



Sher-e-Kashmir
University of Agricultural Sciences & Technology of Jammu
ACTION PLAN
(2019-20)



Krishi Vigyan Kendra

Kathua (J&K)

ACTION PLAN OF KVK KATHUA FOR 2019-20

1. General information about the Krishi Vigyan Kendra

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|-----|--|---|--|
| 1.1 | Name and address of KVK with Phone, Fax and e-mail | : | KRISHI VIGYAN KENDRA, KATHUA SKUAST-JAMMU-184101 01922-232989; kathuakvk@gmail.com; kvkathua@skuast.org |
| 1.2 | Name and address of host Organization | : | Sher-e-Kashmir University of Agricultural Sciences & Technology of Jammu, Chatha, Jammu 180009 |
| 1.3 | Year of sanction | : | 2008 |
| 1.4 | Website address of KVK and date of last update | | www.kvkathua.ac.in |

2. Details of staff as on date

| S. No | Sanctioned post | Name of the incumbent | Discipline | Existing Payband | Grade Pay | Date of joining | Permanent/Temporary |
|-------|---------------------------|------------------------|----------------------------|--------------------|-----------|-----------------|---------------------|
| 2.1 | Programme Coordinator | | | | | | |
| 2.2 | Subject Matter Specialist | Dr. Pawan Kumar Sharma | Ag.Economics (Ph.D) | 15600-39100 + 8000 | 8,000 | 24-03-2016 | Permanent |
| 2.3 | Subject Matter Specialist | Dr. Berjesh Ajrawat | Extension Education (Ph.D) | 15600-39100 + 8000 | 8,000 | 08-07-2008 | Permanent |
| 2.4 | Subject Matter Specialist | Dr. Vishal Mahajan | Agroforestry (Ph.D) | 15600-39100 + 7000 | 8,000 | 12-02-2012 | Permanent |
| 2.5 | Subject Matter Specialist | Dr. Anamika Jamwal | Plant Pathology (Ph.D.) | 15600-39100 + 8000 | 8,000 | 08-07-2008 | Permanent |
| 2.6 | Subject Matter Specialist | Dr. Saurav Gupta | Entomology (Ph.D) | 15600-39100 + 8000 | 8000 | 23-09-2016 | Permanent |
| 2.7 | Subject Matter Specialist | Dr. Vijay Kumar Sharma | Animal Nutrition (Ph. D.) | 15600-39100 + 5400 | 5,400 | 29-08-14 | Permanent |
| 2.8 | Programme Assistant | Mr. Satbir Singh | EVS. M.Sc. | 9300-34800 + 4200 | 4,200 | 24-02-2016 | Permanent |
| 2.9 | Computer Programmer | Mr. Avneesh Gupta | B. E. (Computers) | 9300-34800 + 4200 | 4,200 | 16-11-2009 | Permanent |
| 2.10 | Farm Manager | Sh. Ajay Kumar | Agril Extension (Ph.D.) | 9300-34800 + 4200 | 4,200 | 12-08-2008 | Permanent |
| 2.11 | Accountant/Superintendent | Vijay Singh | B.A | 9300-34800 + 4600 | 4600 | 01-02-2019 | Permanent |
| 2.12 | Stenographer | Sh. Bharat Bhushan | B. A. | 9300-34800 + 4200 | 4200 | 27-01-2012 | Permanent |
| 2.13 | Driver 1 | Latif Ahmed | - | 5200-20200 + 2400 | 4200 | 01-08-11 | Permanent |
| 2.14 | Driver 2 | Sahil Kanathia | - | 5200-20200 + 1900 | 1900 | 24.09.2018 | Permanent |
| 2.15 | Supporting staff 1 | Sh. Shamsher Singh | - | 4440-7440 + 1300 | 1300 | 05-08-10 | Permanent |
| 2.16 | Supporting staff 2 | Sh. Raj Kumar | - | 4440-7440 + 1300 | 1300 | 02-08-10 | Permanent |

3. Details of SAC meeting conducted during 2017-18

| Sl. No | Date | Major recommendations | Status of action taken in brief | Tentative date of SAC meeting proposed during 2019-20 |
|--------|------------|---|---|---|
| 3.1 | 22.03.2018 | Farmer training programme on maize production technology under intercropping system, integrated crop management in rice including DSR, zero tillage technology in wheat | Different training programmes along with their field demonstrations were organized on integrated crop management in maize, rice including DSR, zero tillage technology in wheat. | |
| | | To organize training programme on formation of Farmer Producer Organization (FPOs) | Farmers were sensitized on formation of Farmer Producer Organization (FPOs) in all the training programmes. Also, two farmers producers organizations (FPOs) have been registered with full assistance from NABARD. | |
| | | To organize training programme on safe use of pesticide | Training programmes on safe use of pesticides has been organized. | |
| | | To provide skill development training on budding, grafting and training of fruit plants | KVK Kathua organized 35 days Skill Development Programme on “Propagation of Sub-Tropical Fruit Plants” w.e.f. 05.09.2018 to 09.10.2018 conducted jointly by Krishi Vigyan Kendra Kathua, SKUAST-Jammu and Department of Horticulture Kathua under Mission for Integrated Development of Horticulture (MIDH) 2018-19. Another programme on scientific raising of fruit plants, propagation techniques, canopy management and rejuvenation of old and senile orchards was organized for field staff of horticulture department. | |
| | | To organize training programme on balancing of ration for dairy animals and mineral supplementation through locally available feed resources | Training programme were organised on balancing of dairy animals and mineral supplementation through locally available feed resources in adopted NICRA village. | |
| | | To organize in-service training | In-service training programme was organized for field | |

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| | | programme on recent trends in nutritional management techniques for officers of veterinary department | functionaries of department of animal husbandry and department of sheep husbandry on recent trends in nutritional management techniques. | |
| | | To popularize the concept of short rotation Agroforestry in order to ensure regular farmer income for the marginal and small house hold of district Kathua | In order to popularize the concept of short rotation Agroforestry in order to ensure regular farmer income for the marginal and small house hold of district Kathua two workable models were established on farmers field, one in village Jangi Chack & other in Sultanpur | |
| | | To organize training programme on value addition and processing of mushrooms | Training programmes were conducted on value addition and processing of mushrooms at different locations. | |
| | | To organize orientation cum training programme on scientific storage of grains and methods of reducing post-harvest losses. | Training programme on scientific storage of grains was organized in village Dabwal. | |
| | | The on farm trials must be finalized in consultation with the respective heads of division from Faculty of Agriculture and Veterinary Sciences and Animal Husbandry | On farm trials were finalized in consultation with the respective heads of divisions. | |

4. Capacity Building of KVK Staff

4.1. Plan of Human Resource Development of KVK personnel

| S. No | New Areas of Training | Institution proposed to attend | Justification |
|--------|--|-------------------------------------|--|
| 4.1.1 | Climate Change | FRI Dehradun, ICAR-CRIDA, Hyderabad | To equip with advances in climate smart agriculture |
| 4.1.2 | Farming system Research | ICAR - IIFSR, Modipuram | Recent advances in IFS models |
| 4.1.3 | Recent Advances In Mushroom Research | ICAR-DMR, Solan | To gain knowledge about medicinal mushrooms |
| 4.1.4 | Market Intelligence | NIAM, Jaipur, MANAGE Hyderabad | Latest models to link farmers to e-market channels |
| 4.1.5. | Novel approaches in the field of nutrition and management of dairy animals | NDRI, Karnal, IVRI, Brailley | To gain knowledge on the newer aspects of animal production to improve the economics of farm keeping |

4.2. Cross-learning across KVKs

| S.No. | Name of the KVK proposed | Specific learning areas |
|-------|--|------------------------------|
| 4.2.1 | Within ring – KVK, Reasi, Jammu | Organic Farming, Fisheries |
| 4.2.2 | Within the zone – KVK Gurdaspur | Seed production |
| 4.2.3 | Outside zone – KVK Kurukshetra, KVK Karnal | Oyster Mushroom, Dairy Tech. |

5. Proposed cluster of KVKs (to neighboring KVKs) to be formed for sharing knowledge/expertise, resources and activities

| S.No. | Name of the KVKs included in the Cluster | What do you intend to share with Cluster KVKs | What do you expect from Cluster KVKs |
|-------|--|---|--------------------------------------|
| 5.1 | KVK Samba | Mushroom Cultivation, Bee keeping | Dry land farming |
| 5.2 | KVK Pathankot | Mushroom Cultivation | Seed production |
| 5.3 | KVK Gurdaspur | Mushroom Cultivation | Seed production, Dairy Tech. |

6. Operational areas details proposed

| S.No. | Major crops & enterprises being practiced in cluster villages | Prioritized problems in these crops/ enterprise | Extent of area (Ha/No.) affected by the problem in the district | Names of Cluster Villages identified for intervention | Proposed Intervention (OFT, FLD, Training, extension activity etc.)* |
|----------------|---|--|---|--|--|
| Cereals | | | | | |
| 6.1 | Paddy | <ul style="list-style-type: none"> ➤ Integrated nutrient managements ➤ Integrated pest and disease Management ➤ Weed management | 6750 (22%) | Cluster I (Jarai, Ladhwal, Daralah) Cluster II (Jangi chack, Kunthal, Chann Lal-Din) Cluster II (Gurah Kalyal) | OFT on Evaluation of promising improved cultivars of paddy under transplanted irrigated conditions, OFT on Integrated management of Foot rot, sheath blight and false smut, FLD on improved cultivars of Paddy Pusa 1509, SJR-129 Use of LCC in Paddy Trainings, awareness camps, field days |
| 6.2 | Wheat | <ul style="list-style-type: none"> ➤ Weed Management ➤ Resource conservation technology (zero tillage) | 11800 (26%) | Cluster I (Jarai, Ladhwal, Daralah) Cluster II (Jangi chack, Kunthal, Chann Lal-Din) | OFT on Evaluation of yellow rust resistant and high yielding wheat varieties, OFT on weed management FLD on Yellow rust resistant wheat variety for timely sown conditions FLD on Yellow rust resistant new wheat variety for early sown conditions |

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|-----|---|--|-------------|---|--|
| | | technology) ➤ Integrated pest and disease Management | | | Trainings, awareness camps, field days |
| 6.3 | Maize | ➤ Weed Management ➤ Insect pest management ➤ Integrated nutrient management | 15200 (62%) | Cluster I (Logate, Kalyadi, Torsi, Baktha) Cluster II (Mangloor) | OFT on evaluation of new hybrids and weed management Trainings, awareness camps, field days |
| 6.4 | Pulses ➤ Gram ➤ Black gram ➤ Lentil | ➤ Integrated pest and disease Management ➤ Weed Management ➤ Introduction of new high yielding varieties | 3500 (42%) | Cluster I (Cluster I (Logate, Kalyadi, Torsi) Cluster II (Mangloor, Pranjali) Cluster III (Marapatti, Nagrota, Basantpur) | FLD on black gram PU-31; FLD on chickpea cultivars GNG 1581 and PBG-5 training programmes, field days etc. |
| 6.5 | Oilseeds ➤ Gobhi ➤ Sarson ➤ Toria ➤ Sesame | ➤ Low yield of existing cultivars ➤ Problem of white rust and aphids attack | 4650 (48%) | Cluster I (Jangi chack, Kunthal, Gopala Chack) Cluster III (Rakh Hoshari, Dhorsi and Mangloor) Cluster V (Marapatti, Nagrota, Basantpur) Cluster IV (Saida, Badholi, Lohkali, Sohal) | OFTs and FLDs on GSC 7/DGS- 1, OFTs and FLDs on RSPT-2 and RSPT-6 Trainings, awareness camps, field days |
| 6.6 | Vegetables/Fruits ➤ Peas and Beans ➤ Cole crops ➤ Cucurbits | Poor crop management and high incidence of pests and diseases Browning in cauliflower | - | Cluster I (Sanjawan, Rajbagh, Sultanpur and Haripur Saini), Cluster II (Jangi chack, Kunthal, Gopala Chack), Cluster VII (Bani, Sarthali and | Diagnostic visits |

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|-----|--|---|---|--|--|
| | <ul style="list-style-type: none"> ➤ Okra ➤ Solaneceous | <p>High cost of cultivation, injudicious use of fertilizers Incidence of snails during rainy season Incidence of fruit flies in cucurbits, Low yield of existing cultivars of Okra</p> | | Lowang) | |
| 6.7 | <p>Enterprises</p> <ul style="list-style-type: none"> ➤ Livestock ➤ Poultry ➤ Mushroom ➤ Beekeeping ➤ Value addition ➤ Piggery | <ul style="list-style-type: none"> ➤ Management of dairy Cattle with emphasis on Deworming & vaccination schedule ➤ Infertility in cattle ➤ Lack of employment opportunities ➤ Lack of technical know how about value addition of locally available fruits & vegetables, ➤ Lack of entrepreneurial activities among farm women | - | <p>Cluster I (Sanjawan, Rajbagh, Sultan pur and Haripur Saini) Cluster II (Jangi chack, Kunthal, Gopala Chack) Cluster III (Chainpura, Rakh Hoshari, Dhorsi and Mangloor) Cluster IV (Saida, Badholi, Lohkali, Sohal)</p> | <p>Veterinary clinical Camps and Health checkup camps FLDs on UMMB Training and Demonstration on Button mushroom,Dhingri (Oyster); Awareness camps, trainings Trainings and demonstrations</p> |
| 6.8 | Agroforestry | <ul style="list-style-type: none"> ➤ Livelihood security by | - | Cluster I (Sanjawan, Rajbagh, Sultan pur and | FLDs on <i>Seteria</i> and <i>Napier</i> grasses Training programmes, |

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|--|--|---|--|---|--------------------------|
| | | <p>augmenting the farm income through farm forestry, Agri-horticultural, Horti-pastoral, Silvi-pastoral systems, medicinal & aromatic plants (MAP's) etc.</p> | | <p>Haripur Saini Cluster II (Jangi chack, Kunthal, Gopala Chack)</p> | <p>Diagnostic visits</p> |
|--|--|---|--|---|--------------------------|

* Support with problem-cause and interventions diagram

7. Technology Assessment during 2019-20

| S. No. | Crop/enterprise | Prioritized problem | Title of intervention | Technology options | Source of Technology | Name of critical input | Qty per trial | Cost per trial | No. of trials | Total cost for the intervention (Rs.) | Parameters to be studied | Team members |
|--------|-----------------|---------------------|--|---|----------------------------|------------------------|---------------|----------------|---------------|---------------------------------------|--|---|
| 7.1 | Wheat | Low productivity | Evaluation of new wheat varieties under hilly regions of Kathua district | T 1: Farmers Practice (HS – 240) T 2: HS-490(RECOMMENDED) T 3: HS-507(INTERVENTION) | ICAR-IARI | Seed | 100 kg | 3500/= | 5 | 17500 | Yield / Kg / ha. Disease/pest incidence (%) | Dr. Vishal Mahajan Dr. Berjesh Ajrawat |
| 7.2 | Gobhi Sarson | Low productivity | Economic evaluation of Gobhi Sarson varieties for Kathua district | T 1: DGS-1 (SKUAST-J) T 2: RSPN - 25 (SKUAST-J) T 3: GSC-7 | SKUAST-J and PAU, Ludhiana | Seed and Chemical | 3 kg | 700/= | 5 | 3500 | Yield / Kg / ha. Disease/pest incidence (%) | Dr. Vishal Mahajan Dr. Saurav Gupta Dr. Berjesh Ajrawat Dr. Pawan Sharma |

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|-----|-------|------------------|---|--|----------|-------------------|-----------|-------|----|------|--|---|
| | | | | (PAU) | | | | | | | | |
| 7.3 | Toria | Low productivity | Comparative assesement of Toria varieties of SKUAST-J in rainfed areas of district Kathua | T 1: RSPT-1 T 2: RSPT-2 T 3: RSPT-6 | SKUAST-J | Seed and Chemical | 3 Kg | 700/= | 5 | 3500 | Yield / Kg / ha. Disease/pest incidence (%) | Dr. Vishal Mahajan Dr. Berjesh Ajrawat Dr. Saurav Gupta |
| 7.4 | Pig | Growth rate | Effect of mineral mixtures supplementation on growth performance of pigs | T1: Farmers Practice T 2: Kitchen waste (RECOMMENDED) T3: Kitchen waste with mineral mixture supplementation (INTERVEN | SKUAST-J | Maize cobs | 800 qtls. | 1500 | 05 | 7500 | Growth rate | Dr. Vijay Kumar Sharma |

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|-----|-------|------------------------------|---|---|----------|-------------|--|--|--|---|------------------|---|
| | | | | TION) | | | | | | | | |
| 7.5 | Paddy | Imbalance use of fertilizers | Influence of NPK on yield of fine rice cv. Pusa-1121 under sub tropical conditions of Jammu | T1 Farmers practice T2 30 kg N/ha : 20 kg P ₂ O ₅ /ha : 10 kg K ₂ O/ha T3 60 kg N/ha : 25 kg P ₂ O ₅ /ha : 15 kg K ₂ O/ha | SKUAST-J | fertilizers | | | | 5 | Yield / Kg / ha. | Dr. B.C Sharma Dr. Meenakshi Gupta Dr. Vishal Mahajan |
| 7.6 | Paddy | Imbalance use of fertilizers | Influence of NPK on yield of fine rice cv. SJR-129 under sub tropical conditions of Jammu | T1 Farmers practice T2 30 kg N/ha : 20 kg P ₂ O ₅ /ha : 10 kg K ₂ O/ha T3 60 kg N/ha : 25 kg P ₂ O ₅ /ha : | SKUAST-J | Fertilizers | | | | 5 | Yield / Kg / ha. | Dr. B.C Sharma Dr. Neetu Sharma Dr. Vishal Mahajan |

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|-----|--------|------------------------------|--|---|----------|--|---------|----|----|--------|-----------------------------|---|
| | | | | 15 kg K ₂ O/ha | | | | | | | | |
| 7.7 | Cattle | Low milk yield of animals | Effect of CT enriched MNB on milk yield of cattle | T 1: Farmers Practice T 2: Multi-nutrient feed block + straw (RECOMMENDED) T3: Condensed tannins enriched feed blocks (INTERVENTION) | SKUAST-J | Multi-nutrient feed block Condensed tannins enriched feed | 200/per | 25 | 04 | 20,000 | Milk yield, Lactation yield | Dr. Vijay Kumar Sharma |
| 7.8 | Paddy | Imbalance use of fertilizers | Effect of Zinc ferti-fortification on yield and quality of basmati rice under sub- | T1 Farmers practice T2 20 kg ZnSO ₄ /ha | SKUAST-J | fertilizers | | | | 5 | Yield / Kg / ha. | Dr. Meenakshi Gupta Dr. Vijay Khajuria Dr. Vishal Mahajan |

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|-----|------------|------------------------|---|--|----------|-----------|--|--|---|------------------|---|
| | | | tropical conditions of Jammu | T3 4% zinc coated urea through ZnSO ₄ .7 H ₂ O and recommended doses of P ₂ O ₅ and K ₂ O | | | | | | | |
| 7.9 | Black Gram | Low yield due to weeds | Effect of weed management practices on yield of summer black gram | T1 Farmers practice T2 Pendimet halin 1000 gm/ha (pre-emergence) T3 Imazethy pyr+Pendimethalin 1000 gm/ha (pre- | SKUAST-J | Herbicide | | | 5 | Yield / Kg / ha. | Dr. Amit Mahajan Dr. Anil Kumar Dr. B.R Bazaya Dr. R.Punia Dr. Vishal Mahajan |

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|------|-------|---------------|---|---|----------|-----------|--|--|--|---|------------------|--------------|
| | | | | emergence) | | | | | | | | |
| 7.10 | Paddy | Weed problems | Effect of different weed management practices on growth and yield of direct seeded rice | <p>T1 Farmers practice</p> <p>T2 Anilophos + Ethoxysulfuron 375 g/ha + 15g/ha at 15 DAS</p> <p>T3 Application of pendimethalin 1kg /ha (pre-emergence) fb Bispyribac sodium 30g /ha at 25 DAS fb fenoxaprop-p-ethyl 60 g/ha at 30</p> | SKUAST-J | Herbicide | | | | 5 | Yield / Kg / ha. | Dr. R. Punia |

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|------|------------|---|--|---|----------|-----------|--|--|--|---|------------------|------------------|
| | | | | DAS | | | | | | | | |
| 7.11 | Paddy | Weed problems | Effect of bispyribac and cyhalofop-butyl+ 2,4D herbicides for broad spectrum weed management in direct seeded basmati rice | T1 Farmers practice T2 Anilophos+ Ethoxysulfuron 375 g/ha + 15g/ha at 15 DAS T3 bispyribac 30g/ha at 30 DAS | SKUAST-J | Herbicide | | | | 5 | Yield / Kg / ha. | Dr. Neetu Sharma |
| 7.12 | Weed Flora | Problems of Obnoxious weeds in fallow lands | Evaluation of weed flora biomass for vermicomposting | T1: FYM alone T2 Weed biomass+ FYM in 1: 2 ratio | SKUAST-J | Biomass | | | | 5 | | Dr. B.R Bajaya |

9. Frontline Demonstrations during 2019-20

| S. No. | Category | Crop / enter prise | Prior itize d pro bl em | Technol ogy to be demons trated | Spec ify Hyb rid or Var ie ty | Na me of the Hyb rid or Var ie ty | Sourc e of Techn ol ogy | Na me of critical input | Qty per Dem o | Cost per Demo | No. of Demo | Total cost for the Demo (Rs.) | Parameters to be studied | Team members |
|--------|----------|--------------------|-------------------------|---------------------------------|-------------------------------|--|-----------------------------|-------------------------|---------------|---------------|-------------|-------------------------------|--------------------------|---|
| 9.1 | Cereals | Wheat | Low productivity | Varietal Demonstration | Variety | HD-3086 WH-1105 HD-3059 JAU W-584 and JAU W-592 | ICAR-IARI and SKUAS T-J | Seed and Fungicide | 40 Kg | 1200/= | 75 | 90000/= | Yield Kg/ha. | Dr. Vishal Mahajan Dr. Pawan Kumar Sharma Dr. Anamika Jamwal Dr. Berjesh Ajrawat Dr. Saurav Gupta |
| | | Paddy | Low productivity | Varietal Demonstration | Variety | P-1509 SJR-129 | ICAR-IARI and SKUAS T-J | Seed and Fungicide | 10Kg | 1000/= | 50 | 50000/= | Yield Kg/ha. | |
| | | Maize | Low productivity | Varietal Demonstration | Hybrids | PMH-1 | PAU, Ludhiana | Seed | 4 Kg | 800/= | 40 | 32000/= | Yield Kg/ha. | |
| 9.2 | Oilseeds | Gobhi Sarson | Low productivity | Varietal Demonstration and IPM | Variety | DGS-1 GSC-7 | SKUAS T-J and PAU, Ludhiana | Seed | 2 Kg | 300/= | 30 | 9000/= | Yield Kg/ha. | Dr. Vishal Mahajan Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |

| | | | | | | | | | | | | | | |
|-----|---------------------------------|------------|---------------------|--------------------------------|---------|------------------------------|---------------|----------------|-------|-------|-----|---------|-------------|---|
| | | | | | | a | | | | | | | | Dr. Saurav Gupta |
| | | Toria | Low productivity | Varietal Demonstration and IPM | Variety | RSPT-2 and RSPT-6 | SKUAS T-J | Seed | 2 Kg | 300/= | 30 | 9000/= | Yield Kg/ha | |
| | | Sesame | Low productivity | Varietal Demonstration and IPM | Variety | PB-5 | PAU, Ludhiana | Seed | 2 Kg | 200/= | 30 | 6000/= | Yield Kg/ha | |
| 9.3 | Pulses | Gram | | Varietal Demonstration and IPM | Variety | PBG-5 | PAU, Ludhiana | Seed and traps | 5 Kg | 600/= | 40 | 24000/= | Yield Kg/ha | Dr. Vishal Mahajan Dr. Anamika Jamwal Dr. Pawan Kumar Sharma Dr. Saurav Gupta Dr. Berjesh Ajrawat |
| | | Black Gram | | Varietal Demonstration and IPM | Variety | PU-31 | SKUAS T-J | Seed and traps | 5 Kg | 600/= | 40 | 24000/= | Yield Kg/ha | Dr. Vishal Mahajan Dr. Berjesh Ajrawat |
| 9.4 | Horticulture / Vegetables crops | Okra | | Varietal demonstration | Variety | Varsha Uphar / Selly special | SKUAS T-J | Seed | 5 Kg | 500/= | 20 | 10000/= | Yield Kg/ha | Dr. Vishal Mahajan Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma Dr. Anamika Jamwal Dr. Vijay Kumar Sharma Dr. Saurav Gupta |
| 9.5 | Livestock | Cattles | Low milk production | Low cost feeding material | UMMB | UMMB | SKUAS T-J | UMMB Bricks | 5 Nos | 250/= | 200 | 50000/= | L/animal | Dr. Vishal Mahajan Dr. Vijay Kumar Sharma |

10 Training for Farmers/Farm Women during 2019-20

| S. No | Thematic area | Crop / Enterprise | Major problem | Linked field intervention (Assessment/Refinement/FLD)* | Training Title** | Course | No. of Courses | Expected No. of participants | Names of the team members involved |
|-------|-------------------------|------------------------------------|--|--|---|--------|----------------|------------------------------|---|
| 10.1 | Crop Production | Maize | Low Productivity due to lack of scientific practices | FLDs | Maize production technology | | 1 | 40 | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma Dr. Anamika Jamwal Dr. Vishal Mahajan Dr. Saurav Gupta |
| | | Rice | Low Productivity due to lack of scientific practices | FLDs and OFTs | Integrated Crop management in Rice | | 1 | 40 | |
| | | Black Gram, green gram and Sesamum | Low Productivity due to lack of scientific practices | FLDs | Production Technology for Kharif pulses and oil seeds | | 1 | 40 | |
| | | Wheat | Low Productivity due to lack of scientific practices | FLDs and OFTs | Wheat Production Technology | | 1 | 40 | |
| 10.2 | Horticulture Production | Litchi and Mango | | FLDs | Care and Management of newly established orchards | | 1 | 40 | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |
| | | Marigold and Gladiolus | | FLDs | Scientific management of marigold and gladiolus | | 1 | 40 | Dr. Anamika Jamwal |
| | | Cucurbits | | FLDs | Nursery raising techniques of rabi and <i>kharif</i> vegetables | | 1 | 40 | Dr. Vishal Mahajan |
| | | Fruits | | Trainings | Canopy management in fruit trees. | | 1 | 40 | Dr. Saurav Gupta |

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|------|----------------------|--|--|------------------------------------|---|---|----|--|
| 10.3 | Livestock Production | Cattle | Low milk productivity and lack of scientific practices | Trainings and OFTs | Awareness on vaccination in animals | 2 | 80 | Dr. Vijay Kumar Sharma and Dr. Berjesh Ajrawat |
| | | Cattle | Low milk productivity and lack of scientific practices | Trainings ,Demonstrations and OFTs | Infertility management in animals | 1 | 40 | |
| | | Sheep and Goat | Low milk productivity and lack of scientific practices | Trainings ,Demonstrations and OFTs | Scientific feeding, breeding and management of small ruminants (sheep & goat) | 1 | 40 | |
| | | Cattle | Low milk productivity and lack of scientific practices | Trainings ,Demonstrations and OFTs | Dietary management of dairy animals | 1 | 40 | |
| 10.4 | Plant Protection | Cereal Crops like wheat, Paddy and maize | Loss of grains due to storage pests | Trainings and Demonstrations | Safe storage of grains | 1 | 40 | Dr. Anamika Jamwal Dr Saurav Gupta |
| | | Paddy and Maize | Low Productivity due to lack of IPM practices | Trainings and Demonstrations | IPM practices in <i>kharif</i> crops | 2 | 80 | |
| | | Wheat, Gobhi sarson and Gram | More incidence of seed borne diseases | Trainings and Demonstrations | Management of diseases in <i>Rabi</i> crops through seed treatment | 2 | 80 | |
| | | Cucurbits | More incidence of insects pests | Trainings and Demonstrations | IPM package for winter vegetables | 1 | 40 | |
| | | Guava | More incidence of insects pests | Trainings and Demonstrations | Management of Insects, Pest & Diseases in fruit crops | 1 | 40 | |
| | | Wheat | Incidence of yellow rust | Trainings and Demonstrations | Management of wheat diseases with special | 2 | 80 | |

| | | | | | | | | |
|------|----------------------------------|-----------------------------|--|------------------------------|--|---|----|---|
| | | | | | emphasis on yellow rust | | | |
| | | Cereal crops and Vegetables | Lack of awareness in handling of pesticides | Trainings and Demonstrations | Safe use of pesticides | 1 | 40 | |
| 10.5 | Soil Health and Fertility | Different crops | Lack of awareness regarding soil sampling | Trainings and Demonstrations | Soil sampling technique, and its importance in improving soil and crops health | 1 | 40 | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |
| | | Different crops | Lack of knowledge regarding water conservation | Trainings and Demonstrations | Rain Water Management | 1 | 40 | Dr. Anamika Jamwal Dr. Vishal Mahajan |
| | | Paddy | Lack of awareness regarding LCC | Trainings and Demonstrations | Nitrogen scheduling through use of Leaf colour chart (LCC) | 1 | 40 | Dr. Saurav Gupta |
| 10.6 | PHT and value addition | Aonla | | Trainings and Demonstrations | Value addition of Aonla | 1 | 40 | Dr. Anamika Jamwal Dr. Saurav Gupta |
| 10.7 | Capacity Building Group Dynamics | - | Lack of knowledge regarding marketing | Trainings and Demonstrations | Motivating the farmers on market intelligence | 2 | 80 | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |
| | | - | Lack of knowledge regarding group marketing | Trainings | Entrepreneurship development through Farmer Producers Organizations (FPOs) | 1 | 40 | Dr. Vishal Mahajan |
| | | | Lack of awareness regarding different schemes | Trainings | Rural development scheme among rural population | 2 | 80 | |
| | | | Lack of awareness regarding CSS | Trainings | Orientation on Centrally Sponsored Schemes(CSSs) | 1 | 40 | |

| | | | | | | | | |
|------|------------------|--------------------------------|---|-----------|---|---|----|--|
| 10.8 | Agril. Economics | - | Lack of knowledge regarding insurance | Trainings | Availing crop insurance against natural calamities | 2 | 80 | Dr. Pawan Kumar Sharma Dr. Berjesh Ajrawat Dr Vishal Mahajan |
| | | - | Lack of knowledge in efficient marketing of produce | Trainings | Covering price risks in agriculture through commodity futures marketing | 2 | 80 | |
| | | - | Lack of knowledge regarding cost of cultivation | Trainings | Assessing the profitability of farm enterprises/crops | 2 | 80 | |
| 10.9 | Agro Forestry | Different agroforestry trees | Lack of knowledge regarding nutritive values of trees | Trainings | Management of locally available Agroforestry trees for sustaining fodder and food security in Kandi areas | 1 | 40 | Dr Vishal Mahajan Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |
| | | Medicinal and aromatic plants | Lack of knowledge | Trainings | Cultivation of important MAPs | 1 | 40 | |
| | | Different agroforestry trees | Lack of knowledge regarding nutritive values of trees | Trainings | Multipurpose trees: role and importance | 1 | 40 | |
| | | Different agro forestry models | Lack of awareness | Trainings | Income supplementation through incorporation of Agroforestry in the system | 1 | 40 | |
| | | Components of IFS | Lack of knowledge in weather parameters | Trainings | Climate resilient technologies | 1 | 40 | |

* Title of intervention/title of technology, ** Training title should specify the major technology/skill to be transferred.

11. Training for Rural Youth during 2019-20

| S. No. | Thematic area | Crop / Enterprise | Major problem | Linked field intervention (Assessment/Refinement/FLD)* | Training Course Title** | No. of Courses | Expected No. of participants | Names of the team members involved |
|--------|----------------------|-------------------|-------------------|--|---|----------------|------------------------------|---|
| 11.1 | Mushroom Cultivation | Button Mushroom | Lack of knowledge | FLDs and Trainings | Mushroom cultivation as profitable enterprise | 2 | 30 | Dr. Anamika Jamwal Dr Vishal Mahajan |
| 11.2 | Livestock Production | Pig | Lack of knowledge | Trainings and demonstrations | Pig farming as an enterprise | 1 | 15 | Dr. Vijay Kumar Sharma Dr Vishal Mahajan |
| | | Birds | Lack of knowledge | Trainings and demonstrations | Poultry as an economic enterprise | 1 | 15 | |
| 11.3 | Bee Keeping | Bee colonies | Lack of awareness | Trainings and demonstrations | Bee Keeping for livelihood security | 1 | 15 | Dr. Saurav Gupta Dr Vishal Mahajan |

* Title of intervention/title of technology, ** Training title should specify the major technology/skill to be transferred.

12 Trainings for Extension Personnel during 2019-20

| S. No | Thematic area | Training Course Title** | No. of Courses | Expected No. of participants | Names of the team members involved |
|-------|--------------------------------------|---|----------------|------------------------------|---|
| 12.1 | Crop Production | Technological interventions for Doubling the farmers income | 1 | 25 | Dr. Pawan Kumar Sharma Dr. Vishal mahajan Dr. Berjesh Ajrawat |
| | | IPM strategies for <i>kharif</i> crops | 1 | 25 | Dr. Anamika Jamwal Dr. Saurav Gupta |
| | | Disease and Pest management under organic crop production | 1 | 25 | Dr. Anamika jamwal Dr. Saurav Gupta |
| 12.2 | Capacity Building and Group Dynamics | Orientation on Centrally Sponsored schemes (CSS) | 1 | 25 | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |

| | | | | | |
|------|---|---|---|----|--|
| | | Social Media for Agriculture Extension | 1 | 25 | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |
| 12.3 | Mushroom | Mushroom production technology | 1 | 25 | Dr. Anamika Jamwal |
| 12.4 | Livestock Production & Management | Artificial Insemination: Problems faced and the way out | 1 | 25 | Dr. Vijay Kumar Sharma |
| | | Scientific feeding practices for the livestock | 1 | 25 | Dr. Vijay Kumar Sharma |
| 12.5 | Agro Forestry | Agroforestry for enhancing livelihood security and farm income | 1 | 25 | Dr. Vishal Mahajan |
| | | Impact of climate change on Agriculture | 1 | 25 | Dr. Vishal Mahajan Dr. Anamika Jamwal Dr. Saurav Gupta |

* Title of intervention/title of technology, **Training titles should specify the major technology/skill to be transferred.

13 Vocational trainings during 2019-20

| S. No. | Thematic area and the Crop/Enterprise | Training title* | No. of programmes and Duration (days) | Type of Clientele (SHGs, NYKs, School students, Women, Youth etc.) | Expected No. of participants | Sponsoring agency if any | Names of the team members involved |
|--------|---|--|---|--|---------------------------------|--------------------------------|---------------------------------------|
| 13.1 | Crop Production/ Mushroom | Mushroom cultivation as profitable enterprise | 1 (5 Days) | Youth and women | 15 | - | Dr. Anamika Jamwal |
| 13.2 | Horticulture | Value addition of winter vegetable and fruits | 1 (3 Days) | SHGs and women | 15 | | Dr. Anamika Jamwal |
| 13.3 | Livestock Production & Management | Pig farming as an enterprise | 1 (5 Days) | Youth | 15 | | Dr. Vijay Kumar Sharma |
| | | Poultry as an economic enterprise | 1 (5 Days) | Youth | 15 | | |
| 13.4 | Bee Keeping | Bee Keeping for livelihood security | 1 (5 Days) | Youth | 15 | | Dr. Saurav Gupta |

* Training titles should specify the major technology/skill to be transferred.

14 Sponsored trainings during 2019-20

| S. No. | Thematic area and the Crop/Enterprise | Training title* | No. of programmes and Duration (days) | Type of Clientele (SHGs, NYKs, School students, Women, Youth etc.) | Expected No. of participants | Sponsoring agency | Names of the team members involved |
|--------|---------------------------------------|---|---------------------------------------|--|------------------------------|-------------------|------------------------------------|
| 14.1 | Crop Production | Quality Seed Production | 1 (1 day) | Farmers | 30 | MSP, SKUAST-J | All Scientists |
| 14.2 | Capacity Building and Group Dynamics | Induction training programme | 1(15 days) | Youth | 30 | NYK | |
| 14.3 | Crop Production | Nitrogen scheduling through leaf colour chart (LCC) | 2 (1 Day) | Farmers | 60 | NABARD | |

* Programme title should specify the major technologies/skills to be transferred / refreshed.

15. Extension programmes during 2019-20

| S. No | Extension programme* | No. of programmes or activities | Expected No. of participants | Names of the team members involved |
|-------|--|---------------------------------|------------------------------|--|
| 15.1 | Advisory Services | 104 | 625 | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma Dr. Anamika Jamwal Dr. Vishal Mahajan Dr. Vijay Kumar Sharma Dr. Saurav Gupta Dr Ajay Kumar |
| 15.2 | Diagnostic visits | 15 | 215 | |
| 15.3 | Field Day | 4 | 300 | |
| 15.4 | Group discussions | 2 | 100 | |
| 15.5 | Kisan Ghosthi | 4 | 200 | |
| 15.6 | Film Show | 10 | 500 | |
| 15.7 | Self -help groups | 2 | 80 | |
| 15.8 | Kisan Mela | 2 | 600 | |
| 15.9 | Exhibition | 4 | 500 | |
| 15.10 | Scientists' visit to farmers field | 30 | 300 | |
| 15.11 | Plant/Soil health/Animal health camps/ Veterinary clinical Camps | 6 | 500 | |
| 15.12 | Farm Science Club | - | | |
| 15.13 | Ex-trainees <i>Sammelan</i> | 1 | 90 | |
| 15.14 | Farmers' Scientist interaction/ seminar/workshop | 5 | 100 | |
| 15.15 | Method Demonstrations | 4 | 100 | |
| 15.16 | Celebration of important days | 7 | 600 | |

| | | | | |
|-------|-------------------------|----|-----|--|
| 15.17 | Special day celebration | 1 | 80 | |
| 15.18 | Exposure visits | 2 | 50 | |
| 15.19 | Technology week, | 1 | 500 | |
| 15.20 | FFS | 1 | 50 | |
| 15.21 | Farm innovators meet | 1 | 80 | |
| 15.22 | Awareness programs | 2 | 60 | |
| 15.23 | Radio and T.V Talks | 12 | - | |

16. Activities proposed as Knowledge and Resource Centre during 2019-20

16.1 Technological knowledge

| S. No. | Category | Details of technologies | Area (ha)/ Number | Names of the team members involved |
|--------|---------------------------------|---|--------------------------------|---|
| 16.1.1 | Technology Park/ Crop cafeteria | Demonstrations of different varieties/ cultivars of different crops in different seasons | 0.5 ha. | Dr. Vishal Mahajan Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma Dr. Anamika Jamwal Dr. Vijay Kumar Sharma Dr. Saurav Gupta |
| 16.1.2 | Demonstration Units | Mushroom Unit Poultry Unit Bee keeping unit | 0.2 100 nos. 10 colonies | Dr. Vishal Mahajan Dr. Anamika Jamwal Dr. Vijay Kumar Sharma Dr. Saurav Gupta |
| 16.1.3 | Lab Analytical services | Soil sampling and preparation of soil health cards | 200 SHC | Dr. Vishal Mahajan Dr. Ajay Kumar |
| 16.1.4 | Technology Week | Exhibitions, farm Visit and Demonstration of different varieties/ cultivars of different crops in Technology Park/ Crop cafeteria | 500 farmers | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma Dr. Anamika Jamwal Dr. Vishal Mahajan Dr. Vijay Kumar Sharma Dr. Saurav Gupta |

16.2 Technological Products

| S.No. | Category | Name of the product | Quantity (Qtl.)/ Number planned to be produced during 2019-20 | Names of the team members involved |
|--------|--------------|---|---|---|
| 16.2.1 | Seeds | Wheat Paddy Gobhi Sarson Mash Torla | 200.0 250.0 2.0 3.0 1.0 | Dr. Vishal Mahajan Dr. Berjesh Ajrawat Dr. Saurav Gupta Dr. Anamika Jamwal Dr. Ajay Kumar |
| 16.2.2 | Bio-products | UMMB | 1000 Nos. | Dr. Vijay Kumar Sharma Dr. Ajay Kumar |
| | | Mushroom Spawn | 5.0 | Dr. Vishal Mahajan Dr. Anamika Jamwal |

16.3 Technological Information

| S.No | Category | Technological capsules / Number | Names of the team members involved |
|--------|--|---|---|
| 16.3.1 | Technology backstopping to line departments Agriculture | | |
| | | Dissemination of Package of practices through monthly messages delivered in monthly T&V meetings Joint visit organized under NMAE&T Diagnostic visits Farmers Scientist interactions | Dr. Vishal Mahajan Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma Dr. Anamika Jamwal Dr. Vijay Kumar Sharma |
| | Horticulture | Dissemination of Package of practices through monthly messages delivered in monthly T&V meetings | Dr. Saurav Gupta |
| | Animal Husbandry | Organization of Veterinary clinical camps and animal health camps | |
| | Sericulture | Soil sampling and testing of soil samples of sericulture nurseries located in the district | |
| 16.3.2 | Literature/publication | Preparation of Technical Bulletins, Manuals, Reports, Booklets and Folders and Leaflets (100 nos.) | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |
| 16.3.3 | Electronic Media | Preparation of short video clips and short films Formation of whats app group for dissemination of information | Dr. Anamika Jamwal Dr. Vishal Mahajan Dr. Vijay Kumar Sharma Dr. Saurav Gupta |
| 16.3.4 | Livestock strains | Preparation of Spawn of button mushroom | Dr. Anamika Jamwal |

| | | | |
|--------|---|---|---|
| 16.3.5 | Kisan Mobile Advisory Services | Preparation of Database of 500 farmers linked with KVKs | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |
| 16.3.6 | Information on centre/state sector schemes and service providers in the district. | Study of marketing network and marketing models in the district | Dr. Berjesh Ajrawat Dr. Pawan Kumar Sharma |

17. Additional Activities Planned during 2019-20

| S.No. | Name of the agency / scheme | Name of activity | Technical programme with quantification | Financial outlay (Rs.) | Names of the team members involved |
|-------|--|--|---|------------------------|---|
| 17.1 | Establishment of IFS model at KVK farm | Establishment of different units under IFS | Crops , Horticulture, Poultry, Goatry and Bee keeping | 6.0 | Dr. Vijay Kumar Sharma Dr. Saurav Gupta Dr. Pawan Kumar Sharma Dr. Anamika Jamwal Dr. Vishal Mahajan Dr. Berjesh Ajrawat |

18. Revolving Fund

18.1 Financial status

| Opening balance as on 01.04.2018(Rs.in Lakh) | Expenditure incurred during 2018-19(Rs.in Lakh) | Receipts during 2018-19 (Rs.in Lakh) | Closing balance as on 31.03.2019(Rs.in Lakh) |
|--|---|--------------------------------------|--|
| 15,91,441/- | 2,46,925/- | 4,80,354/- | 18,24,870/- |

18.2 Plan of activities under Revolving Fund

| S.No. | Proposed activities | Expected output | Anticipated income (Rs.) | Names of the team members involved |
|--------|---------------------|-----------------------------------|--------------------------|------------------------------------|
| 18.2.1 | Seed Production | 460 Qtls | 7,00,000/= | - |
| 18.2.2 | Planting material | 500 Nos. | 7500/= | - |
| 18.2.3 | Bio products | 1000 UMM Bricks Mushroom Spawn | 5,50,000/= | - |

19. Activities of soil, water and plant testing laboratory during 2019-20

| Sl.No. | Type | No. of samples to be analyzed | Names of the team members involved |
|--------|-------|-------------------------------|--------------------------------------|
| 19.1 | Soil | 60 | Dr. Vishal Mahajan Dr. Ajay Kumar |
| 19.2 | Water | | |
| 19.3 | Plant | 50 | Dr. Anamika Jamwal |

20. E-linkage during 2019-20

| S. No | Nature of activities | Likely period of completion (please set the time frame) | Remarks if any |
|-------|--|---|----------------|
| 20.1 | Preparation of Database of 1000 farmers linked with KVK | January, 2020 | |
| 20.2 | Uploading , Creation and maintenance of relevant database on KVK website | Within fortnight after the completion of event | |
| 20.3 | Creation of whats app groups | December, 2019 | |
| 20.4 | Creation of Face book blog of KVK | May, 2019 | |
| 20.5 | Uploading of information on farmers portal | After the completion of the event | |

21. Activities planned under Rainwater Harvesting Scheme (only to those KVKs which are already having scheme under Rain Water Harvesting) N/A

| S. No | Activities planned | Remarks if any |
|-------|--------------------|----------------|
| 21.1 | | |
| 21.2 | | |

22. Innovative Farmer's Meet

| S. No | Particulars | Details |
|-------|--|----------|
| 22.1 | Are you planning for conducting Farm Innovators meet in your district? | Yes |
| 22.2 | If Yes likely month of the meet | December |
| 22.3 | Brief action plan in this regard | - |

23. Farmer's Field School planned

| S. No | Thematic area | Title of the FFS | Budget proposed in Rs. |
|-------|---------------|--|------------------------|
| 23.1 | IPM | FFS on management of pests and diseases in Paddy | 50000/= |

24. Budget-Details of budget utilization(2019-20)upto31March2019 (Rs.)

| S. No. | Particulars | Sanctioned | Released | Expenditure |
|---------------|--|-------------------|-----------------|--------------------|
| A. | Recurring Contingencies | | | |
| 1 | Pay & Allowances | 1,48,00,000/- | 1,38,13,254/- | 1,38,13,170/- |
| 2 | Traveling allowances | 1,25,000/- | 1,13,081/- | 1,13,712/- |
| 3 | Contingencies | 11,75,000/- | 10,62,462/- | 10,44,776/- |
| <i>A</i> | Stationery, telephone, postage and other expenditure on officer running, publication of Newsletter and library maintenance | | | |
| <i>B</i> | POL, repair of vehicles, tractor and equipments | | | |
| <i>C</i> | Meals/refreshment for trainees | | | |
| <i>D</i> | Training material | | | |
| <i>E</i> | Frontline demonstration except oilseeds and pulses | | | |
| <i>F</i> | On farm testing | | | |
| <i>G</i> | Training of extension functionaries | | | |
| <i>H</i> | Maintenance of buildings | | | |
| <i>I</i> | Establishment of Soil, Plant & Water Testing Laboratory | | | |
| <i>J</i> | Library | | | |
| | Total Recurring | 16100000/- | 14988797/- | 14974658/- |
| B. | Non-Recurring Contingencies | | | |
| 1. | Works | | | |
| 2. | Equipments including SWTL & Furniture | 2,00,000/- | 2,00,000/- | 1,99,964/- |
| 3. | Vehicle (Four wheeler/Two wheeler, please specify) | 800000/- | 800000/- | 800000/- |
| 4. | Library | | | |
| | Total Non Recurring | 10,00,000/- | 10,00,000/- | 9,99,964/- |
| | REVOLVING FUND | | | |
| | GRAND TOTAL (A+B+C) | 17,10,00,000/- | 15988797 | 15,974,622/- |

25. Details of Budget Estimate (2019-20) based on proposed action plan

| S. No. | Particulars | BE 2019-20 proposed (Rs.) |
|-------------|--|------------------------------|
| 25.1 | Recurring Contingencies | |
| 25.1.1 | Pay & Allowances | 1,29,000,00/- |
| 25.1.2 | Traveling allowances | 1,000,00/- |
| 25.1.3 | Contingencies | 11,90,000/- |
| <i>A</i> | Stationery, telephone, postage and other expenditure on office running, publication of Newsletter and library maintenance (Purchase of News Paper & Magazines) | |
| <i>B</i> | POL, repair of vehicles, tractor and equipments | |
| <i>C</i> | Meals/refreshment for trainees (ceiling upto Rs.40/day/trainee be maintained) | |
| <i>D</i> | Training material (posters, charts, demonstration material including chemicals etc. required for conducting the training) | |
| <i>E</i> | Frontline demonstration except oilseeds and pulses (minimum of 30 demonstration in a year) | |
| <i>F</i> | On farm testing (on need based, location specific and newly generated information in the major production systems of the area) | |
| <i>G</i> | Training of extension functionaries | |
| <i>H</i> | Maintenance of buildings | |
| <i>I</i> | Establishment of Soil, Plant & Water Testing Laboratory | |
| <i>J</i> | Library | |
| 25.1 | TOTAL Recurring Contingencies | 14,190,000/- |
| 25.2 | Non-Recurring Contingencies | |
| 25.2. 1 | Works | 16,01,000/- |
| 25.2. 2 | Equipments including SWTL & Furniture | |
| 25.2. 3 | Vehicle (Four wheeler/Two wheeler, please specify) | |
| 25.2. 4 | Library (Purchase of assets like books & journals) | |
| 25.2 | TOTAL Non-Recurring Contingencies | 16,01,000/- |
| 25.3 | REVOLVING FUND | |
| 25.4 | GRAND TOTAL | 15,791,000/- |