ANNUAL REPORT 2009-10



KRISHI VIGYAN KENDRA Larkipalli Farm, Bolangir – 767002



ORISSA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY
Bhubaneswar 751003

FORMAT 1- GENERAL, OFT & FLDS

ANNUAL REPORT 2009-10

Summary of achievements during the reporting period

| KVK Name | Activity | Т | arget | Achi | evement |
|---------------------|--|--------------------------|--|--------------------------|---------------------------------|
| | | Number of activity | Number of farmers/ beneficiaries | Number of activity | Number of farmers/beneficiaries |
| Bolangir, Orissa | OFTs | 5 | 52 | 03 | 22 |
| | FLDs – Oilseeds (activity in ha) | - | - | - | - |
| | FLDs – Pulses (activity in ha) | - | - | - | - |
| Bolangir, Orissa | FLDs – Cotton (activity in ha) | - | - | - | - |
| Bolangir, Orissa | FLDs – Other than Oilseed and pulse crops(activity in ha) | 12 | 60 | 03 | 30 |
| Bolangir, Orissa | FLDs – Other than Crops (activity in no. of Unit/Enterprise) | 04 | 22 | 02 | 10 |
| Bolangir, Orissa | Training-Farmers and farm women | 18 | 360 | 09 | 225 |
| | Training-Rural youths | 04 | 90 | 03 | 70 |
| Bolangir, Orissa | Training- Extension functionaries | 07 | 105 | 06 | 90 |
| Bolangir, Orissa | Extension Activities | 20 | Mass | 14 | Mass |
| Bolangir, | Seed Production (Number of activity as seeds in quintal) | | | | |

Please do not change the format of tables.

| KVK Name | Activity | Т | arget | Achi | evement |
|---------------------|---|----------|---------------|----------|---------------|
| | | Number | Number of | Number | Number of |
| | | of | farmers/ | of | farmers/ |
| | | activity | beneficiaries | activity | beneficiaries |
| Orissa | | | | | |
| Bolangir, Orissa | Planting material ((Number of activity as quantity of planting material in quintal) | - | - | - | - |
| Bolangir, Orissa | Seedling Production (Number of activity as number of seedlings in numbers) | - | - | - | - |
| Bolangir, Orissa | Sapling Production (Number of activity as number of sapling in numbers) | - | - | - | - |
| Bolangir, Orissa | Other Bio- products | - | - | - | - |
| Bolangir, Orissa | Live stock products | - | - | - | - |
| Bolangir, Orissa | SAC Meeting (Date & no. of core/official members | - | - | - | - |
| Bolangir, Orissa | Newsletters (no.) | 2 | - | - | - |
| Bolangir, Orissa | Publication (Research papers, popular article) | 5 | - | 2 | - |
| | Convergence programmes / Sponsored programmes | - | - | 2 | 50 |
| Bolangir, Orissa | Outreach of KVK in the District (No. of blocks, no. of villages) | 14, 1786 | 224469 | 1,2 | 641 |

Please do not change the format of tables.

1. GENERAL INFORMATION

1.1. DISTRICT PROFILE (detail of geographical area, cultivation, Land, resources, opportunities, irrigation, populations etc.)—

| Geographical | Cultivable area | Land (in ha) | | Forest area (in | Irrigated area | | |
|--------------|-----------------|--------------|--------|-----------------|----------------|----------|---------|
| area (in ha) | (in ha) | Att | Mal | Berna | Bahal | ha) | (in ha) |
| 65,75,00 | 3,45,475 | 1,22,648 | 66,677 | 70,155 | 35,995 | 1,54,385 | 65,751 |

Census population(2001)

| Population | Male | Female | Ratio | SC | ST |
|------------|--------|--------|----------|--------------|--------------|
| 1337194 | 673985 | 663209 | 1000:984 | 226300 (17%) | 275822 (21%) |

1.2. DETAILS OF ADOPTED VILLAGE during the reporting period (Approved by competent Authority in meetings/workshops)

| KVK Name | Village Name | Year of adoption | Block Name | Distance from KVK | Population | Number of farmers (having land in the village) |
|-------------------------|-------------------|------------------|------------|----------------------|------------|--|
| Bolangir , Oriss | Lepta Lepta | 2009-10 | Puintala | 12 km | 528 | 176 |
| Bolangir , Oriss | Fatakara Fatakara | 2009-10 | Puintala | 14 km | 934 | 465 |

1.3. THRUST AREAS identified by KVK (Approved by competent Authority in meetings/workshop)

| KVK Name | THRUST AREA |
|--------------------------|---|
| Bolangir , Orissa | Crop diversification |
| Bolangir , Orissa | Reclamation of degraded land |
| Bolangir , Orissa | Integrated Nutrient management practices |
| Bolangir , Orissa | Quality seeds & seedling production |
| Bolangir , Orissa | Income generating activities for rural women / school dropouts |
| Bolangir , Orissa | Value addition in seasonal vegetables |
| Bolangir , Orissa | Integrated fish farming |
| Bolangir , Orissa | Proper health management of domestic animals & birds |
| Bolangir , Orissa | Recycling of farm waste for vermicompost |
| Bolangir , Orissa | Farm mechanization |
| Bolangir , Orissa | Off- season vegetable cultivation |
| Bolangir , Orissa | Promotional of nutritional garden |
| Bolangir , Orissa | Introduction of suitable varieties with improved package of practices |
| Bolangir , Orissa | Effective use of family labour through need based livelihood option |
| Bolangir , Orissa | Market & production strategies |

Please do not change the format of tables.

1.4. PROBLEM IDENTIFIED by KVK (Approved by competent Authority in meetings/workshop)

| KVK Name | Problem identified | Methods of problem identification |
|--------------------------|---|---|
| Bolangir, Orissa | Severe soil erosion in sloppy upland | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Soil acidity-poor knowledge about soil testing and soil health management | PRA, Diagnostic visit, Group discussion |
| Bolangir , Orissa | Non-availability of waste land management technique | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Low and imbalanced use of manures & fertilizers in all crops | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Severe crop weed competition in kharif upland crops | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Non-availability of inputs (Seed, fertilizer & pesticide) in time | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Lack of storage facility for fruits & vegetables | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Poor nutrient status and low water holding capacity of soil | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Lack of irrigation facility during rabi/ summer except Hirakud command area | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Low availability and adoption of dry land farming technique | PRA, Diagnostic visit, Group discussion |
| Bolangir, Orissa | Inadequate knowledge about post harvest technology | PRA, Diagnostic visit, Group discussion |
| | | |

Please do not change the format of tables.

2. OFT (conducted during Rabi 2009-10)

2.1 Basic information of the Technology taken by the KVK

| KVK | | | Category of technology | OFT on | | OFT ID* (to be | Name of | No of | ftrials | Area | (ha) | Status of the OFT |
|------|------|--------|---------------------------|---------------------|---|---------------------|---------------------|----------|----------|----------|--------------|---|
| name | Year | Season | (Assessment / Refinement) | crop/ Enterprise | Title of OFT | created by the KVK) | Crop/ Enterprise | Targeted | Achieved | Targeted | Achieve d | (Completed/ Continued/ Result awaited |
| Blgr | 2009 | Rb | Assessment | Paddy | Assessment of SRI with variety MTU – 1010 | Blgr0910201 | Paddy | 06 | 06 | 01 | 01 | Completed |
| Blgr | | | | | Assessment of | Blgr0910202 | Paddy | 08 | 08 | 01 | 01 | Completed |
| | | | | | Topstar | | | | | | | |
| | 2009 | Rb | Assessment | Paddy | (oxadiargyl) | | | | | | | |
| | | | | | weedicide in | | | | | | | |
| | | | | | transplanted paddy | | | | | | | |
| Blgr | | | | | Assessment of | Blgr0910203 | Tomato | 08 | 08 | 0.5 | 0.5 | Completed |
| | 2009 | Rb | Assessment | Tomato | hybrid tomato | | | | | | | |
| | | | | | variety | | | | | | | |

^{*} KVK+Year+Season+Discipline & Code

2.2 Details of Problems taken as OFT by the KVK

| KVK | OFT ID | Problem | Thematic | Farmers' | | | Farming situation | | Total Area of the | Name of the block(s) under KVK where the problem occurs | |
|------|-----------------|---|----------|--|-----------|------------|--|-------------------------|---|---|--|
| name | | diagnose | area | practice (T ₁) | Soil type | Irrigation | Type of Cultivation (Low land/ Mid land/ Up land | Cropping system | district (in ha) affected by the problem | | |
| Blgr | Blgr09102 01 | Low productivity due to improper crop management and traditional method of cultivation | ICM(13) | Traditional method of cultivation | Clay loam | Irrigated | Mid land | Paddy-paddy | 7264 | Agalpur, Puintala | |
| Blgr | Blgr0910 202 | High cost of production due to high labour charges and no use of chemical to control weed | WM(12) | Use of manual labour and zero chemical to control weed | Clay loam | Irrigated | Mid land | Paddy-paddy | 3200 | Agalpur, Puintala, Bolangir | |
| Blgr | Blgr0910 203 | Low productivity of tomato due to degenerated and local variety | V.E(10) | Use of local and degenerated varieties | Sndyloam | Irrigated | Upland | Groundnut- vegetable | 828 | Bolsngir- Puintala, Loisingha | |

Please do not change the format of tables.

2.3 Details of solution taken for technology assessment/refinement by the KVK

| KVK Name | OFT ID No | Details of technology selected (T_2) | Source of technology | Year of release of technology | If refinement in the technology, give details of refinement over recommended practices (T_3) |
|----------|-------------|--|----------------------|-------------------------------|--|
| Blgr | Blgr0910201 | SRI with certified seed of MTU- 1010 | ANGRAU, (AP) | 2007-08 | Nil |
| Blgr | Blgr0910202 | Topstar (Oxadiargyl), 80% WP @ 80 g/ha | AICRP weed, OUAT | 2008-09 | Nil |
| Blgr | Blgr0910203 | Hybrid tomato with full package of practices RDF 125: 25;100 | OUAT | 2007-08 | Nil |

2.4 Performance of the technology for assessment/refinement

A. Production

| KVK | OFT ID | | Main | Products | | Bye- Product | | | | | |
|------|-----------------|------------------|----------------------------|----------------------------------|--------------------------|--------------|----------------------------|----------------------------|--------------------------|--|--|
| Name | | Unit of Farmer's | | Recommended Refined Pract | | Unit of | Farmer's | Recommended | Refined Practice, | | |
| | | measurement | Practice (T ₁) | Practice (T ₂) | if any (T ₃) | measurement | Practice (T ₁) | Practice (T ₂) | if any (T ₃) | | |
| Blgr | Blgr09102 01 | ton | 3.2 | 5.5 | - | ton | 3.0 | 3.9 | - | | |
| Blgr | Blgr0910 202 | ton | 2.4 | 3.8 | - | ton | 2.1 | 3.4 | - | | |
| Blgr | Blgr0910 203 | ton | 10.2 | 22.6 | - | ton | - | - | - | | |

Please do not change the format of tables.

B. Parameters

| KVK Name | OFT ID | | Observation | ıs taken on p | arameter 1 | | | Observation | ns taken on p | arameter 1I | |
|----------|-----------------|-------------------------|---------------------|-------------------------------------|---|---|-------------------------|---------------------|-------------------------------------|---|---|
| | | Parameter name | Unit of measurement | Farmer's Practice (T ₁) | Recommended Practice (T ₂) | Refined Practice, if any (T ₃) | Parameter name | Unit of measurement | Farmer's Practice (T ₁) | Recommende d Practice (T ₂) | Refined Practice, if any (T ₃) |
| Blgr | Blgr0910201 | Plant population | no/ sqmt | 25 | 16 | - | Tiller | No/ Hill | 10 | 25 | - |
| | | Yield | T/ha | 3.2 | 5.5 | - | | | | | |
| Blgr | Blgr09102 02 | Plant populatio n | no/ sqmt | 30 | 25 | - | Tiller | No/ Hill | 8 | 12 | - |
| | | Yield | T/ha | 2.4 | 3.8 | - | | | | | |
| Blgr | Blgr09102 03 | Yield | T/ha | 12 | 226 | - | Wilted plant %age | % | 8 | 2 | - |

C. Economic Performance

| KVK name | OFT ID | Average Co | st of cultivatio | | | | | (Rs/ha) | Benefit-Cost Ratio (Gross Return / Gross Cost) | | | | |
|----------|-----------------|-------------------------------------|--|---|---|--|---|-------------------------------------|---|---|-------------------------------------|--|---|
| | | Farmer's Practice (T ₁) | Recom mended Practice (T ₂) | Refined Practice, if any (T ₃) | Farmer's Practice (T ₁) | Recomm ended Practice (T ₂) | Refined Practice, if any (T ₃) | Farmer's Practice (T ₁) | Recomm ended Practice (T ₂) | Refined Practice, if any (T ₃) | Farmer's Practice (T ₁) | Recomm ended Practice (T ₂) | Refined Practice, if any (T ₃) |
| Blgr | Blgr091 0201 | 17670 | 22250 | - | 31800 | 53400 | - | 14130 | 31150 | - | 1.8 | 2.4 | - |
| Blgr | Blgr091 0202 | 18230 | 19789 | - | 23700 | 37600 | - | 5470 | 17811 | - | 1.3 | 1.9 | - |
| Blgr | Blgr091 0203 | 48571 | 70625 | - | 102000 | 226000 | - | 53429 | 155375 | - | 2.1 | 3.2 | |

Please do not change the format of tables.

2.5 Recommendations/message form assessed/refined technology

| KVK Name | OFT ID No | Final recommendation for | Constraints identified and | Process of farmers | Farmers feed back | Process for sensition technology | zation of the | line departments | s for replacement of the |
|----------|-------------|--|--|--|--|----------------------------------|---------------|------------------|--------------------------|
| | | micro level situation | feedback for research | participation and their reaction | | Workshop/ meetings | Trainings | Visits | Publications |
| Blgr | Blgr0910201 | SRI method can be practiced only medium land with assured irrigation and drainage condition/ facilities | Transplanting of 8 to 10 days old small seedling by unskilled labor is a difficult task | Group meeting, training & farmers visit | High return obtained with less inputs (seed water) | 1 | 1 | 5 | - |
| Blgr | Blgr0910202 | Topstar weedicide can only be used within 1- 2 days after transplanting | Non-availability of weedcide (Topstar) in the local market | Group meeting, training & farmers visit | Less investment but careful supervision is needed for weed management | 1 | 2 | 3 | - |
| Blgr | Blgr0910203 | Hybrid tomato (Tulasi & Avinash) can only be used in winter season | Seed of the hybrid tomato is very high | Group meeting, training & farmers visit | Hybrid tomato though give high production but less juicy and comparatively low in sour taste | 2 | 1 | 2 | - |

Please do not change the format of tables.

2.6 Farmer-wise performance of the technology for assessment/refinement

| KVK | | Farmers' | Main | Product | (kg/ha) | By-P | roduct (k | kg/ha) | Observat | tions on C | Other P | aramet | ter | Observ | ations o | n Other | Parame | eter |
|---------------------|-------------|----------------------|-----------------------|---------|-----------------------|-----------------------|-----------|-----------------------|------------------|------------|---------|----------------|-----------------------|----------------|----------|---------|--------|-----------------------|
| Name | OFT ID No | name | T ₁ | T_2 | T ₃ | T ₁ | T_2 | T ₃ | Parameter name | Unit | T_1 | T ₂ | T ₃ | Parameter name | Unit | T_1 | T_2 | T ₃ |
| Bolangir, Orissa | Blgr0910201 | Sagar chhatria | 3.5 | 5.9 | - | 3.3 | 3.8 | - | Plant population | No | 26 | 13 | - | Tiller | No. | 12 | 28 | - |
| Bolangir, Orissa | Blgr0910201 | Sumitra Chhatria | 3.6 | 5.6 | - | 2.8 | 4.2 | - | Plant population | No | 23 | 12 | - | Tiller | No. | 10 | 24 | - |
| Bolangir, Orissa | Blgr0910201 | Tikeswar Chhatria | 2.8 | 5.8 | - | 3.2 | 3.4 | - | Plant population | No | 27 | 16 | - | Tiller | No. | 10 | 23 | - |
| Bolangir, Orissa | Blgr0910201 | Bhaskar Chhatria | 2.4 | 5.2 | - | 3.1 | 4.3 | - | Plant population | No | 24 | 14 | - | Tiller | No. | 11 | 26 | - |
| Bolangir, Orissa | Blgr0910201 | Sidha Chhatria | 2.2 | 5.3 | - | 2.7 | 4.4 | - | Plant population | No | 26 | 13 | 1 | Tiller | No. | 8 | 24 | - |
| Bolangir, Orissa | Blgr0910201 | Mangla Chhatria | 3.1 | 5.4 | - | 2.9 | 3.5 | - | Plant population | No | 24 | 16 | - | Tiller | No. | 9 | 25 | - |
| Bolangir, Orissa | Blgr0910202 | Kisan Chhatria | 2.4 | 4.2 | - | 1.8 | 4.0 | - | Plant population | No | 28 | 24 | - | Tiller | No. | 7 | 13 | - |
| Bolangir, Orissa | Blgr0910202 | Bipin Chhatria | 2.7 | 3.4 | - | 2.3 | 3.3 | - | Plant population | No | 32 | 25 | - | Tiller | No. | 6 | 12 | - |
| Bolangir, Orissa | Blgr0910202 | Bhima | 2.9 | 3.8 | - | 2.0 | 2.5 | - | Plant population | No | 32 | 26 | - | Tiller | No. | 8 | 12 | - |
| Bolangir, Orissa | Blgr0910202 | Samanta Bhoi | 2.3 | 3.6 | - | 2.2 | 2.0 | - | Plant population | No | 31 | 24 | - | Tiller | No. | 11 | 11 | - |
| Bolangir, Orissa | Blgr0910202 | Lingaraj Kumbhar | 2.1 | 4.3 | - | 2.1 | 2.1 | - | Plant population | No | 27 | 27 | 1 | Tiller | No. | 9 | 10 | - |
| Bolangir, Orissa | Blgr0910202 | Susant Chhatria | 2.2 | 4.1 | - | 2.3 | 2.9 | - | Plant population | No | 29 | 24 | - | Tiller | No. | 8 | 13 | - |
| Bolangir, Orissa | Blgr0910202 | Basanta Chhatria | 2.8 | 3.7 | - | 2.0 | 2.6 | - | Plant population | No | 32 | 26 | - | Tiller | No. | 7 | 11 | - |
| Bolangir, Orissa | Blgr0910202 | Sesha | 2.0 | 3.8 | - | 2.1 | 2.8 | - | Plant population | No | 29 | 24 | - | Tiller | No. | 8 | 14 | - |
| Bolangir, Orissa | Blgr0910203 | Dhanu Kumbhar | 9.9 | 23.1 | - | - | - | - | | | | | | | | | | |

Please do not change the format of tables.

| Bolangir, | Blgr0910203 | Birabar Bhoi | 9.0 | 23.4 | - | - | - | | | | | | |
|-----------|---------------------------------------|--------------|------|------|---|---|---|---|--|--|--|--|--|
| Orissa | e e e e e e e e e e e e e e e e e e e | | | | | | | | | | | | |
| Bolangir, | Blgr0910203 | Ramamani | 8.9 | 22.6 | - | - | - | - | | | | | |
| Orissa | | Majhi | | | | | | | | | | | |
| Bolangir, | Blgr0910203 | Japa Majhi | 11.5 | 21.8 | - | - | - | - | | | | | |
| Orissa | C | | | | | | | | | | | | |
| Bolangir, | Blgr0910203 | Susanta | 10.5 | 22.4 | - | - | - | - | | | | | |
| Orissa | | Kumbhar | | | | | | | | | | | |
| Bolangir, | Blgr0910203 | Susila Bhoi | 9.3 | 22.8 | - | - | - | | | | | | |
| Orissa | | | | | | | | | | | | | |
| Bolangir, | Blgr0910203 | Hiramani | 11.3 | 21.7 | - | - | - | | | | | | |
| Orissa | | Chhatria | | | | | | | | | | | |
| Bolangir, | Blgr0910203 | Kalamani | 11.2 | 23.2 | - | - | - | - | | | | | |
| Orissa | S | Majhi | | | | | | | | | | | |

Please do not change the format of tables.

FORMAT 2 – STAFF POSITION, TRAININGS, EXTENSION ACTIVITIES

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IMPORTANT INSTRUCTION

- 1. Do not modify/add/delete the column of the tables. If you want to give additional information, please attached with separate sheet as annexure.
- 2. Do not modify/delete the text written on grey colored background columns in tables otherwise information of your KVK will not be accepted by the database of our Directorate.
- 3. Training on additional Topics can be added or replaced under OTH Thematic Code in Table T1 (written in blue colored text).
- 4. Do not press any Enter Key in any of the columns while making entry in the columns of the table. Use only arrow key /Tab key/ mouse pointer while movement from one column/row to another.
- 5. Column No. 1 is reserved for name of the KVK (District name). Write your KVK name in every row (do not leave blank the column No. 1 for any of the row).
- 6. Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

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Please do not change the format of tables.

Abbreviation Used

| FW | (A) Farmers & Farm Women |
|----------------|---------------------------------|
| RY | (B) Rural Youths |
| IS | (C) Extension Personnel |
| ONC | On Campus Training Programme |
| OFC | Off Campus Training Programme |
| M | Male |
| F | Female |
| Т | Total |
| Thematic Areas | s for Training |
| CRP | Crop Production |
| HOV | Horticulture – Vegetable Crops |
| HOF | Horticulture-Fruits |
| НОО | Horticulture- Ornamental Plants |
| НОР | Horticulture- Plantation crops |

Please do not change the format of tables.

| НОТ | Horticulture- Tuber crops |
|-----|---|
| HOS | Horticulture- Spices |
| НОМ | Horticulture- Medicinal and Aromatic Plants |
| SFM | Soil Health and Fertility Management |
| LPM | Livestock Production and Management |
| WOE | Home Science/Women empowerment |
| AEG | Agril. Engineering |
| PLP | Plant Protection |
| FIS | Fisheries |
| PIS | Production of Inputs at site |
| CBD | Capacity Building and Group Dynamics |
| AGF | Agro-forestry |
| ОТН | Others |
| RYH | Rural Youth |
| EXP | Extension Personnel |

Please do not change the format of tables.

1. Staff Position (as on 31st March 2010)

| Name of KVK. | Sanctioned post | Name of the incumbent | Discipline | Highest degree | Subject of Speciali- zation | Pay Scale (Rs.) | Present basic (Rs.) | Date of joining | Permanent /Temporary | Category (SC/ST/ OBC/ Others) |
|---------------------|-----------------------------|-----------------------|-------------|----------------------|-----------------------------------|------------------------------|---------------------|-----------------|-------------------------|--|
| Bolangir, Orissa | Programme Coordinator | Dr. S.C. Mohapatra | Agriculture | Ph. D | Agronomy | 12000- 420-18300 | 15360 | 21.08.09 | Permanent | Others |
| AAA | Subject Matter Specialist1 | Mrs. S.Sahu | Home Sc. | M.Sc. | Foods & Nutrition | 8000-275- 13500 | 8000 | 22.12.09 | Temporary | Others |
| AAA | Subject Matter Specialist2 | | | | | | | | | |
| AAA | Subject Matter Specialist3 | | | | | | | | | |
| AAA | Subject Matter Specialist4 | | | | | | | | | |
| AAA | Subject Matter Specialist5 | | | | | | | | | |
| AAA | Subject Matter Specialist6 | | | | | | | | | |
| AAA | Programme Assistant | | | | | | | | | |
| AAA | Farm Manager | | | | | | | | | |
| AAA | Computer Programmer | Sri R.N. Satapathy | Computer | MCA | Computer | 5500-175- 9000 | 6200 | 13.11.09 | Temporary | Others |
| AAA | Accountant / superintendent | | | | | | | | | |
| AAA | Stenographer | | | | | | | | | |
| AAA | Driver | | | | | | | | | |
| AAA | Driver | | | | | | | | | |
| AAA | Supporting staff | Sri Sagar Chhatria | - | 9 th Pass | - | 2550-55- 2660-60- 3200 | 2550 | 21.11.09 | Temporary | SC |
| AAA | Supporting staff | | | | | | | | | |

Please do not change the format of tables.

2. Documentation of the need assessment conducted by the KVK for the training programme

| | | <u>. </u> | | 01 0 |
|-----------------|--------------------------|---|-------------------|------------------------------|
| Name of KVK. | Category of the training | Methods of need assessment | Date and place | No. Of participants involved |
| Bolangir Orissa | RY | Group discussion – On seen the yield performance SRI method of paddy cultivation, some young farmers of the adopted villages urged for more specific theory and practical knowledge SRI | 04.01.2010, Lepta | 30 |
| | | | | |
| | | | | |
| | | | | |

For example: Need assessment of the training for farmers and farmwomen, the method may be diagnostic field visit, PRA tools, group discussion, exploratory survey

3. TRAINING PROGRAMMES

Table 3.1. Details of Training programmes conducted by the KVKs

| Name of | Cate- | Training | Theme | Sub-theme | No. of | No. of | Duration | Partic | cipants | | | | |
|----------|-------|----------|-------|----------------------------------|------------|----------------|----------|--------|---------|----|----|------|----|
| KVK | gory | Type | code | | Courses | Courses (Days) | | SC | | ST | | Othe | rs |
| | | | | | (Targeted) | (Achieved) | | M | F | M | F | M | F |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Bolangir | FW | ONC | CRP | Weed Management | 3 | 2 | 3 | 10 | 8 | 10 | 06 | 14 | 02 |
| Bolangir | FW | ONC | CRP | Crop Diversification | 3 | 2 | 3 | 6 | 8 | 10 | 2 | 14 | 10 |
| Bolangir | FW | ONC | CRP | Integrated Crop Management | 1 | 1 | 2 | 10 | | 2 | | 10 | 3 |
| Bolangir | FW | ONC | НОТ | Processing and value addition | 4 | 2 | 3 | 8 | 12 | | 14 | 10 | 6 |
| Bolangir | FW | ONC | LPM | Poultry Management | 3 | 2 | 3 | 10 | 2 | 8 | 6 | 14 | 10 |
| Bolangir | RY | ONC | RYH | Mushroom Production | 2 | 2 | 5 | 10 | 14 | 5 | 5 | 10 | 6 |
| Bolangir | RY | ONC | RYH | Vermi-culture | 2 | 1 | 4 | 10 | | 5 | | 5 | |
| Bolangir | IS | OFC | EXP | Formation and Management of SHGs | 2 | 2 | | 10 | | 10 | | 10 | |
| Bolangir | IS | OFC | EXP | Household food security | 1 | 1 | | | 05 | | 3 | | 7 |
| Bolangir | IS | OFC | EXP | Women and Child care | 3 | 3 | | | 15 | | 20 | | 10 |

Please do not change the format of tables.

Table 3.2. Details of Vocational training programmes for Rural Youth conducted by the KVKs

Table 3.3. Details of training programme conducted for livelihood security in rural areas by the KVKs

Table 3.4. Sponsored Training Programmes

| | | | Thematic area (as | Sub-theme (as per | Client (FW/ | Dura- | No. of | No. o | of Part ners | | C | S | Т | Sponsoring | Fund received |
|---|------------|------------------|---------------------------------|-----------------------------|----------------|----------------|---------|-------|-----------------|---|---|---|---|-------------------|--------------------------|
| N | ame of KVK | Title | given in abbreviation table) | column no 5 of Table T1) | RY/ IS) | tion (days) | courses | M | F | M | F | M | F | Agency | for training (Rs.) |
| В | olangir | Vermi Composting | CBD | | RY | 4 | 2 | 10 | 5 | 2 | 5 | 8 | 5 | ATMA, Bolangir | Rs.4,000/- |

4. Evaluation/Follow up & Impact of the training programmes conducted by the KVK (all types of trainings)

NOTE: This exercise should be conducted by using/developing suitable well-structured questionnaire/ interview schedule implemented to the beneficiaries only.

Please do not change the format of tables.

5. EXTENSION ACTIVITIES

| Name of | | | N. 0 | Detail | of Partic | cipants | | | | Remarks | | |
|-----------|-----------------------------------|-------------------|-------------------|---------|-----------|----------|---------|--------|---|---------|---------|----------|
| the KVK | Activity | No. of activities | No. of activities | Farmer | | SC/ST (F | armers) | Exten | | | | |
| | receiving | (Targeted) | (Achieved) | (Others | <u> </u> | | | Offici | 1 | Purpose | Topic s | Crop |
| | | | | M | F | M | F | M | F | | | Stages |
| | | | | | | | | | | | | Harvesti |
| Bpolangir | Field Day | 2 | 2 | 50 | 10 | 30 | 20 | 3 | | | Paddy | ng |
| | | | | | | | | | | | | Stage |
| Bpolangir | Exhibition | 1 | 1 | Mass | | | | | | Mass | | |
| Bpolangir | Group meetings | 2 | 2 | 30 | 50 | 20 | 10 | 4 | 1 | | | |
| Bpolangir | Radio talks | 2 | 2 | | | | | | | Mass | | |
| Bpolangir | TV talks | 2 | 2 | | | | | | | Mass | | |
| Bpolangir | Scientific visit to farmers field | 1 | 1 | 40 | 15 | 30 | 45 | 15 | 1 | | | |
| Bpolangir | Farmers visit to KVK | | | | | | | | | | | |
| Bpolangir | Diagnostic visits | 4 | 4 | 60 | 10 | 20 | 20 | 2 | | | | |

Please do not change the format of tables.

FORMAT 3- MISCELLENIOUS ACTIVITY

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- 1 BIO PRODUCTS
- 2 LIVESTOCK
- 3 Literature Developed/Published (with full title, author & reference)
- (A) KVK News Letter ((,etc.)
- (B) Literature developed/published

| KVK Name | Type | Title | Authors name | Number of copies |
|-----------------|-----------------|---|-------------------|------------------|
| Bolangir, Orisa | Popular article | Cultivation and care of summer vegetable | Dr. S.C Mohapatra | 200 |
| Bolangir, Orisa | Popular article | Balance diet for mother & child in summer | Mrs. S.Sahu | 200 |

- (C) Details of Electronic Media Produced
- 4 Activities of Soil and Water Testing Laboratory
- 1. List of equipments purchased with amount
- 2. Details of samples analyzed so far: (By Govt. Soil testing Lab, Bolangir)

| KVK Name | Details | No. of Samples | No. of Farmers | No. of Villages | Amount realized |
|-----------------|--------------|----------------|----------------|-----------------|-----------------|
| Bolangir, Orisa | Soil Samples | 50 | 50 | 2 | - |

- 5 Production and supply of Technological products
- 6 Performance of instructional farm (Crops) including seed production

- 7 Performance of production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)
- 8 Performance of instructional farm (livestock and fisheries production)
- 9 Rainwater Harvesting

Training programmes conducted by using Rainwater Harvesting Demonstration Unit

- 10 Utilization of hostel facilities
- 11. Documentation of Innovative technologies at the district level
- 12. Some importance success stories and case studies
- 13. Well labeled Photographs for each activity of the KVK (Soft copies as well as hard copy- specially for all OFT along with the problem)