |  |  |  |  |  |  |  |  |  |  |
| Literature delivered | 5 |  |  |  |  |  |  |  |  |  |
| Method demonstration | 1 |  | 1 | 6 | 9 | 15 |  |  |  | 15 |
| Scientists’ visit to farmers’ field | 6 |  |  |  |  |  |  |  |  |  |
| Workshop |  |  |  |  |  |  |  |  |  |  |
| Awareness camp |  |  |  |  |  |  |  |  |  |  |

**Planting materials/ Seed production: (Vegetable/ Species)**

|  |  |  |
| --- | --- | --- |
| Crop/ Trees | Variety | Quantity (No/ qt) |
| Target | Achievements |
| Tomato  | Megha 1 & 10 | 250 gm |  |
| Broccoli  | KTS 1 | 100 gm |  |
| Passion fruit | Yellow type | 500 nos |  |
| Turmeric  | Megha 1 | 1 qt |  |

**Activity Calendar**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Apr** | **May**  | **June**  | **July**  | **Aug** | **Sep** | **Oct** | **Nov** | **Dec** | **Jan** | **Feb** | **Mar** |
| **Activity** | 1. Training on Nursery Management of Horticulture crops | 1. Training on Management of young orchards | 1. Training on Nursery raising of fruit crops | 1. Diagnostic visit | 1. Training on Protected cultivation of vegetable crops | 1. Training on Production of high value vegetable crops | 1. Kishan Goshthi | 1. Visit to OFT fields | 1. Training on Value addition of fruits | 1. Training on Protected cultivation technology | 1. Training on Production and management of tuber crops | 1. Training on Pruning of fruit trees |
| 2. Site selection and planting tapioca for OFT on Varietal evaluation  | 2. Scientists’ visit to farmers’ field | 2. Advisory services | 2. Farmers’ visit to KVKs | 2. Exhibition | 2. Field visit and Data collection of OFT  | 2. Diagnostic visit | 2. Scientists’ visit to farmers’ field | 2. Farmers’ visit to KVKs | 2. | 2. Field visit, Field day and Data collection of OFT | 2. Data analysis and report preparation |
| 3. Site selection and planting banana for FLD  | 3. | 3. Visit to OFT fields | 3. Method demonstrationon half moon terracing  | 3. Site selection for OFT on varietal evaluation of cauliflower | 3. Site selection and planting broccoli and tomato for FLD | 3.  | 3. Visit to FLD fields | 3.  | 3. Field visit, Field day and Data collection of FLD | 3. Scientists’ visit to farmers’ field | 3. |

**Discipline: Plant Protection (Entomology/ Plant Pathology)**

**Name of the concerned Subject Matter Specialist: Akangtemjen**. **Contact No: 9856087069**

**E-mail** **address:**..........................................................................................

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Mandated activities** | **Thematic Area** | **Details of Technology**  | **Source and Year** | **Assess/Refine** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of trials/beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On farm testing** | Integrated Pest Mgmt | 1. Effect of bait on fruit fly management in cucumber
2. Pre-planting soil treatment with chloropyriphos on potato against white grub
3. Botanical pest management of gundhi bug on rice
 | Parganas, W Bengal, 2011Aliba, MKG,2011 | AAA | 10.751.5 | Yisemyong, Aliba, Ungma, KhensaYisemyong, Ungma, LongsaMongsenyimti, Yisemyong,Ungma | Dec-aprilOct – JanSept- Nov | 222 | 211 | 433 |  |  |  | 433 |
| Integrated Disease Mgmt | Management of Collar rot disease of groundnut by seed treatment with Vitavax Power | Chittogarh, Chomu (Tankarda) Jaipur 2011 | A | 0.75 | Mongsenyimti, Yisemyong | June- Sept | 1 | 2 | 3 |  |  |  | 3 |
| Biological control (Insect/pest/ weeds etc) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Product evaluation (Efficacy) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beneficial insects |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other beneficial organisms |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Store grain pest |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Thematic Area** | **Technology/Crop/Cropping system** | **Source and Year** | **Demon (No.)** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Front Line Demonstration** | Integrated Pest Mgmt | 1. Management of flea beetle using perforated plastic bag banana
2. Bioefficacy of botanicals on okra fruit borer
 | PAJANCOA & RI, KARAIKAI Puduchery , 2008 | 22 | 0.50.5 | Yisemyong, UngmaMongsenyimti, Ungma | Jan- April 2014April to August | 12 | 1 | 22 |  |  |  | 22 |
| Integrated Disease Mgmt |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Biological control (Insect/pest/ weeds etc) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Product evaluation (Efficacy) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beneficial insects |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other beneficial organisms |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Store grain pest |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Target group** | **Title of the training programme** | **Period of the year** | **Duration (in days)** | **On/Off campus** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On and Off campus training programmes** | Farmer and Farm women | 1. IPM on vegetable crops
2. IPM on pulses
3. IPM on oilseed
4. IPM on winter vegetables
 | MayAugNovOct | 1111 | OFFOFFOFFON | 10101010 | 15101015 | 25202025 |  |  |  | 25202025 |  |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel | IPM on Paddy  | May  | 1 | ON | 7 | 8 | 15 |  |  |  | 15 |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Vocational training programmes** | Farmer and Farm women | IPM on paddy | June | 7 | OFF | 12 | 18 | 30 |  |  |  | 30 |  |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Sponsored training programmes** |  | **Sponsoring authority** |
| Farmer and Farm women | 1. Management of silk worm host plant
2. Management of silk worm pest & disease
 | AprilJuly | 11 | OFFON | 1010 | 1515 | 2525 |  |  |  | 2525 | Sericulture DepttATMA |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Specific activity** | **Number of activities** | **Period of the year** | **Duration (in days)** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Extension Activities** | Diagnostic visit | 18 | April – Feb | 18 | 30 | 34 | 64 |  |  |  | 64 |  |
| Advisory services | 4 | April, June, Oct, Jan | 4 | 5 | 9 | 14 |  |  |  | 14 |
| Training Manual |  |  |  |  |  |  |  |  |  |  |
| Celebration of Important days |  |  |  |  |  |  |  |  |  |  |
| Exhibition |  |  |  |  |  |  |  |  |  |  |
| Exposure visit |  |  |  |  |  |  |  |  |  |  |
| Extension literature | 3 | May,July, Sept |  |  |  |  |  |  |  |  |
| Farm Science Clubs’ Convenors meet |  |  |  |  |  |  |  |  |  |  |
| Farmers’ Seminar |  |  |  |  |  |  |  |  |  |  |
| Farmers’ visit to KVKs | 5 |  |  |  |  |  |  |  |  |  |
| Field day | 4 | Aug, Sept ,Oct, Nov | 4 | 42 | 53 | 95 |  |  |  | 95 |
| Film show | 2 |  |  |  |  |  |  |  |  |  |
| Kishan Goshthi |  |  |  |  |  |  |  |  |  |  |
| Group Meeting | 3 |  |  |  |  |  |  |  |  |  |
| Kishan Mela |  |  |  |  |  |  |  |  |  |  |
| Lecture delivered | 9 |  |  |  |  |  |  |  |  |  |
| Method demonstration | 3 |  |  | 12 | 13 | 25 |  |  |  | 25 |
| Scientists’ visit to farmers’ field | 16 | April-Feb |  | 6 | 10 | 16 |  |  |  | 16 |
| Workshop |  |  |  |  |  |  |  |  |  |  |
| Awareness camp | 1 |  |  | 10 | 15 | 25 |  |  |  | 25 |

**Biogenesis/ Production of Bio-agents:**

|  |  |
| --- | --- |
| Product | Quantity (No/ qt) |
| Target | Achievement |
|  |  |  |

**Activity Calendar**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Apr** | **May**  | **June**  | **July**  | **Aug** | **Sep** | **Oct** | **Nov** | **Dec** | **Jan** | **Feb** | **Mar** |
| **Activity** | 1. Planning, selection of site and beneficiaries for FLD – 1
2. Training on management of silkworm host plant
3. Diagnostic visit
4. Field visit
5. Advisory service
 | 1. Training programme on IPM on vegetable crops
2. Training programme on IPM on paddy for extension functionaries
3. Diagnostic visit
4. Advisory service
5. Publication of extension literature
6. Field visit
 | 1. OFT -1
2. Training – IPM on paddy
3. Diagnostic visit, Advisory service, field visit
 | 1. Training on management of silk worm pest and disease
2. Dianostic visit, puplication of extension literature field visit
 | 1. Training on IPM on pulses
2. Field day, diagnostic visit
3. Field visit
 | 1. OFT-2
2. Traning on IPM on winter vegetables
3. Diagnostic visit, publication of literature
 | 1. OFT-3
2. Training on IPM on winter vegetable
3. Diagnostic visit, Field vist, advisory services, field day
 | 1. Training on IPM on oilseed crops
2. Field day, field visit
 | 1. Oft-4
2. Field vist,
 | 1. FLD-2
2. Advisory services, field visit
 | 1. Data analysis and report preparation  |  |

**Discipline: Animal Husbandry**

**Name of the concerned Subject Matter Specialist: Dr**. Rongsensusang **Contact No:** 9436604002

**E-mail** **address:** rongsen77@gmail.com

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Mandated activities** | **Thematic Area** | **Details of Technology**  | **Source and Year** | **Assess/Refine** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of trials/beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On farm testing** | Breed introduction | Large Black (pigs) | NRC Pig | Assessment | - | Khensa and Ungma | July, 2 years | 5 | 10 | 15 | - | - | - | 15 |
| Breed improvement |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Feeding management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Healthcare | CIRG Intravaginal pessaries | CIGR, 2010 | Assessment | - | Demo Unit KVK | Sep., 3Months |  |  |  |  |  |  | 10 trials |
| Housing |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Processing/ Value addition  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fodder production and quality enhancement | Performance of Berseem  | IGFRI, | Assessment | 1 | Instructional Farm KVK | Nov., 1 Year |  |  |  |  |  |  | 1 trial |
| Pasture management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Thematic Area** | **Technology/Crop/Cropping system** | **Source and Year** | **Demon (No.)** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Front Line Demonstration** | Breed introduction |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Breed improvement |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Feeding management | Mineral mixture addition to feeds (pigs) | ICAR Barapani | 1 |  | Yisemyong | Aug. 1 year | 10 | 10 | 20 |  |  |  | 20 |
| Healthcare | Clipping of Needle teeth (piglets) | ICAR Barapani | 2 |  | Yimchalu, Chuchuyimpang | May. 2 Day | 20 | 25 | 55 |  |  |  | 55 |
| Housing |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Processing/ Value addition  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fodder production and quality enhancement |   |  |  |  |  |  |  |  |  |  |  |  |  |
| Pasture management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) | Chemical method of Csatration in Pigs | ICAR Barapani | Assessment |  | Chuchuyimpang | June. 1 year | 10 | 10 | 20 |  |  |  | 20 |
|  |
| **Mandated activities** | **Target group** | **Title of the training programme** | **Period of the year** | **Duration (in days)** | **On/Off campus** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On and Off campus training programmes** | Farmer and Farm women | Livestock and Poultry Production, Management & Health care | April | 1 Day | Off | 15 | 10 | 25 |  |  |  | 25 |  |
| Managing a sustainable Goatery Unit | June | 15 Days | On | 15 | 10 | 25 |  |  |  | 25 |
| Rural Youth | Small Scale Commercial Poultry | Sep. | 2 Days | Off | 12 | 13 | 25 |  |  |  | 25 |
| Extension Personnel | Advances in Animal health care | July | 2 Days | On | 15 | 10 | 25 |  |  |  | 25 |
| Civil Society | Role of Community in Animal Health care | April | 1 Day | Off | 20 | 10 | 30 |  |  |  | 30 |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Vocational training programmes** | Farmer and Farm women | Starting and Managing a Profitable Goatery Enterprise | Dec | 15 Days | On | 15 | 10 | 25 |  |  |  | 25 |  |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Sponsored training programmes** |  | **Sponsoring authority** |
| Farmer and Farm women | Swine Breeding | Jan | 2 Days | Off | 10 | 15 | 25 |  |  |  | 25 | ATMA Mokokchung |
| Rural Youth | Rabbit Farming  | Oct. | 3 Days | On | 5 | 20 | 25 |  |  |  | 25 | NABARD |
| Extension Personnel | Recent Advances in Swine Production and Management | Nov. | 2 Days | On | 10 | 10 | 20 |  |  |  | 20 | ATMA Mokokchung |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Specific activity** | **Number of activities** | **Period of the year** | **Duration (in days)** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Extension Activities** | Diagnostic visit | 6 | May,July, Aug., Sep.,Nov, Jan  | 6 | 25 | 25 |  |  |  |  | 50 |  |
| Advisory services | 15 | April-Mar |  |  |  |  |  |  |  | 7800 |
| Training Manual | 1 | Dec |  |  |  |  |  |  |  | 25 |
| Celebration of Important days | 1 | Dec |  |  |  |  |  |  |  |  |
| Exhibition | 1 | Sep | 3 Days |  |  |  |  |  |  |  |
| Exposure visit | 1 | Oct | 5 Days | 15 | 10 | 25 |  |  |  | 25 |
| Extension literature | 3 |  |  |  |  |  |  |  |  |  |
| Farm Science Clubs’ Convenors meet | 1 | Nov | 1 Day | 10 | 11 | 21 |  |  |  | 21 |
| Farmers’ Seminar | 2 | JulyAug | 4 Days | 25 | 25 | 50 |  |  |  | 50 |
| Farmers’ visit to KVKs |  |  |  |  |  |  |  |  |  |  |
| Field day | 1 | Jan | 1Day | 12 | 18 | 30 |  |  |  | 30 |
| Film show | 2 | JulyMar | 2 Days |  |  |  |  |  |  |  |
| Kishan Goshthi |  |  |  |  |  |  |  |  |  |  |
| Group Meeting | 3 | April, June, Aug. |  | 25 | 50 | 75 |  |  |  | 75 |
| Kishan Mela |  |  |  |  |  |  |  |  |  |  |
| Literature delivered | 3 |  |  |  |  |  |  |  |  |  |
| Method demonstration | 2 | Aug. Feb. | 2 Days | 20 | 20 | 40 |  |  |  | 40 |
| Scientists’ visit to farmers’ field | 5 |  |  |  |  |  |  |  |  |  |
| Workshop |  |  |  |  |  |  |  |  |  |  |
| Awareness camp | 2 | Oct. Mar. | 2 Day |  |  |  |  |  |  |  |

Production of animal bi-product/ fodder/fodder seed etc.:

|  |  |
| --- | --- |
| Product | Quantity (No/ qt) |
| Target | Achievement |
| Farm Yard Manure (FYM)  | 1 ton |  |
|  |  |  |

**Activity Calendar**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Apr** | **May**  | **June**  | **July**  | **Aug** | **Sep** | **Oct** | **Nov** | **Dec** | **Jan** | **Feb** | **Mar** |
| **Activity** | 1. Training on “Swine Production & Management” | 1. Training on Clean Milk Production | 1. Training on Managing a sustainable Goatery Unit | 1. Training on Advances in Animal health care | 1. Method Demonstration | 1. Training on Small Scale Commercial Poultry | 1. Sponsored Training on Rabbit Farming | 1. Sponsored Training on Recent Advances in Swine Production and Management | 1. Training (Vocational) on Goatery  | 1. Sponsored Training on Swine Breeding | 1. Training on Poultry Production and Management | 1. Publication of literature |
| 2. Training on “Community Health Care”  | 2. Planning OFT 1 | 2. Advisory Service | 2. OFT 1 |
| 3. Advisory Service | 3. Advisory Service | 3. FLD 3 | 3. Advisory Service | 2. Diagnostic Visit | 2. Diagnostic Visit | 2. Awareness Camp | 2. Diagnostic Visit | 2. Publication of literature | 2. Diagnostic Visit  | 2. Method Demonstration | 2. Health Care cum Vaccination Camp |
| 4. Planning for FLD 2 | 4. FLD 2 | 4. Group Meeting | 4. Diagnostic Visit | 3. Planning OFT 2 | 3. OFT 2 | 3. Data analysis | 3. Field Day | 3. Advisory Service | 3. Film Show |
| 5. Group Meeting | 5. Diagnostic Visit |  | 5. Farmers Seminar | 4. Farmers Seminar | 4. Exhibition | 3.Planing for OFT 3 | 3. OFT 3 |
|  |  |  | 6. Film Show | 5. Group Meeting | 5. Advisory Service | 4. Exposure Visit | 4. Farm Science Club Convenors Meet | 4. Kisan Divas Day | 4. Advisory Service |  | 4. Advisory Service |
|  |  |  |  | 6. FLD 1 |
|  |  |  |  | 7. Advisory Service |  | 5. Advisory Service | 5. Advisory Service | 5. Advisory Service |  |  |  |

**Discipline: Agricultural Extension/ Agricultural Economics/ Agricultural Statistics**

**Name of the concerned Subject Matter Specialist:** .Royuso Nakro **Contact No:**............................................................

**E-mail** **address:**..........................................................................................

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Mandated activities** | **Thematic Area** | **Details of Technology**  | **Source and Year** | **Assess/Refine** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of trials/beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On farm testing** | Formation of Groups | Formulation of FIGs in horticultural crops |  | A |  | AES-IIAES-IV | May-Oct | 15 | 15 | 30 |  |  |  | 30 |
| Benchmark Survey (PRA etc) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Impact Assessment |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Technology Backstopping |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dissemination time/ Loss of technologies |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Coordination/ Convergence/ Linkages promoted/ created |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Others (Pl. Specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Thematic Area** | **Technology/Crop/Cropping system** | **Source and Year** | **Demon (No.)** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Front Line Demonstration** | Formation of Groups |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Benchmark Survey (PRA etc) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Impact Assessment |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Technology Backstopping |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dissemination time/ Loss of technologies |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Coordination/ Convergence/ Linkages promoted/ created |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Target group** | **Title of the training programme** | **Period of the year** | **Duration (in days)** | **On/Off campus** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On and Off campus training programmes** | Farmer and Farm women | 1. Formation of group
2. Managing group dynamics
 | MayAug | 2 | OnOff  | 20 | 30 | 50 |  |  |  | 50 |  |
| Rural Youth | Rural craft | Nov | 1 | On | 15 | 10 | 25 |  |  |  | 25 |
| Extension Personnel | 1. Formation and management of SHG
2. Group dynamics and farmers organization
3. Gender mainstreaming through SHGs
 | JulySeptemberDec | 3 | OnOffOff | 30 | 15 | 45 |  |  |  | 45 |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Vocational training programmes** | Farmer and Farm women |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Sponsored training programmes** |  | **Sponsoring authority** |
| Farmer and Farm women |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Specific activity** | **Number of activities** | **Period of the year** | **Duration (in days)** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Extension Activities** | Diagnostic visit | 2 | July,Nov |  | 5 | 9 | 14 |  |  |  | 14 |  |
| Advisory services | 2 | April, Oct |  | 8 | 12 | 20 |  |  |  | 20 |
| Training Manual |  |  |  |  |  |  |  |  |  |  |
| Celebration of Important days |  |  |  |  |  |  |  |  |  |  |
| Exhibition |  |  |  |  |  |  |  |  |  |  |
| Exposure visit |  |  |  |  |  |  |  |  |  |  |
| Extension literature |  |  |  |  |  |  |  |  |  |  |
| Farm Science Clubs’ Convenors meet | 1 | May |  | 9 | 6 | 15 |  |  |  | 15 |
| Farmers’ Seminar | 1 | Dec |  | 10 | 15 | 25 |  |  |  | 25 |
| Farmers’ visit to KVKs |  |  |  |  |  |  |  |  |  |  |
| Field day |  |  |  |  |  |  |  |  |  |  |
| Film show |  |  |  |  |  |  |  |  |  |  |
| Kishan Goshthi |  |  |  |  |  |  |  |  |  |  |
| Group Meeting | 3 | June, Sept, March |  | 20 | 25 | 45 |  |  |  | 45 |
| Kishan Mela |  |  |  |  |  |  |  |  |  |  |
| Literature delivered | 2 | Aug, Nov |  | 35 | 40 | 75 |  |  |  | 75 |
| Method demonstration |  |  |  |  |  |  |  |  |  |  |
| Scientists’ visit to farmers’ field | 2 | Feb, Jan |  | 4 | 4 | 8 |  |  |  | 8 |
| Workshop |  |  |  |  |  |  |  |  |  |  |
| Awareness camp |  |  |  |  |  |  |  |  |  |  |

**Activity Calendar**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Apr** | **May**  | **June**  | **July**  | **Aug** | **Sep** | **Oct** | **Nov** | **Dec** | **Jan** | **Feb** | **Mar** |
| **Activity** | 1. Preparation of OFT | 1. OFT-1 | 1.Extension activities  | 1. Training on formation and management of SHG | 1. Training on managing group dynamics  | 1. Training on group dynamics and farm organization  | 1. field visit | 1.training on rural craft | 1. Training on gender mainstreaming through SHGs  | 1.Extension activity | Extension activity | Planning for annual action plan |
| 2. Extension activities | 2. Extension activities | 2. | 2.Extension activities  | 2Extension activity | 2. extension activity | 2. extension activity | 2. extension activity | 2. extension activity |  |  | 2.  |
| 3.  | 3.Training on formation of group |  |  |  |  |  |  |  |  |  |  |

**Discipline: Plant Breeding**

**Name of the concerned Subject Matter Specialist :**.Bendangjungla **Contact No: 9436605486**.

**E-mail** **address:**..........................................................................................

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Mandated activities** | **Thematic Area** | **Details of Technology**  | **Source and Year** | **Assess/Refine** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of trials/beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On farm testing** | Varietal evaluation | 1. Maize RCM 76
2. Rice bean – RCRB-1-6
3. Toria – Pusa mahak
 | ICAR Kolativ MizoramICAR BarapaniIARI 2005 | AAA | 222 | LongkongSalulamangUnger | April-AugJune-NovOct-Feb | 232 | 224 | 456 |  |  |  | 456 |
| Seed Production |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Weed Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Nutrient Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Water Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tillage Management/ Farm Machinery |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Farming System/ Integrated Crop Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Thematic Area** | **Technology/Crop/Cropping system** | **Source and Year** | **Demon (No.)** | **Area (in acre)** | **Location** | **Period and Duration** | **Number of beneficiaries** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Front Line Demonstration** | Varietal evaluation |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Seed Production | Toria(SCRT-1-2) | ICAR Barapani | 4 | 2 | Kubza | Oct-Feb | 2 | 2 | 4 |  |  |  | 4 |
| Integrated Weed Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Nutrient Management | 1. Pea (TRCP-8)
2. Soybean (RCS-1-1)
 | ICAR Barapani | 44 | 22 | YisemyongMKG Village | Oct-FebJune-Dec | 22 | 22 | 44 |  |  |  | 44 |
| Integrated Water Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tillage Management/ Farm Machinery |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integrated Farming System/ Integrated Crop Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Promotion of QPM) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Target group** | **Title of the training programme** | **Period of the year** | **Duration (in days)** | **On/Off campus** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **On and Off campus training programmes** | Farmer and Farm women | Seed production technology on field crops | March  | 2 | OFF | 12 | 13 | 25 |  |  |  | 25 |  |
| Rural Yout | Seed conservation  | April | 1 | ON | 12 | 13 | 25 |  |  |  | 25 |
| Extension Personnel | Seed production technology on field crops | Feb | 2 | OFF | 15 | 10 | 25 |  |  |  | 25 |
| Civil Society | Plant protection variety and Farmer’s Right Act | July | 1 | ON | 17 | 8 | 25 |  |  |  | 25 |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Vocational training programmes** | Farmer and Farm women |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural Youth | Plant protection variety and Farmer’s Right Act | NOV  | 2 | Off  | 13 | 12 | 25 |  |  |  | 25 |
| Extension Personnel |  |  |  |  |  |  |  |  |  |  |  |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Sponsored training programmes** |  | **Sponsoring authority** |
| Farmer and Farm women |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural Youth |  |  |  |  |  |  |  |  |  |  |  |  |
| Extension Personnel | Plant protection variety and Farmer’s Right Act | June  | 1 | ON | 15 | 10 | 25 |  |  |  | 25 | ATMA |
| Civil Society |  |  |  |  |  |  |  |  |  |  |  |  |
| NGO |  |  |  |  |  |  |  |  |  |  |  |  |
| Others (Pl. specify) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |
| **Mandated activities** | **Specific activity** | **Number of activities** | **Period of the year** | **Duration (in days)** | **Number of beneficiaries** | **Remarks** |
| **SC/ST** | **General** | **Grand Total** |
| **M** | **F** | **Total** | **M** | **F** | **Total** |
| **Extension Activities** | Diagnostic visit | 21 | May-Feb |  | 15 | 15 | 30 |  |  |  | 30 |  |
| Advisory services | 10 | May-Feb |  | 15 | 30 | 45 |  |  |  | 45 |
| Training Manual |  |  |  |  |  |  |  |  |  |  |
| Celebration of Important days | 1 | July |  | 10 | 5 | 15 |  |  |  | 15 |
| Exhibition | 2 | Jan-Aug | 2 |  |  |  |  |  |  |  |
| Exposure visit |  |  |  |  |  |  |  |  |  |  |
| Extension literature | 2 | Aug-Nov |  | 20 | 20 | 40 |  |  |  | 40 |
| Farm Science Clubs’ Convenors meet | 3 |  |  | 15 | 10 | 25 |  |  |  | 25 |
| Farmers’ Seminar |  |  |  |  |  |  |  |  |  |  |
| Farmers’ visit to KVKs |  |  |  |  |  |  |  |  |  |  |
| Field day | 6 | Aug-2 NovFeb-2Dec |  | 60 | 60 | 120 |  |  |  | 120 |
| Film show |  |  |  |  |  |  |  |  |  |  |
| Kishan Goshthi |  |  |  |  |  |  |  |  |  |  |
| Group Meeting |  |  |  |  |  |  |  |  |  |  |
| Kishan Mela |  |  |  |  |  |  |  |  |  |  |
| Literature delivered | 3 | May, June,Oct |  | 40 | 20 | 60 |  |  |  | 60 |
| Method demonstration | 2 | Sept-Feb |  | 10 | 10 | 20 |  |  |  | 20 |
| Scientists’ visit to farmers’ field | 7 | July-2 Aug-2Nov-2 Dec-1 |  | 10 | 11 | 21 |  |  |  | 21 |
| Workshop |  |  |  |  |  |  |  |  |  |  |
| Awareness camp |  |  |  |  |  |  |  |  |  |  |

**SEED PRODUCTION**

|  |  |  |  |
| --- | --- | --- | --- |
| Crop | Variety | Quantity (qt) | Type of seed  |
| Target | Achievements | Certified | Foundation |
| SoybeanPeaUpland Paddy | RCS-1TRCP-8Bhalum-3 | 223 |  | ✓✓✓ |  |

**Activity Calendar**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Apr** | **May**  | **June**  | **July**  | **Aug** | **Sep** | **Oct** | **Nov** | **Dec** | **Jan** | **Feb** | **Mar** |
| **Activity** | OFT-1 Maize | Planning for OFT | OFT -2 | Field visit | Field visitField day | Planning for OFT | OFT-3 | Field visit | Field visit | Field visit data collection of OFT | Field day | Site selection of beneficiaries for FLD |
| FLD-1  | Site selection and selection of beneficiaries for FLD | FLD-2 | Training on Plant Protection varieties & Farmer’s Right Act | Collection of Data | Planning for FLD and method demonstration | FLD-3 | Training on seed production technology on rabi crop | Advisory services | Field visit data collection of FLD | Result demonstration field day | Planning for OFT |
| Training on seed production technology on field crops | Advisory Service | Training on Plant Protection varieties & Farmer’s Right Act |  | Field visit | Site selection and selection of beneficiaries for FLD | FLD-4 |  |  | Advisory service  | Training on seed production technology on field crops | Data analysis for report preparation  |
|  |  |  |  |  |  |  |  |  |  |  |  | Training on seed conservation on paddy  |