ZONAL PROJECT DIRECTORATE – ZONE I Ludhiana
PROFORMA FOR ACTION PLAN OF KVKs IN ZONE I FOR 2014-15

1. General information about the Krishi Vigyan Kendra

1.1	Name and address of KVK with Phone, Fax and e-mail	:	**K.V.K., Reasi**, Vill Tanda, P.O. Derababa banda Bahadur Via Katra, Reasi (J&K) Phone & Fax 01991- 287802. kvkreasi@gmail.com
1.2	Name and address of host organization	:	Sher-e- Kashmir University of Agricultural Sciences and Technology of Jammu Chatha, J&K- 180009.
1.3	Year of sanction	:	2005
1.4	Website address of KVK and date of last update		www.kvkreasi.nic.in

2. Details of staff as on date

Sl. No.	Sanctioned post	Name of the incumbent	Discipline	Existing Pay band	Grade Pay	Date of joining	Permanent / Temporary
2.1	Programme Coordinator	Dr. Shahid Ahamad	Programme Coordinator	15600- 39,100	9000	09.07.2013	Permanent
2.2	Subject Matter Specialist	Dr. Sheetal Badyal	SMS	15600- 39,100	6000	18.06.07	Permanent
2.3	Subject Matter Specialist	Dr. Banarsi Lal	-do-	15600- 39,100	6000	21.06.07	Permanent
2.4	Subject Matter Specialist	Mr. Lalit Upadhyay	-do-	15600- 39,100	6000	06.12.07	Permanent
2.5	Subject Matter Specialist	Dr. Mandeep Singh Azad	-do-	15600- 39,100	5400	04.04.12	Permanent
2.6	Subject Matter Specialist	Vacant	-	-		-	
2.7	Subject Matter Specialist	Vacant	-	-		-	
2.8	Programme Assistant	S. Satbir Singh	Programme Assistant	9300-34800	4200	04.08.08	Permanent
2.9	Computer Programmer	Mr. Arvinder Kumar	Farm Manager	9300-34800	4200	11.08.08	Permanent
2.10	Farm Manager	Mr. Jagdish Kumar	Computer Programmer	9300-34800	4200	03.06.13	Permanent
2.11	Accountant/Superintendent	Sh. Balraj Khajuria	Head Assistant	9300-34800	4600	20.10.2008	Permanent
2.12	Stenographer	Manhor Lal	Jr. Stenographer	5200-20200	2400	11.01.12	Permanent
2.13	Driver 1	Mohd Iqbal	Driver	5200-20200	1900	19.8.2010	Permanent
2.14	Driver 2	Manjeet Singh	Driver	5200-20200	1900	16.7.2010	Permanent
2.15	Supporting staff 1	Ashok Kumar	Attendant	5200-20200	1300	23.8.2010	Permanent
2.16	Supporting staff 2	Sanjay Kumar	Attendant	5200-20200	1300	30.8.2010	Permanent

3. Details of SAC meeting conducted during 2013-14

Sl. No	Date	Major recommendations	Status of action taken in brief	Tentative date of SAC meeting proposed during 2014-15
3.1	**18.03.2014**	Establish a Poly house demonstration unit at KVK farm.	KVK,Reasi has initiated process in this regard.	7th SAC on September, 2014
		Popularization of single cross hybrids in the districts.	KVK,Reasi has initiated process in this regard through front line demonstrations.	-
		Establish demo unit on Poultry farming and animal rearing demonstration unit	KVK,Reasi has initiated process in this regard.	-
		One village should be selected for cluster villages from each block.	KVK has identified six clusters comprising of three villages.	-

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	Advance knowledge on Animal genetics	NDRI Karnal, IVRI Bareilly	National institutes
4.1.2	Advance knowledge on Plant Pathology	IARI, New Delhi, IGFRI,Jhansi	National institutes
4.1.3	Agroforestry, Medicinal and aromatic plants, Remote sensing	PAU Ludhiana, FRI Dehradun, IIFM Bhopal,	Centers of excellence
4.1.4	Advance knowledge on Agri. Extension	IARI, New Delhi	National institutes

4.2. Cross-learning across KVKs

S. No	Name of the KVK proposed	Specific learning areas
4.2.1	Within ring – Jammu, Kathua	Wheat-paddy system, agroforestry systems, Mushrooms
4.2.2	Within the zone – Kullu, Palampur	Horticultural practices, Protected cultivation, mushrooms
4.2.3	Outside zone –New Delhi, Jhansi	Horticulture, medicinal plants, entrepreneurship development, agroforestry systems

5. Proposed cluster of KVKs (3 to 5 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	Jammu	Collaborations in evaluation of new varieties/expertise of SMS's	Expertise on Basmati
5.2	Kathua	-do-	Paddy-wheat and mushroom
5.3	Rajouri	-do-	Mushroom & Horticulture
5.4	Srinagar	-do-	Fruit nursery
5.5	Awantipora	-do-	Nutritional gardens, fruit nursery

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.)*
6.1	Maize, wheat, Poultry, Agroforestry, Mushroom	Low yield, Poor germination, cutworm damage , Incidence of stalk rot diseases, Head smut disease, yellow rust disease, Poor egg laying varieties, lack of knowledge of agro forestry system, Lack of scientific knowledge of mushroom cultivation.	80%	**Cluster 1. Dharmari/ Thoru/Mahore** (Reasi district cluster)	Seed treatment campaign, OFT, FLDs, Trainings, Kissan Gosthies etc.
6.2	Maize, wheat, Dairy , Poultry.	Low yield, Poor germination, cutworm damage ,Incidence of stalk rot diseases, Head smut disease , yellow rust disease, poor egg laying varieties, Low milk yield, lack of availability of AI facilities, Lack of availability of off season fodder,.	75%	**Cluster 2. Sundrani/ Chiriai/Muttal /Lehnu/Jakhar** (Udhampur district)	OFT, FLD, Trainings Seed treatment campaign,
6.3	Maize, Paddy, Pulses, Medicinal plants, Dairy, Poultry,	Low yield, Use of undecomposed manure, Water logging, Thread worm in paddy nursery, Disease (Blast), lack of availability of high yielding var. of pulses, lack of availability of quality medicinal plants. poor egg laying varieties, poor milk yield. poor diseases management in animals.	40%	**Cluster 3. Pouni/ Bharakh/ Dub Khalsa/ Talwara** (Reasi district cluster)	OFT, FLD, Trainings Seed treatment campaign,
6.4	Wheat, Oilseeds, vegetables, Spices , Fodder ,	Lack of availability of high yielding varieties of oilseeds, Yellow rust in wheat, lack of availability of hybrids seeds of vegetables, Rhizome rot in Turmeric and ginger, lack of availability of quality fodder var.	40%	**Cluster 4. Dhanwa/ Kahana/ Mari** (Reasi district cluster)	OFT, FLD, Trainings, Seed treatment campaign,
6.5	Maize, wheat, Poultry, Agroforestry, Sericulture.	Low yield, Poor germination, cutworm damage ,Incidence of stalk rot diseases, Head smut disease, yellow rust disease, Poor egg laying varieties, lack of knowledge of agro forestry system, Lack of knowledge about scientific sericulture.	70%	**Cluster 5. Tanda/ Kanjali/ Palail/ Mansoo** (Reasi district cluster)	OFT, FLD, Trainings, Seed treatment campaign,
6.6	Maize, wheat, Floriculture, Dairy & Poultry	Low yield, Poor germination, cutworm damage ,Incidence of stalk rot diseases, Head smut disease ,yellow rust disease, lack of quality seed of marigold, poor egg laying varieties, poor milk yield. poor diseases management in animals.	75%	**Cluster 6. Chamba/ Sool/ Sirah** (Reasi district cluster)	OFT, FLD, Trainings, Seed treatment campaign,

7. Technology Assessment during 2014-15

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	Vegetables	Low productivity.	Effect of spacing on radish yield.	60 x22 cm 60 x 30 60 x37.5 60 x45	SKUAST Jammu	Seed	250 g	1500	3	4500	Yield	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
7.2	Vegetables	Low productivity	Effect of transplanting time of yield of onion .	20 Dec 10 Jan 30 Jan	SKUAST Jammu	Seed	250 g	2000	3	6000	Yield	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
7.3	Animal science	Low milk/ Meat production	Effect of Complete Nutrient Feed Block feeding in Sheep and Goats .	T1-UMMB feeding to Sheep T2-UMMB feeding to goats T3-Normal Feeding	SKUAST Jammu	Mineral blocks	24 bricks	720	3	2160	Milk & meat yield and overall health improvement	,Dr.M.S Azad, Sh.Lalit Upadhyay, Satbir Singh
7.4	Poultry	Low egg production	Comparison of High egg laying poultry varieties with local/desi varieties	T1-Vanraja Birds T2-RIR/Chabro T3-Local Desi breed	SKUAST Jammu	Egger chicks	10	300	75	22500	No. of eggs & total weight gain	Dr.M.S Azad, Sh.Lalit Upadhyay, Satbir Singh
7.5	Agroforestry	No/ Low productivity under Trees.	Production of vegetables under Agri-horticultural system.	T_1- Control (No cultivation) T_2- Seasonal vegetables under tree cover.	SKUAST Jammu	Seed	200 g	1500	3	4500	Yield	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
7.6	Agroforestry	No/ Low productivity under Trees.	Yield of pulses under mango based Agri-horticulture system.	T1 – Control (No cultivation) T2 – Yield under Mango trees (Orchard)	SKUAST Jammu	Seed	200 g	1500	3	4500	Yield	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh

7.7	Vegetables	Low productivity	Chilli wilt disease management	T1-without seed treatment T2 – seed treatment with Carbendazim+ Thiram (1:1) @3gm/kg seed T3-Dipping of the seedling 0.1% + streptocycline 100PPM for 30 minutes before transplanting	SKUAST Jammu	Seed/ fungicides	100 g	2000	2	4000	Yield	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
7.8	Wheat	Low productivity	Loose smut disease management in wheat.	T1-without seed treatment T2 – seed treatment with vitavax@0.2%	SKUAST Jammu	Seed/ fungicides	40 kg 100 g vita vax	800 200	2	2000	Yield	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh

8. Technology Refinement during 2014-15

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
8.1	Vegetables	Low productivity.	Effect of transplanting time of yield of onion	20 Dec 10 Jan 30 Jan	SKUAST Jammu	Seed	250 g	2000	3	6000	Yield	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
	Animal science	Low milk/ Meat production	Effect of Complete Nutrient Feed Block feeding in Sheep and Goats	T1-UMMB feeding to Sheep T2-UMMB feeding to goats T3-Normal Feeding	SKUAST Jammu	Mineral blocks	24 bricks	720	3	2160	Milk & meat yield	Dr.M.S Azad, Sh.Lalit Upadhyay, Satbir Singh ,

9. Frontline Demonstrations during 2014-15

S. No.	Category	Crop/ enterprise	Prioritized problem	Technology to be demonstrated	Specify Hybrid or Variety	Name of the Hybrid or Variety	Source of Technology	Name of critical input	Qty per Demo	Cost per Demo	No. of Demo	Total cost for the Demo (Rs.)	Parameters to be studied	Team members
9.1	Cereals	Maize	Low yield, imbalanced use of fertilizers, Infestation of insect-pest and diseases.	Hybrid varieties.	Hybrid	Plant gene Double Deklab Bioseed	SKUAST-J	Seed and fertilizers	4Kg Seed,20Kg Urea,18Kg DAP,6Kg MOP.	1000	25	25000	Yield	Dr.Shahid Ahamad, Dr.Banarsi Lal, Dr. M.S Azad, Sh.Lalit Upadhyay, Satbir Singh
		Wheat	Low yield, imbalanced use of fertilizers, poor weeds management, Yellow rust disease.	High yielding varietiesw.	Variety	HS-490 PBW-621 Raj-3077 VL-829 HS-407	SKUAST-J. PAU,Ludhiana VPKASS, Almora	Seed and fertilizers	20Kg seed,20Kg Urea,14 Kg DAP,6Kg MOP	800	25	12000	Yield	-Do-
9.2	Millets	-	-	-	-	-	-	-	-	-	-	-	-	-
9.3	Oilseeds	Mustard	Low yield, imbalanced use of fertilizers.	High yielding varieties.	Variety	RSPR-01	SKUAST-J	Seed and fertilizers	1 kg 20 kg urea 15 kg DAP 4.0MOP	500	20	10000	Yield	-Do-
		Toria	Low yield, Imbalanced use of fertilizers.	High yielding varieties.	Variety	RSPT-01	SKUAST-J	Seed and fertilizers	1 kg	500	10	5000	Yield	-Do-
		Sesamum	Low yield, Imbalanced use of fertilizers.	High yielding varieties.	Variety	Punjab Til-01	SKUAST-J	Seed and fertilizers	400 g	50	10	500	Yield	-Do-
9.4	Pulses	Mash	Low yield, Imbalanced use of fertilizers.	High yielding varieties.	Variety	PU-114 Uttara	SKUAST-J	Seed and fertilizers	3 kg DAP -18 kg	500	10	5000	Yield	-Do-
		Moong	Low yield,imbalanced use of fertilizers.	High yielding varieties.	Variety	SML-668	SKUAST-J	Seed and fertilizers	3 kg DAP -18 kg	500	5	25000	Yield	-Do-
		Chick pea	Low yield, imbalanced use	High yielding	Variety	GNG-469 C-232	SKUAST-J	Seed and fertilizers	10 kg DAP -18	1200	10	12,000	Yield	-Do-

			of fertilizers.	varieties.					kg				
		Pigeon pea	Low yield, imbalanced use of fertilizers.	High yielding varieties.	Variety	UPAS-120	SKUAST-J.	Seed	3 kg	210	50	10,500	Yield	-Do-
9.5	Commercial crops	Marigold	Low yield, imbalanced use of fertilizers, poor disease management.	Hybrid varieties/improved.	Variety	Pusa Narangi Pusa basanti	SKUAST-J.	Seed	200 g	600	10	6,000	Yield	-Do-
		Vegetables	Lack of availability of hybrid varieties.	Hybrid varieties/improved.	Hybrid	Varsa Uphar Saili Special	SKUAST-J	Seed	1 kg okra 100g Brinjal/ Tomato etc	260 100	25 25	6500 2500	Yield Yield	-Do-
9.6	Horticultural crops /Spices	Ginger	Lack of new varieties.	Improved variety.	Variety	Local/ HP special	SKUAST-J	Seed	20 kg	600	10	6000	Yield	-Do-
		Turmeric	Lack of new varieties.	Lack of new varieties.	Variety	Local/ HP special	SKUAST-J	Seed	20 kg	600	10	6000	Yield	-Do-
9.7	Livestock	Backyard Poultry	Lack of high egg laying varieties.	Low egg producing var.	Variety	Vanraja/ Chabro	SKUAST-J.	birds	10 birds	300	300 Birds	90,000	Yield	-Do-
		UMMB Bricks	Mineral deficiency	Low milk producing capability	Complete nutrient feed block	UMMB Bricks	SKUAST-J.	Feed blocks	24 Nos.	1080 Approx.	20	22500	Yield	-Do-
9.8	Fodder	Oats	Lack of high yielding varieties.	Improved varieties.	Variety	Kent Sabzar	SKUAST-J	Seed and fertilizers	20 kg	2000	10	20000	Yield	-Do-
9.9	Others	Mushroom	Lack of knowhow and non-availability of spawn.	Improved varieties.	Variety	Plurotus spp.	SKUAST-J	Spawn, Farmlene, polythene bags	4 bag	320	50	16000	Yield	-Do-

10 Training for Farmers/ Farm Women during 2014-15

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
10.1	Crop Production	Cereals	Low productivity	Training/ FLD/OFT	Production Technology in maize.	02 each	20	Expert, SMS,P.C.
			Low adoption of HYV.	Training/ FLD/OFT	Agronomic practices for Hybrids/improved varieties.	02 each	20	Expert, SMS,P.C.
10.2	Horticulture Production		Low productivity.	Training/ FLD/OFT.	Scientific cultivation of vegetables.	02 Each	20	Expert, SMS,P.C.
			Low productivity.	Training/ FLD/OFT.	Protected cultivation.	02 Each	20	
			Low productivity.	Training/ FLD/OFT	Cultivation of spices in mid hills of J&K.	02 each	20	
10.3	Livestock Production		Low egg laying varieties	Training/FLD/OFT	Different diseases of poultry their treatment and control.	02 Each	20	Expert, SMS,P.C.
			Poor feeding management	-do-	Feeding practices of livestock for improved production.	02 Each	20	Expert, PC
			Low milk yield Poor diseases	-do-	Importance of de-worming, vaccination for animals to control different diseases.	02 Each	20	Expert, PC

			manage ment. Poor dairy farming manage ment. Poor diseases manage ment.	 -do- -do-	Management practices for successful dairy farming. Management of common diseases of sheep and goat.	02 Each 02 each	20 20	Expert, PC Expert, PC.
10. 4	Home Science	Fruits, vegetable s	Imbalan ced diet, lack of knowled ge on value added product.		Enhancing the nutritive value of food. Promoting income generative activities for farm women. Planning & preparing balanced diet for vulnerable group. Processing of Aonla and other fruits Value added products from Mushroom	02 each	20	Dr.Sheetal Badyal. Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
10. 5	Plant Protection	Plant protectio n	Low prod-uctivity/ Lack of know-ledge	Assessment and Refinement	Seed treatment in Kharif crops Major constraint in maize production in Hill region. Major disease in Pulses and their management. Major disease of kharif vegetables and their management. Seed treatment in Rabi season crops. Integrated disease management in Oilseed crops and their management.	02 each	20	Dr. Shahid Ahamad, Dr. B Lal, Lalit Upadhyay, M.S.Azad, Satbir Singh.
10. 6	Production of Inputs at							

	Site							
10.7	Soil Health and Fertility							
10.8	PHT and value addition							
10.9	Capacity Building Group Dynamics	Farmers clubs, vegetables	Lack of entrepreneurial opportunities in vegetable growing.		Entrepreneurship development in veg. growing Formation & Management of Farmers Club FLDs for rural development Formation of self help groups for easy accessibility to institutional finance Agriculture information resources for rural areas Sensitization of farmers about Kissan Credit Cards Scope of Flower cultivation as an income generating enterprise	02 each	20	Dr.Banarsi Lal, Dr. Shahid Ahamad, Dr M S Azad Satbir Singh
10.10	Farm Mechanization							
10.11	Fisheries Production Technology							
10.12	Mushroom production							
10.13	Agro forestry	Agroforestry	Low productivity/ Lack of knowledge of		Benefits of Agro forestry practices Important fodder trees for agro forestry plantation Medicinal & Aromatic plants for farmers benefit. Intercropping practices for maximizing	02 each	20	Dr. Shahid Ahamad, Sh.Lalit Upadhyay, Dr M S Azad Satbir Singh

			agroforestry practices		production Renewable Energy resources for natural resource conservation			
10.14	Bee Keeping							
10.15	Sericulture							
	Others, pl. specify							

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

11. Training for Rural Youth during 2014-15

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	Crop Production							
11.2	Horticulture Production							
11.3	Livestock Production	Livestock	Lack of entrepreneurial opportunities in dairy farming.	Trainings & project formulation	Scientific dairy farming as a successful entrepreneur	3	15	Dr.M.S Azad, Sh.Lalit upadhyay, Satbir Singh
11.4	Home Science	Vegetables and fruits	Lack of technical knowledge of fruits and vegetables & fruits processing.	FLDs	Processing of vegetables & fruits.	3	15	Dr.Sheetal Badyal Sh.Lalit Upadhyay, Satbir Singh
11.5	Plant Protection	Mushroom	Lack of knowledge on scientific cultivation of Dhingri, Button, and Milky mushroom.		Mushroom Production for income generation enterprise	3	15	Dr. Shahid Ahamad, Sh.Lalit Upadhyay, Dr B.Lal, Satbir Singh
11.6	Production of							

	Inputs at Site							
11.7	Soil Health and Fertility							
11.8	PHT and							
11.9	Capacity Building							
11.10	Farm Mechanization							
11.11	Fisheries Production Technologies							
11.12	Mushroom production							
11.13	Agro forestry	Agroforestry	Lack of knowledge on propagation techniques of fodder trees	Refinement and assessment	Propagation techniques of Agroforestry fodder trees.	3	15	Dr. Shahid Ahamad, Sh.Lalit Upadhyay, Satbir Singh
11.14	Bee Keeping							
11.15	Sericulture							
	Others, pl. specify	Vermi-compost	Lack of knowledge of vermicompost methods		Entrepreneurial opportunities in vermi-composting	3	15each	Dr. Shahid Ahamad, Satbir Singh

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

12 Trainings for Extension Personnel during 2014-15

S.No.	Thematic area	Training Course Title**	No. of Courses	Expected No. of participants	Names of the team members involved
12.1	Crop Production	Scope and potential of organic farming in hilly areas.	01	15	Dr. Banarsi Lal, Dr Shahid Ahamad Satbir Singh
12.2	Home Science	Nutritional management in women for Aanganwadi workers	1	15	Dr.Sheetal Badyal, Lalit Upadhyay, Satbir Singh
12.3	Capacity Building and	Role of communication in	1	15	Dr. Banarsi Lal, Dr Shahid Ahamad , Lalit

	Group Dynamics	agricultural development.			Upadhyay, Satbir Singh.
	Capacity Building and Group Dynamics	PRA Techniques	1	15	Dr. Banarsi Lal, Dr Shahid Ahamad , Satbir Singh
12.4	Horticulture				
12.5	Livestock Production & Management	Detection of milk adulteration using simple Bio chemical test	1	15	Dr.M.S Azad, Dr Shahid Ahamad & Lalit Upadhyay, Satbir Singh
		Round the year fodder production	1	15	Dr.M.S Azad, Dr Shahid Ahamad ,Lalit Upadhyay, Satbir Singh
12.6	Plant Protection	Plant disease management in Kharif crops.	1	15	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
		Plant disease management in Rabi crops	1	15	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
12.7	Farm Mechanization				
12.8	PHT and value addition				
12.9	Production of Inputs at Site				
12.10	Sericulture				
12.11	Fisheries				
12.12	Agroforestry	Remote sensing practices in Natural resource management	1	15	Dr Shahid Ahamad & Lalit Upadhyay
		Water shed management practices in hills	1	15	Dr Shahid Ahamad & Lalit Upadhyay

13 Vocational trainings during 2014-15

Sl.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						
13.2	Home Science	Processing of vegetables & fruits.	2 days	Rural youths	15	-	Dr.Sheetal Badyal Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh

13.3	Capacity Building and Group Dynamics						
13.4	Horticulture						
13.5	Livestock Production & Management	Scientific dairy farming as a successful entrepreneur.	2 days	Rural youths	15		Dr.M.S.Azad Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
13.6	Plant Protection						
13.7	Farm Mechanization						
13.8	PHT and value addition	Mushroom Production for income generation enterprise	3 days	RY	15	-	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
13.9	Production of Inputs at Site	Entrepreneurial opportunities in vermi-composting	3 days	RY	15	-	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay, Satbir Singh
13.10	Sericulture						
13.11	Fisheries						

14 Sponsored trainings during 2014-15

Sl.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						
14.2	Home Science						
14.3	Capacity Building and Group Dynamics						
14.4	Horticulture						
14.5	Livestock Production & Management						
14.6	Plant Protection						
14.7	Farm Mechanization						

14.8	PHT and value addition						
14.9	Production of Inputs at Site						
14.10	Sericulture						
14.11	Fisheries						

15. Extension programmes during 2014-15

Sl.No.	Extension programme*	No. of programmes or activities	Expected No. of participants	Names of the team members involved
15.1	Advisory Services	20	100	All Staff
15.2	Diagnostic visits	25	75	All Staff
15.3	Field Day	5	259	All Staff
15.4	Group discussions	2	40	
15.5	Kisan Ghosthi	2	40	All Staff
15.6	Film Show	10	200	All Staff
15.7	Self -help groups	2	20	All Staff
15.8	Kisan Mela	2	800	All Staff
15.9	Exhibition	1	50	All Staff
15.10	Scientists' visit to farmers field	20	50	All Staff
15.11	Plant/Soil health/Animal health camps	2	100	All Staff
15.12	Farm Science Club	3	30	All Staff
15.13	Ex-trainees Sammelan	1	30	All Staff
15.14	Farmers' seminar/workshop	1	50	All Staff
15.15	Method Demonstrations	2	50	All Staff
15.16	Celebration of important days	4	100	All Staff
15.17	Special day celebration	4	150	All Staff
15.18	Exposure visits	1	20	All Staff
15.19	Technology week,	1	200	All Staff
15.20	FFS	1	20	All Staff
15.21	Farm innovators meet	-	-	-
15.22	Awareness programs	4	80	All Staff
	Others, pl. specify Campaigns on Yellow rust Management in wheat, Parthenium management, seed treatment in different crops etc.	12	400	All Staff

16. Activities proposed as Knowledge and Resource Centre during 2014-15

16.1 Technological knowledge

Sl.No.	Category	Details of technologies	Area (ha)/ Number	Names of the team members involved
16.1.1	Technology Park/ Crop cafeteria	New varieties of cereals/pulses/oilseeds/seasonal vegetables/important aromatic and medicinal plants	0.4 ha	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay, Satbir Singh
16.1.2	Demonstration Units	Vermicompost making, Mushroom cultivation Poultry farming, dairy farming, Bee keeping	0.2 ha	Dr.Shahid Ahamad, Dr.Banarsi Lal, Dr.M.S Azad, Sh.Lalit Upadhyay, Satbir Singh
16.1.3	Lab Analytical services	-	-	-
16.1.4	Technology Week	Demonstration of new technologies	1	All Staff

16.2 Technological Products

Sl.No.	Category	Name of the product	Quantity (Qtl.)/ Number planned to be produced during 2014-15	Names of the team members involved
16.2.1	Seeds	Wheat seed Mash seed Chickpea seed Lentil seed Mustard seed Vermicompost	50.0. qt 5.0qt 0.50qt 1.0qt 0.75qt 3.0qt	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
16.2.2	Planting materials	Tomato/brinjal/chilli/marigold etc .seedlings	5000	Dr.Shahid Ahamad, Dr.Banarsi Lal, Sh.Lalit Upadhyay,Satbir Singh
16.2.3	Bio-products			

16.2.4	Livestock strains			
16.2.5	Fish fingerlings			

16.3 Technological Information

	Category	Technological capsules / Number	Names of the team members involved
16.3.1	Technology backstopping to line departments		
	Agriculture	Latest agricultural knowledge.	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
	Horticulture	Latest horticultural technologies.	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
	Animal Husbandry	Latest animal husbandry technologies.	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
	Others, pl. specify(NABARD)	Farmers clubs formation.	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
	Floriculture	Latest floriculture technologies.	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
16.3.2	Literature/publication	20	Dr.Shahid Ahamad,Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
16.3.4	Electronic Media	10	Dr.Shahid Ahamad, Dr.Banarsi Lal
16.3.5	Kisan Mobile Advisory Services	-	-
16.3.6	Information on centre/state sector schemes and service providers in the district.	Data may be collected from different agencies (6 months) . Also indicate time of completion.	Dr.Banarsi Lal,Dr.M.S Azad,Sh.Lalit Upadhyay,Satbir Singh
	ATMA, RKVY, Horticulture Mission Scheme, NABARD, DUDA and NYK. Pocket book on centrally sponsored schemes.	Coordinate with the Department of Horticulture, Agriculture and Animal Husbandry etc. in conducting different Awareness /Training programmes. Under ATMA KVK,Reasi will conduct some OFTS and KVK,Reasi has also coordinated department of Agriculture in preparation of SREP etc.	SMS (Ag. Ext.), SMS (AGF.), P.C.,SMS (Animal Husbandry)

17. Additional Activities Planned during 2014-15

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					

18. Revolving Fund

18.1 Financial status

Opening balance as on 01.04.2013 (Rs.in Lakh)	Expenditure incurred during 2013-14 (Rs.in Lakh)	Receipts during 2013-14 (Rs.in Lakh)	Closing balance as on 31.01.2014 (Rs.in Lakh)	Expected closing balance by 31.03.2015 (Including value of material in stock)
4,68156.87	207781	27559	6,48378.87	8.0 lac

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 of different crops	50 q	100,000	P.C., SMSs ,Farm manager
18.2.2				

19. Activities of soil, water and plant testing laboratory during 2014-15: Nil

Sl.No.	Type	No. of samples to be analyzed	Names of the team members involved
19.1	Soil		
19.2	Water		
19.3	Plant		
19.4	Others		

20. E-linkage during 2014-15 :Nil

S. No	Nature of activities	Likely period of completion (please set the time frame)	Remarks if any
20.1	Title of the technology module to be prepared		
20.2	Creation and maintenance of relevant database system for KVK		
20.3	Any other (Please specify)		

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

S. No	Activities planned	Remarks if any
21.1		
21.2		

22. Innovative Farmer's Meet

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

23. Farmer's Field School planned

S. No	Thematic area	Title of the FFS	Budget proposed in Rs.
23.1	FFS	Insect pest & disease management in Maize	10000
23.2			

24.Budget - Details of budget utilization (2013-14) up to 31 January 2014

(Rs.)

S. No.	Particulars	Sanctioned	Released	Expenditure
24.1	**Recurring Contingencies**			
24.1.1	**Pay & Allowances**	**57.65**	**57.65**	**50.10**
24.1.2	**Traveling allowances**	0.80	0.80	0.25
24.1.3	**Contingencies**	3.08	3.08	1.47
24.1.4.1	Stationery, telephone, postage and other expenditure on office running, publication of Newsletter and library maintenance			
B	POL, repair of vehicles, tractor and equipments			
C	Meals/refreshment for trainees	4.62	4.62	3.33
D	Training material			
E	Frontline demonstration except oilseeds and pulses			
F	On farm testing			
G	Training of extension functionaries			
H	Maintenance of buildings			
I	Establishment of Soil, Plant & Water Testing Laboratory			
J	Library			
24.1	**Total Recurring**	66.15	66.15	55.15
24.2	**Non-Recurring Contingencies**			
24.2.1	**Works**			
24.2.2	**Equipments including SWTL & Furniture**			
24.2.3	**Vehicle** (Four wheeler/Two wheeler, please specify)			
24.2.4	**Library**			
24.2	**Total Non Recurring**			
24.3	**REVOLVING FUND**	2.07	-	27.55
24.4	**GRAND TOTAL (A+B+C)**			

25.Details of Budget Estimate (2014-15) based on proposed action plan

S. No.	Particulars	BE 2014-15 proposed (Rs.)
25.1	**Recurring Contingencies**	
25.1.1	**Pay & Allowances**	**9897464**
25.1.2	**Traveling allowances**	**200000**
25.1.3	**Contingencies**	
A	Stationery, telephone, postage and other expenditure on office running, publication of Newsletter and library maintenance (Purchase of News Paper & Magazines)	**50000**
B	POL, repair of vehicles, tractor and equipments	**150000**
C	Meals/refreshment for trainees (ceiling upto Rs.40/day/trainee be maintained)	**125000**
D	Training material (posters, charts, demonstration material including chemicals etc. required for conducting the training)	**50000**
E	Frontline demonstration except oilseeds and pulses (minimum of 30 demonstration in a year)	**75000**
F	On farm testing (on need based, location specific and newly generated information in the major production systems of the area)	**12000**
G	Training of extension functionaries	**100000**
H	Maintenance of buildings	**50000**
I	Establishment of Soil, Plant & Water Testing Laboratory	
J	Library	**20000**
25.1	**TOTAL Recurring Contingencies**	
25.2	**Non-Recurring Contingencies**	
25.2.1	**Works**	
25.2.2	**Equipments including SWTL & Furniture**	**100000**
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**	**20000**
25.3	**REVOLVING FUND**	
25.4	**GRAND TOTAL**	**10849464**