# Action Plan
# 2023 – 24

## KRISHI VIGYAN KENDRA
## MAYURBHANJ-II

**ORISSA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY,**
**BHUBANESWAR-751003**

1. **Name of the KVK** **:** Mayurbhanj – II, Jashipur
2. **Name of host organization** **:** Orissa University of Agriculture & Technology, Bhubaneswar

**Training programmes to be organized (April 2023 to March 2024)**

a) **Farmers and Farm women**

| Thematic Area | Title | No of training | Duration (days) | On / Off campus | No of participants | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SC | ST | Others | M | F | Total * |
| **I. Agriculture Extension** | | | | | | | | | | |
| Capacity Building and Group Dynamics | Farm record management | 01 | 01 | Off | 3 | 10 | 17 | 30 | 00 | 30 |
| | Capacity building in farmer group | 01 | 01 | Off | 10 | 14 | 16 | 30 | 0 | 30 |
| | Seed treatment in rice and its benefits | 01 | 01 | off | 6 | 16 | 8 | 30 | 0 | 30 |
| | Packages & practices of horticultural crop | 01 | 01 | Off | 3 | 15 | 12 | 25 | 5 | 30 |
| **II. Horticulture** | | | | | | | | | | |
| Horticulture – Vegetable Crops | Aspects of off-season vegetable cultivation | 01 | 01 | Off | 08 | 12 | 10 | 19 | 11 | 30 |
| | Cultivation of Pointed gourd with trellis system | 01 | 01 | Off | 05 | 16 | 09 | 16 | 14 | 30 |
| | Package of practices of Brinjal cultivation | 01 | 01 | Off | 07 | 15 | 08 | 17 | 13 | 30 |
| | Cultivation practices of Chilli | 01 | 01 | Off | 09 | 14 | 07 | 11 | 19 | 30 |
| | Package of practices of cole crop | 01 | 01 | Off | 07 | 14 | 09 | 15 | 15 | 30 |
| | Micronutrient management in Tomato cultivation | 01 | 01 | Off | 09 | 11 | 10 | 11 | 19 | 30 |
| | Management aspects for healthy vegetable nursery | 01 | 01 | Off | 06 | 18 | 06 | 21 | 09 | 30 |
| **III. Plant Protection** | | | | | | | | | | |
| Integrated disease management | Integrated management of wilt complex of brinjal | 01 | 01 | Off | 3 | 15 | 12 | 25 | 5 | 30 |
| | Suitable IPM module for YVMV in Okra | 01 | 01 | Off | 10 | 14 | 16 | 30 | 0 | 30 |
| Integrated pest management | IPM of Yellow Stem Borer in kharif paddy | 01 | 01 | Off | 3 | 15 | 12 | 25 | 5 | 30 |
| | BPH management in paddy | 01 | 01 | Off | 3 | 15 | 12 | 25 | 5 | 30 |
| | IPM of Pigeon pea | 01 | 01 | Off | 10 | 14 | 16 | 30 | 0 | 30 |
| | Management of insect pest in brinjal | 01 | 01 | Off | 3 | 15 | 12 | 25 | 5 | 30 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Management of insect pest in chilli | 01 | 01 | Off | 10 | 14 | 16 | 30 | 0 | 30 |

| **IV. Agriculture Engineering** | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Farm Mechanization | Use of seed cum fertilizer drill for line sowing of Maize | 01 | 01 | Off | 07 | 19 | 04 | 16 | 14 | 30 |
| | Mechanized DSR and its suitability | 01 | 01 | Off | 00 | 30 | 00 | 20 | 10 | 30 |
| | Bullock drawn seed drills suitable to small and marginal farmers | 01 | 01 | Off | 08 | 18 | 04 | 17 | 13 | 30 |
| | Use and operation of ragi thresher | 01 | 01 | Off | 04 | 16 | 08 | 16 | 14 | 30 |
| Water conservation | Irrigation scheduling and water conservation in mustard crops | 01 | 01 | Off | 00 | 30 | 00 | 14 | 16 | 30 |
| Post harvest | Post harvest management of maize | 01 | 01 | Off | 00 | 30 | 00 | 17 | 13 | 30 |

| **V. Women in Agriculture** | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Poultry | Rearing improved poultry breed (Variety- Chabro & Palishree) in back yard condition | 01 | 01 | Off | 09 | 15 | 06 | 00 | 30 | 30 |
| Mushroom cultivation | Cultivation practices of paddy straw mushroom by uses crumbled straw. | 01 | 01 | Off | 00 | 30 | 00 | | 30 | 30 |
| Drudgery Reduction | Use of different farm implement for Drudgery reduction. | 01 | 01 | Off | 09 | 11 | 10 | 00 | 30 | 30 |
| Fodder production | Cultivation practices of different fodder cultivation, | 01 | 01 | Off | 10 | 14 | 06 | 00 | 30 | 30 |
| Nutritional security | Improving food nutrition security through homestead gardening | 01 | 01 | Off | 00 | 30 | 00 | 00 | 30 | 30 |
| | Designing low cost diet for malnutrition children | 01 | 01 | Off | 30 | 00 | 00 | 00 | 30 | 30 |
| Value addition | Preparation and preservation of biscuits from Oyster mushroom & Sorghum millet flour | 01 | 01 | Off | 07 | 18 | 05 | 00 | 30 | 30 |
| | Preparation of value-added product from tomato | 01 | 01 | Off | 00 | 30 | 00 | 00 | 30 | 30 |
| | Preparation of dehydrated product from cereals and pulses | 01 | 01 | Off | 10 | 12 | 08 | 00 | 30 | 30 |
| | Preparation and preservation of value-added product sweet potato & pulse flour. | 01 | 01 | Off | 07 | 16 | 07 | 00 | 30 | 30 |

b) **Rural youths**

| Thematic Area | Title | No of courses | Duration | On/ Off | No of participants | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SC | ST | Others | M | F | Total |
| **I. Agriculture Extension** | | | | | | | | | | |
| Entrepreneurship development | Training on packaging, lablling & branding | 01 | 03 | On | 0 | 10 | 5 | 15 | 0 | 15 |
| | Training on making of different organic components | 01 | 03 | On | 0 | 08 | 07 | 10 | 5 | 15 |
| Marketing Linkage | Training on marketing management | 01 | 03 | On | 02 | 07 | 06 | 12 | 3 | 15 |
| **II. Horticulture** | | | | | | | | | | |
| Orchard management | Management practices of Guava orchard | 01 | 02 | On | 3 | 9 | 3 | 10 | 5 | 15 |
| Propagation method | Propagation technique of Lemon | 01 | 02 | On | 3 | 9 | 3 | 10 | 5 | 15 |
| **III. Women in agriculture** | | | | | | | | | | |
| Mushroom cultivation | Entrepreneurship development through mushroom cultivation | 01 | 03 | On | 0 | 15 | 0 | 4 | 11 | 15 |
| Value addition | Entrepreneurship development through value added product from forest product | 01 | 03 | On | 2 | 13 | 0 | 0 | 15 | 15 |
| | Entrepreneurship development through value added product from different millet. | 01 | 03 | On | 4 | 3 | 8 | 2 | 13 | 15 |
| **IV. Agriculture Engineering** | | | | | | | | | | |
| Farm Mechanization | Repair and maintenance of power tiller | 01 | 04 | On | 0 | 10 | 5 | 15 | 0 | 15 |
| | Agri-entrepreneurship development by agro service centre | 01 | 02 | On | 0 | 7 | 8 | 15 | 0 | 15 |
| **IV. Plant Protection** | | | | | | | | | | |
| Honey Bee Rearing | Honey Bee Rearing | 01 | 02 | On | 3 | 9 | 3 | 10 | 5 | 15 |
| Vermicomposting | Vermicomposting | 01 | 03 | On | 0 | 08 | 07 | 10 | 5 | 15 |

c) **Extension functionaries**

| Thematic Area | Title | No of courses | Duration | On/Off | No of participants | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SC | ST | Others | M | F | Total |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **I. Agriculture Extension** | | | | | | | | | | |
| Capacity Building and Group Dynamics | Production of quality audio -visual materials | 01 | 02 | On | 2 | 8 | 10 | 20 | 0 | 20 |
| | Training management | 01 | 02 | On | 3 | 7 | 10 | 15 | 5 | 20 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| **II. Women in agriculture** | | | | | | | | | | |
| Women & child | Care of early child hood for working women. | 01 | 02 | On | 4 | 12 | 9 | | 25 | 25 |
| **Nutritional Security** | Lay out Kitchen garden | 01 | 02 | On | 6 | 9 | 10 | | 25 | 25 |
| **III. Agriculture Engineering** | | | | | | | | | | |
| Farm Mechanization | Use of Various Modern Agricultural Machineries in Agriculture | 01 | 02 | On | 5 | 10 | 10 | 16 | 9 | 25 |
| | Mechanization in Horticultural Crop | 01 | 02 | On | 3 | 16 | 6 | 20 | 05 | 25 |

d) **Sponsored Training (OMBADC)**

| **Thematic Area** | **Title** | **Courses** | **Duration** | **On/ Off** | **No of participants** | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | **SC** | **ST** | **O** | **M** | **F** | **Tot** |
| Mushroom cultivation | Commercial Paddy straw and Oyster mushroom cultivation | 3 | 5 | On | 10 | 40 | 10 | 5 | 55 | 60 |
| Pisciculture | Biofloc fish and fingerling production | 2 | 5 | On | 8 | 25 | 7 | 30 | 10 | 40 |
| Nursery raising | Nursery raising of vegetable crops | 2 | 5 | On | 5 | 25 | 10 | 30 | 10 | 40 |
| Vermicomposting | Technique of vermiculture and vermicomposting | 1 | 5 | On | 5 | 10 | 5 | 15 | 5 | 20 |
| Poultry | Poultry farming for meat production | 1 | 5 | On | 4 | 10 | 6 | 16 | 4 | 20 |
| Value addition | Value addition of fruits and vegetables | 1 | 5 | On | 5 | 8 | 7 | 10 | 10 | 20 |

e) **Vocational Training**

| **Thematic Area** | **Title** | **courses** | **Duration** | **On/ Off** | **No of participants/trainee days** | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | **SC** | **ST** | **O** | **M** | **F** | **Tot** |
| Value Addition | Preparation and preservation of value-added product from vegetables and fruits | 1 | 5 | On | 3 | 4 | 3 | 4 | 6 | 10 |
| **Total** | | 1 | 5 | On | 3 | 4 | 3 | 4 | 6 | 10 |

3. **On-Farm Trials to be conducted (7 nos.)**

| Thematic area | Title | Treatments | No. of farmers |
|---|---|---|---|
| Water management | Assessment of growth & yield of mustard to irrigation scheduling | FP: No irrigation<br>$TO_1$: One irrigation at Rosette stage.<br>$TO_2$: One irrigation at Pod formation<br>$TO_3$: Two irrigation ($1^{st}$ at Rosette + $2^{nd}$ at pod Formation) | 07 |
| Farm Mechanization | Assessment of OUAT 4 raw bullock drawn seed drill for sowing ragi | FP: Transplanting<br>$TO_1$: Sowing behind the plough<br>$TO_2$: sowing by OUAT 4 raw bullock drawn seed drill for sowing ragi | 07 |
| Fodder production | Assessment of yield of different fodders for diary nutrition & milk productio | FP-Paddy straw<br>$TO_{1-H}$hybrid Napier Var-CO3<br>$TO_{2-}$Maize African tall<br>$TO_{3-}$Guinea grass<br>$TO_{4-}$Para grass | 07 |
| Evaluation of breed | Assessment of poultry breed in Backyard for higher income | FP-Local poultry<br>$TO_1$-Chabro poultry<br>$TO_2$-Pallilshree | 07 |
| Allied sector | Assessment of adoption rate and sustainability of different drill in maize | FP-Sowing of seed behind plough<br>$TO_1$ -Adoption of cup feed seed drill<br>$TO_2$- Adoption of inclined plate seed drill | 15 |
| | Assessment of suitable marketing strategies for better marketing of high value crops (sweet corn) | FP: Sell to local market<br>$TO_1$: Sell to local traders<br>$TO_2$: Fixing a banner at suitable place mentioning special quality of produce | 10 |

4. **Frontline Demonstration (10 nos.)**

| Crop | Season | Title | Technology | No. of demonstration | Area (ha) |
|---|---|---|---|---|---|
| Millet | Rabi | Demonstration of mini ragi thresher cum pearler | Threshing by mini ragi thresher cum pearler | 10 | 2.0 |
| Paddy | Kharif | Demonstration on DSR through seed cum fertilizer drill in medium land rice based cropping system | DSR through seed cum fertilizer drill | 10 | 5.0 |
| Pointed gourd | Kharif | Demonstration on high yielding pointed gourd variety Swarna Aloukik in trellis system. | Cultivation of pointed gourd variety Swarna Aloukik with trellis system, spacing 1 mt X 1 mt. | 10 | 0.4 |

| | | | | | |
|---|---|---|---|---|---|
| Brinjal | Rabi | Demonstration on mulching in brinjal. | Mulching with low density polyethene sheets of 25 micron thickness and burry both the ends into the soil to a depth of 10 cm. | 10 | 0.4 |
| | Rabi | Demonstration on integrated management of wilt complex of brinjal | Seed treatment with Metalaxy =Mancozeb 72% WP @ 2mg/kg + soil application of carbofuran @ 1 kg a. i/ha+soil drenching of carbendazim 0.25%+ plantomycin 0.0015% at 30 and 45 days after transplanting | 10 | 1.0 |
| Okra | Rabi | Demonstration on suitable IPM module for YVMV in Okra | Seed treatment with imidacloprid 600FS@5gm/kg, Installation of yellow sticky trap @50/ha & spraying Acetamiprid 20SP @0.3gm/lit. at 30 and 45 DAS. | 10 | 1.0 |
| Vegetable | Year round | Demonstration of nutritional garden for improving nutritional security of farm family | Vegetables (10 Plots): Spinach, Amaranthus, Coriander, Green peas, Carrot, Broccoli, Radish, Tomato, Onion, Cowpea, cucurbits in fencing according to the season with Two Papaya Plants, One Lime, one drumstick and two Banana trees and floriculture in bunds Support structure: Low cost poly tunnel for seedlings+ Trellising structure+ Verm tank | 10 | 0.4 |
| Mango | Rabi | Demonstration on Mango Harvester for drudgery reduction | Mango harvester with pedicle(1-2 cm) ,capacity 100kg/hr , WHR 114 beat/min, Average of Est. Energy Expenditure KJ/min-14.8 Kj/min, | 10 | |
| Sweet potato | Rabi | Demonstration on value added products from sweet potato & pulse flour fortified noodle. | Refined flour +Sweet potato flour +Pulse flour mixing then steaming 5 (mins)+ cooling +addition of salt and water+ kneading(30min.)+extrusion +Steaming drying ( 60 degree for 2 hours). Self life of product is( 4-5 months) the ratio of three flour is (1000 gm :150gm:25 gm) | 10 | 10 kg |
| Income generation activity | Rabi | Demonstration on value added products from oyster | Sorghum flour: dry oyster mushroom powder(80:20) along with other ingredients such as sugar, milk powder, | 10 | 10 kg |

| | | | | | |
|---|---|---|---|---|---|
| | | mushroom & millet cookies for higher income | baking powder, essence & ammonium bicarbonate. | | |
| Allied sector | | Demonstration on progressive farmer is designated as per domain specialization for change of transfer technology | progressive farmer is designated as per domain specialization for change of transfer technology | 15 | |
| | | | | | |

**CFLD (Oilseed/Pulses)**

| Crop | Season | Area (ha) | No. of beneficiary |
|---|---|---|---|
| Mustrad | Rabi | 10 | 25 |

## 5. Seed and planting material production/ Poultry bird

| Seed | | Planting material | |
|---|---|---|---|
| **Crop** | **Area (ha)** | **Crop** | **Area/No** |
| Paddy (Variety- Pratikshya) | 3 | Brinjal | 25000 |
| | | Tomato | 20000 |
| | | Chilli | 20000 |
| | | Cauliflower | 20000 |
| | | Capsicum | 1500 |
| | | Cabbage | 10000 |
| | | Papaya | 2500 |
| | | Drum stick | 500 |
| | | Broccoli | 500 |
| Poultry Birds ( 21 days old) | 2500 nos. | | |

## 6. Extension Activities

| Activities | No. | Participants |
|---|---|---|
| Field Day | 4 | 160 |
| Kisan Mela | 1 | 200 |
| Kisan Gosthi | 1 | 50 |
| Exhibition | 1 | 100 |
| Film Show | 30 | 500 |
| Method Demonstration | 16 | 160 |
| Farmers Seminar | 1 | 25 |
| Workshop | 1 | 25 |
| Group Meeting | 2 | 100 |
| Lecture Delivered as Resource Person | 25 | 500 |
| Advisory Services | 12 | 100 |
| Scientist Visit to Farmers field | 48 | 600 |
| Farmers visited to KVK | 500 | 500 |
| Diagnostic Visit | 38 | 150 |
| Exposure Visit | 12 | 600 |
| Ex-trainee Samellan | 1 | 50 |
| Soil Health Camp | 1 | 50 |
| Animal Health Camp | 2 | 100 |

| | | |
|---|---|---|
| Soil Test Campaign | 4 | 100 |
| Farm-Science Club Convener Meet | 2 | 80 |
| SHG Group Convener Meeting | 1 | 50 |
| Mahila Mandal Convener Meeting | 1 | 25 |
| Celebration of Important day | 5 | 125 |
| Swatch Bharat Mission | 10 | 200 |
| Mahila Kisan Diwas | 1 | 50 |

7. **Revolving Fund**

| Opening balance as on 1st April 2023 (Rs. in lakh) | Amount to be invested (Rs.) | Return (Rs.) |
|---|---|---|
| 2,76,190 | 3,70,000 | 4,85,000 |

8. **Expected fund utilization**

| Project | Source | Amount to be received (Rs. in lakh) |
|---|---|---|
| CBSAE development project under OMBADC | OMBADC, Govt. of Odisha | 70,000,00 |
| Natural farming | ICAR | 6,00,000 |

9. **List of Projects to be implemented**

| Name of the project | Fund expected (Rs.) |
|---|---|
| TSP | 10,00,000 |
| CBSAE development project under OMBADC | 70,00,000 |

10.**No. of success stories to be developed:** 04 nos.

11. **Scientific Advisory Committee**

| Date of SAC meeting held during 2022-23 | Proposed date |
|---|---|
| 31.01.2023 | 31.01.2024 |

12. **Soil and water testing**

| Sample | No. of samples to be analyzed |
|---|---|
| Soil | 65 |
| Plant | - |
| Water | - |

13. **Staff position**

| Sanctioned | In position | If vacant, since when |
|---|---|---|
| Programme Coordinator / Sr. Scientist | 1 | - |
| SMS (Agril.) / T-7/8 | 0 | 2012 |
| SMS (Hort.) / / T-7/8 | 0 | 2012 |
| SMS (A.H. & V.S.) / / T-7/8 | 0 | 2012 |
| SMS (Fishery Sc.) / / T-7/8 | 0 | 2012 |
| SMS (Agril. Engineering) | 0 | 2022 |
| SMS (Agril. Extn)/ T-6 | 1 | - |
| SMS (Home Sc.) / T-6 | 1 | - |
| Programme Assistant (Computer)/ T-5 | 1 | - |
| Programme Assistant/ T-5 | 1 | - |
| Farm Manager/T-5 | 1 | - |
| Assistant | 0 | - |

| | | |
|---|---|---|
| Stenographer, Grade – III | 1 | - |
| Driver/ T-2 | 1 | - |
| Driver / T-2 | 1 | - |
| Skilled Supporting Staff | 1 | - |
| Skilled Supporting Staff | 0 | 2020 |
| **Total** | **10** | **-** |

14. **Status of infrastructure**

| Infrastructure | Complete | Under construction | Not started | Reasons, if not started |
|---|---|---|---|---|
| Administrative building | √ | | | |
| Trainees' hostel | | | √ | Estimate saught from Executive Engineer(Agril), Baripada |
| Staff quarter | | | √ | No fund allocation |
| Demo. unit | | | | |
| i) IFS | | | √ | No fund allocation |
| ii) Portable Carp Hatchery | | | √ | No fund allocation |
| iii) Goatary | | | √ | No fund allocation |

15. **Fund requirement and expenditure (Rs.)**

**Total Fund Requirement:**

| | Expenditure (last year) (Rs. in lakh) | Expected requirement (Rs. in lakh) |
|---|---|---|
| **Recurring** | **-** | |
| i. Pay & allowance | 107.77 | 110 |
| ii. Contingency | 20.5 | 22 |
| iii. TA | 1.1 | 1.2 |
| iv. HRD | - | - |
| **Non-recurring (specify)** | - | - |
| i. Works (Road, threshing floor, drying yard, vehicle and implement shed, irrigation system etc.) | 3.0 | 10 |
| iv. Furniture & Equipment | 0.85 | 2.0 |
| v. Vehicle and tractor | 9.0 | 1.0 |
| **TOTAL** | **142.2** | **146.2** |
| | | |

## ACTION PLAN FOR SPECIAL FOCUS ON EMPOWERING TRIBAL FARMERS UNDER TSP PROGRAMME

**Marigold cultivation for Women SHGs**

| | |
|---|---|
| **Problem** | Low income due to absence of income generation opportunities |
| **Intervention** | Marigold cutting |
| **Beneficiaries / No. of units** | 50 nos./5 units (SHG) |
| **Unit size** | 10 nos. per SHG |
| **Input requirement including the cost** | Input requirement including the cost: Marigold seedling-22200/0.5 ha @1.10/ seedling<br>**Total cost required - Rs. 24,420/** |

| | |
|---|---|
| **Expected Outcome** | Socio-economic development of tribal people through additional income generation activities by Marigold cultivation is expected with very little investment and additional income generation activity |

**Free range improved poultry farming by women SHGs**

| | |
|---|---|
| **Problem** | Low output of desi poultry birds due to lower growth rate and egg laying capacity |
| **Intervention** | Breeds such as Aseel, |
| **Beneficiaries / No. of units** | 250nos. / 250 units ( SHG) |
| **Unit size** | 100 nos. birds per SHG in two phases |
| **Input requirement including the cost** | 21 days old chicks @ Rs. 90/- per chick for 20 nos./unit<br>Total for 2500 birds = Rs**. 225000/** |
| **Expected Outcome** | Socio-economic development of tribal people through additional income generation activity by means of rearing improved poultry breeds having more output in terms of growth and egg laying capacity |

**Mushroom cultivation for Nutritional Security and Small scale Income generation by SHGs**

| | |
|---|---|
| **Problem** | Malnutrition in tribal people due to unavailability of proper supplementation to the main staple food i.e., rice |
| **Intervention** | Cultivation of Paddy straw and Oyster mushroom |
| **Beneficiaries / No. of units** | 100 nos./10 units (SHG) |
| **Unit size** | 100 nos. of bed per SHG |
| **Input requirement including the cost** | Spawn, additives, polythene etc.@ Rs. 30/- per bed<br>Total for 1000 beds - Rs.30, 000/-<br>Total cost required- **Rs 30,000/-** |
| **Expected Outcome** | Socio-economic development of tribal people through additional income generation activity by means of rearing improved poultry breeds having more output in terms of growth and egg laying capacity |

**Hybrid Gyno-dioecious Papaya based nutritional gardening in backyard condition**

| | |
|---|---|
| **Problem** | Unavailability of balanced diet (green vegetables) in the plates of tribal people due to low purchasing power causing -Malnutrition |
| **Intervention** | Supplying Gyno-dioecious Variety papaya-: (Hybrid-Red lady) and vegetables (HYV/hybrids) in backyard |
| **Beneficiaries / No. of units** | 100 nos./10 units (SHG) |
| **Unit size** | 10 nos. of Papaya plants and 400 nos. of vegetable seedlings per beneficiary |
| **Input requirement including the cost** | Papaya seedlings 1,000 nos. @ Rs. 25/- per plant- 25,000/-<br>Vegetable seedlings 40,000 nos. @ Rs. 1.25/-– Rs 50,000/-<br>Total cost required= **Rs. 75, 000/-** |
| **Expected Outcome** | By inclusion with fresh vegetables in the diet will solve the problem of malnutrition as well as it will reduce the daily cooking cost of tribal people |

**Small tools and equipment for tribal women SHG**

| Name of equipment | Intervention | Beneficiaries / No. of units | Total Cost Required |
|---|---|---|---|
| **Sprayer** | | **15** | **1,20,000** |

Sd/-
Senior Scientist and Head
KVK, Mayurbhanj-II, jashipur