

TABLE -1.A.

DISTRICT: KOHIMA ATMA

NUMBER OF BLOCKS = 4(FOUR)

PROPOSED DISTRICT ACTION PLAN, STRATEGY, THRUST AREA AND ACTIVITY FOR EXTENSION 2009-10

Name of the enterprise	Strategies proposed for extension	Extension		Relevance to the AES	
		Thrust area	Activity proposed	AES-I	AES-II
1	2	3	4	5	6
1. Agriculture: 1. TRC/ WTRC Paddy (Irrigated)	To increase production and productivity of paddy	- Promotion of Paddy HYV for altitude above 1000 MSL - Introduction of disease, pest resistant variety - Water management	- Procurement of good quality HYV seeds - Trials and demonstration - Farmers training on package of practices	Y Y Y	Y Y Y
2. Paddy (Rainfed) Jhum Paddy	Productivity improvement by intensification	- Promotion of HY local varieties	- Farmers training - Research trials & demonstration	- -	Y Y
3. Maize	To enhance the production and productivity of maize	- Weed management - Promotion of HYV maize - IPM concept	- Farmers field school - Application of FYM/ Compost pit - Trials & demonstration	Y Y Y	Y Y Y
4. Potato	1. Productivity improvement. Extension technology package 2. To reduce post harvest loses	- Segregation of varieties in use - Curing of potatoes	- Research identification - Training and demonstration - Exposure visit	Y Y Y	Y Y Y
5. Other agricultural crops: a) Pulses & Oilseeds	Improvement of pulses production in the district.	- To promote organic production - To promote IPM/INM - To promote inter cropping - To promote Bio-fertilizers and Bio-pesticides - To promote Jhum intensification	- Farmers trainings - Procurement from registered seed company - Adoption of Bio-agents - Trials & demonstration	Y Y Y Y	Y Y Y Y
6. Organic farming	To promote organic farming for a selected crops	- Undertaking organic production for sticky rice, Brown rice - Organic farming for pulses - Organic certification and adoption of ICS etc.	- Farmers trainings - Identification of areas - Identification of FIG's/ - Farmers - Demonstration and Trials, farm establishment	Y Y Y	Y Y Y

2. Horticulture: 1) Passion fruit	Productivity improvement by overcoming technology gap	<ul style="list-style-type: none"> - Promotion of HYV's - Promotion of IPM/ INM - Use of trailing system - Use of Vermi compost - Post harvest technology - Value addition - Market linkages - Promotion of organic production - Market survey 	<ul style="list-style-type: none"> - Farmers training - Input support - Market support - Trials and demonstration - Processings - Market linkages 	Y	Y
	2. Banana	1. To increase the productivity 2. To reduce post harvest loses	<ul style="list-style-type: none"> - More plant density and correct planting methods - De-suckering - Harvesting at correct stage - Proper loading and transporting 	<ul style="list-style-type: none"> - Demonstration - Training - Exposure visit 	Y
3) Vegetables (Cabbage, Tomato, Pea, Radish, Carrot, Turnip, Brinjal, Chilly etc)	To increase production by adopting modern technology	<ul style="list-style-type: none"> - Promotion of HYV's - Promotion of IPM/INM - Promotion of Vermi compost - Promotion of organic vegetable production - Use of Bio-fertilizers - Use of Micro-nutrients - Promotion of post harvest technology - Cold storage 	<ul style="list-style-type: none"> - Farmers' trainings - Input support - Trials and demonstration - Market linkages support - Release of Bio-agents - Exposure trips 	Y	Y
3. Soil & Water Conservation a) Natural resource development	1. Management of Soil Erosion in shifting cultivation 2. Conservation activities viewed as an additional burden 3. Increasing the knowledge of technical know-how	<ul style="list-style-type: none"> - Awareness in soil conservation method - Improved soil conservation measures - Promotion of cover crops for soil conservation - Promotion of composting of soil fertility replenishment - Promotion of hedge crops - Fallow land management 	<ul style="list-style-type: none"> - Education campaign by way of interaction, distribution of printed literatures, exposure trips - Motivation through Ghostis - Extensive workshop and field demonstration - Farmers training at project level - Awareness/ Trainings/ Exposure trips 	Y	Y
	b) Soil test	Testing of NPK & micro nutrients	<ul style="list-style-type: none"> - Soil fertility status - Soil map of villages for farmers guide - Fertilizer recommendation 	<ul style="list-style-type: none"> - Soil sample collection & analysis - Mapping - Documentation 	Y

6. Fishery a) Intensification of fish production	1. To increase productivity of fish 2. Expansion of composite pisciculture in the available water bodies 3. Paddy cum fish culture- a popular fish Production of the district	Renovation of available tanks in the village Renovation of ponds in the fields Brooder fish production in irrigated fields. Technology for fish seed production Brooder fish management in WTRC fields Water management	Farmers training at village & Block level & demonstration Pond renovation Fingerling support Identification of FIG/Rural youth groups for fish seed production Awareness & Exposure trips	Y Y Y Y	Y Y Y Y
7. Veterinary & Animal Husbandry a) Cow	To increase milk production. Health care for Farm animals	Breed up gradation through A.I Improving feed and fodder management Improve knowledge about animal health and hygiene Improving general management practices	Training of farmers at village level Procure vaccines of demand Health care camps & introduce A.I. Exposure trips	Y Y Y Y	Y Y Y Y
b) Pig	To increase productivity	Breed up gradation by cross breed Improving fodder & feed management Improving health care	Trainings & Demonstrations Health care camps Exposure visits	Y Y Y	Y Y Y
a) Poultry	For increased production of chicken	Encouraging commercial poultry farming Improving general management practices	Farmers trainings & demonstration Awareness	Y Y	Y Y
8. Marketing	1. Setting up the regulated market through the APMC 2. Setting up of information centres 3. Encourage the APMC for transport facility 4. Increasing profitability by decreasing the percentage of post harvest losses	To eliminate middlemen and provide competitive price to the farmers produce Information about prices To reduce post harvest losses and increase shelf life Harvesting/ handling/ grading and packaging skills	Formation of CIGs/ FIGs Awareness about information kiosks/ centres among farmers. Promotion of village youth to start information kiosks. Awareness campaign Demonstration in method & result Exposure trips to sabji mandi & regulated markets	Y Y Y Y Y Y	Y Y Y Y Y Y
9. Promotion of FOs and CIGs	Procurement of inputs, sale of produce and to increase production and income of farmers	Formation of FIGs to assemble and dispose the crops/ commodities	Awareness campaign Motivation Training for maintaining records and to form federations	Y Y Y	Y Y Y

TABLE -2.A.

DISTRICT: MOKOKCHUNG ATMA

NUMBER OF BLOCKS = 6(SIX)

PROPOSED BLOCKWISE DISTRICT ACTION PLAN, STRATEGY, THRUST AREA AND ACTIVITY FOR EXTENSION 2009-10

Sl No	Enterprise	Thrust Area	Activity	Unit (Training in mandays; Demonstration in no)						Total
				*Block Level						
				Ctn	Kblg	Lgcm	Mba	Ongp (North)	Ongp (South)	
1	2	3	4	5	6	7	8	9	10	11
1. AGRICULTURE										
1	Jhum Paddy	<ul style="list-style-type: none"> - Promotion of HYV - Production of quality seeds - Adoption of improved technology - Adoption of IPM & INM - Adoption of soil conservation methods 	Training	50	50	25	25	150	-	300
			Demonstration	5	4	2	4	6	-	21
2	TRC Paddy	<ul style="list-style-type: none"> - Promotion of HYV - Adoption of improved technology - Adoption of IPM & INM - Farm mechanization - Water management 	Training	100	-	25	50	50	75	300
			Demonstration	8	-	2	8	6	7	31
3	Maize	<ul style="list-style-type: none"> - Promotion of HYV - Adoption of improved technology - Adoption of IPM & INM 	Training	25	-	25	-	25	50	125
			Demonstration	4	-	4	-	2	5	15
4	Pulses	<ul style="list-style-type: none"> - Adoption of improved technology - Adoption of IPM - Adoption of INM 	Training	25	25	50	50	25	-	175
			Demonstration	4	2	2	2	-	-	10
5	Oilseeds	<ul style="list-style-type: none"> - Promotion of HYV - Adoption of improved technology - Adoption of IPM & INM 	Training	50	25	50	50	25	-	200
			Demonstration	5	2	2	4	2	-	15
6	Tapioca	<ul style="list-style-type: none"> - Promotion of HYV - Adoption of improved technology - Adoption of IPM & INM - Post harvest management 	Training	25	25	25	25	25	75	200
			Demonstration	4	4	4	4	2	5	23
7	Potato	<ul style="list-style-type: none"> - Promotion of HYV - Adoption of improved technology - Adoption of IPM & INM 	Training	50	50	50	25	25	25	225
			Demonstration	5	4	5	4	2	2	22

8	Ginger	- Adoption of improved technology - Post harvest technology	Training	-	25	25	50	25	-	125
			Demonstration	-	2	2	4	1	-	9
9	Tea	- Promotion of HYV - Adoption of improved technology - Adoption of IPM & INM	Training	50	-	50	25	75	-	200
			Demonstration	6	-	2	4	3	-	15
2. HORTICULTURE										
1	Passion fruit	- Proper seed selection and planting - Package of practices - Organic cultivation	Training	-	25	25	-	-	50	100
			Demonstration		4	2	-	-	5	11
2	Banana	- Proper sucker selection and treatment - Maintain plant density per unit area. - Proper cultural practices - Post harvest management - Adoption of IPM & INM methods	Training	125	25	25	25	25	50	275
			Demonstration	8	2	2	2	2	7	23
3	Pineapple	- Correct planting techniques - Adoption of proper package of practices - Adoption of IPM including rodents - Adoption of INM practices - Post harvest management	Training	25	25	50	25	-	-	125
			Demonstration	5	2	4	2	-	13	
4	Orange	- Different types of nursery raising & management - Use of good planting material - Proper cultural practices - Promotion of IPM	Training	50	25	25	25	50	-	175
			Demonstration	4	2	2	2	4	-	14
7	Litchi /Mango/ Jackfruit	- Popularize different methods of propagation - Package of practices - Post harvest management	Training	-	25	25	-	25	-	75
			Demonstration	-	2	2	-	1	-	5
8	* Arecanut Betel vine	- Adoption of high I pact production technology - Adoption of IPM	Training	-	-	25	25	-	-	50
			Demonstration	-	-	1	1	-	-	2
9	Chilli	- Proper package of practices - Post harvest management	Training	-	-	25	-	50	25	100
			Demonstration	-	-	2	-	2	3	7
10	* Cole & leafy vegetables	- Adoption of improved package of practices - Importance of compact farming	Training	50	50	50	50	25	25	250
			Demonstration	10	2	2	4	1	1	20

11	* Rubber	- Adoption of improved package of practices - Post harvest technology	Training	-	-	25	-	-	-	25
			Demonstration	-	-	-	-	-	-	-
12	Floriculture	- Proper package of practices - Post harvest management	Training	25	-	-	-	25	25	75
			Demonstration	2	-	-	-	2	2	6

3. VETY & ANIMAL HUSBANDRY

1	Cattle	- Breed up gradation through AI - Improving feed & fodder management - Improving health care - Improving general management	Training	25	50	25	-	125	25	250
			Demonstration	7	6	2	-	5	3	23
2	Piggery	- Improving feed & fodder management - Improving health care & management - Breed up gradation through graded boar - Identifying of suitable breeds of up gradation of non-descriptive local strain	Training	50	25	25	50	25	25	200
			Demonstration	6	2	2	4	-	3	17
3	Poultry	- Improving feed management - Improving health care - Improving backyard poultry farming - Commercial farming - Identifying virus strains	Training	50	25	25	50	-	50	200
			Demonstration	6	4	2	4	-	4	20
4	Goatery	- Breed up gradation - Emphasis on importance of goat rearing - Identification of suitable breeds.	Training	-	25	-	-	-	-	25
			Demonstration	-	4	-	-	-	-	4

4. LAND RESOURCES

1	Patchouli , Lemongrass & jatropa*	- Introduction of pest/disease resistant varieties - Weed management - Adoption of IPM - Irrigation management - Post harvest management	Training	50	-	25	25	-	50	150
			Demonstration	6	-	2	3	-	7	18
2	Indigenous medicinal plants	- Identification & documentation - Establishment of forum for practitioner of local MAP - Encourage cultivation of economically viable local varieties	Training	-	25	25	-	25	100	175
			Demonstration	-	2	2	-	-	7	11

5. SERICULTURE										
2	Sericulture	<ul style="list-style-type: none"> - Promotion of sericulture enterprise - Development of good seeds production centre - Awareness on the prospects and potential of sericulture 	Training	25	25	25	25	50	25	175
			Demonstration	5	2	2	4	2	3	18
6. SOIL & WATER CONSERVATION										
1	Natural resource management	<ul style="list-style-type: none"> - Low cost technology on erosion control and water harvesting structure. - Land development in rolling & undulating terrain - Soil reclamation. - Cover crop - Water harvesting 	Training	25	25	25	25	50	50	200
			Demonstration	5	4	4	4	2	7	26
2	Vermicompost	<ul style="list-style-type: none"> - Use of efficient species of worm - Proper preparation & management of composting 	Training	50	25	25	-	-	25	125
			Demonstration	8	2	2	-	-	7	19
7. FISHERY										
1	Fishery	<ul style="list-style-type: none"> - Improving general management - Hatchery management and breeding - Preparation and management of ponds - Generating awareness on technology of producing quality commercial fish seeds - Awareness 	Training	50	25	25	50	25	75	250
			Demonstration	8	2	2	4	2	7	25
2	Others	<ul style="list-style-type: none"> - Encourage riverine fish farming - Adoption of carp culture 	Training	-	25	-	-	25	-	50
			Demonstration	-	2	-	-	2	-	4
8. OTHERS										
1	Apiculture	- adoption of improved technology & post harvest management	Training	25	25	25	25	-	-	100
			Demonstration	2	1	1	1	-	-	5

*{Ctn = Changtongya; Klb = Kobulong ; Lgcm = Longchem; Mba = Mangkolemba; Ongp (North) = Ongpangkong (North); Ongp (South) = Ongpangkong (South)}

TABLE 3.A

DISTRICT: DIMAPUR ATMA

NUMBER OF BLOCKS = 04 (FOUR)

PROPOSED DISTRICT ACTION PLAN, STRATEGY, THRUST AREA AND ACTIVITY FOR EXTENSION 2009-10

Sl. No	Strategies proposed	Thrust Area for extension	Short term research need	Activities proposed Extension Research		Number of units		Amount (Rs. in Lakhs)
						Extension	Research	
						2009- 10	2009- 10	2009- 10
1.	AGRICULTURE a) Productivity improvement by intensification & technology adoption in Paddy	- Promotion of HYV - Adoption of IPM & INM methods - Promotion of irrigation facility - Farm mechanization - Use of <i>Azotobactor/ Azospirillum</i>	- Post harvest technology - Varietal selection	- Awareness campaign for more usage of HYV - Training/ Demonstration Through FFS - Training/ - Shallow tube well - Exposure trips - Use of power tillers	On field trials Selection of suitable varieties	10	02	2.00
	b) To enhance production & productivity of maize	- Intercropping - Seed treatment - Pest/disease management - Adoption of improved technology	FLD & trials	- Creating awareness - Organize demonstration - farmers training programme - Exposure trips	FLD & trials	05	01	1.00
	c) To promote Mustard cultivation	- Promotion of HYV Mustard - Adoption of IPM/ INM	On farm trails	- Awareness campaign & exposure trips - Demonstrations	- Farm trials practices through FFS	06	01	1.6

2.	HORTICULTURE a) To promote pineapple production	1.To increase the productivity 2. To reduce post-harvest losses	-Ideal time of planting & harvesting Developing local packaging materials	- Correct planting methods and system - Timely desuckering - Harvesting at correct stage with stalk along with the fruit.	Ideal time of planting & harvesting Value addition	04	01	1.20
	b).Banana	1. To increase the productivity 2. To reduce post-harvest losses	More plant density & correct planting methods Harvesting at correct stage	- Demonstration and farmers training - Desuckering - IPM & INM practice - exposure trip	Processing & value addition	06	02	2.60
	c)Promotion of Vegetable cultivation	1. To increase the productivity 2. To reduce post-harvest losses	- Harvesting stage for market - proper sorting, grading & packaging	- timely sowing/planting - Biological control of insects and pest - Vermi composting - INM practice - Training - Demonstration - Exposure visit	On farm trails & selection of suitable varieties for recommendation	06	03	3.00
3	LAND RESOURCES To promote Medicinal & Aromatic Plants	Establishing a forum for local medicinal plants practitioners Encourage cultivation of economically viable local varieties	Identify high yielder & GAP for local situation.	- Farmers training on package of practices - Farm Demonstration - Exposure Trips - Facilitating market linkages for farmers	Identify high yielder & GAP for local situation	04	01	1.60

4	SOIL AND WATER CONSERVATION. a) To promote Natural Resources Development	-Management of soil erosion -Water harvesting structure. -in-situ top soil cultivation.	Develop soil conservation methods using local techniques	- Awareness campaign, motivational workshops, trainings	Low cost indigenous conservation techniques	03	01	1.80
	b) Soil test	Encourage farmers to soil sampling	Develop soil map, Fertilizer recommendation.	Sample collection methods & soil kit use Training & demonstration	Develop soil map, Fertilizer recommendation.	02	01	0.80
5	FISHERIES a). Intensification of fish production	Paddy cum fish culture. Expansion of composite pisciculture. Promote disease free fingerling production	Technology for fish seed production management.	Farmers training & demonstration. Health care management	Technology for fish seed production & management.	02	01	0.80
	b) Introduction of prawn culture & production technology	Farmers training & demonstration	Transfer of technology	Awareness campaigns Demonstration Training Exposure visit	Transfer of technology	03	-	1.20
6.	SERICULTURE	Introduction of correct methods of planting host Plants Introducing High yielding variety for Silk worm.	Selection of high yielder. Developing technologies for local conditions	- Training - Demonstration - Exposure visit to advance area (Assam/ W.Bengal). - Awareness programme	Selection of high yielder. Developing technologies for local conditions	03	01	1.00

7	VET. & A.H a).Production of milk and meat	To increase meat productivity in cow, poultry & pig.	Selection of breeds for meat production. Developing technology for local conditions	- Health care and management. - Breed upgradation through AI - Demonstration - Training - Exposure visit	Selection of breeds for meat production. Developing technology for local conditions	04	01	1.80
	Promotion of Poultry farming	To increase egg production To increase meat production	Selection of breeds for meat & egg production. Developing technology for local conditions	- Encourage improvement of backyard poultry with Kuroiler etc. - Encouraging commercial poultry farming - Improving Feed management - Improving General management practices	Selection of breeds for meat & egg production. Developing technology for local conditions	04	02	2.00

Total = Rs 22.40 lakh
(Rupees twenty two lakh fourty thousand only)

TABLE 4.A

DISTRICT: MON ATMA

NUMBER OF BLOCKS = 06 (SIX)

DISTRICT ACTION PLAN FOR STRATEGIES/THRUST AREAS FOR EXTENSION, RESEARCH 2009-10

Sl. No	Strategies proposed	Thrust Area for extension	Short term research need	Activities proposed Extension Research		Number of units		Amount (Rs. In Lakhs)
						Extensio n	Researc h	
						2009- 10	2009- 10	2009- 10
1.	AGRICULTURE a)Productivity improvement by intensification & technology adoption under rainfed situation/ Jhum farming	Promotion of improved local varieties	-Identification of good quality seeds. -Promotion of indigenous technologies	Farmers training Awareness campaign Exposure tour	On field trials	04	01	1.80
	b)To increase productivity & production of WTRC(wet terrace Rice Cultivation)	-Promotion of HYV for higher altitude. -Adoption of IPM/INM water management	-GAP for improving production.	Demonstration Training	Trials	02	01	0.80
	c)To enhance production & productivity of maize	-Promote HYV -Intercropping	- Introduce good quality & location specific varieties	FFS/demonstration & Exposure visits	FLD & trials	02	01	0.60
2.	HORTICULTURE a)To promote vegetable cultivation	To increase production by adoption of good package of practices	To identify suitable & good quality seeds	Training, Exposure trips & Exhibition	-To identify high yielding/good quality seeds	03	01	1.20

b)To promote passion fruit cultivation	Productivity improvement by overcoming technology gap	Processing & value addition	Demonstration, farmers training & exposure trip	Processing & value addition	02	01	0.60
LAND RESOURCES To promote Medicinal & Aromatic Plants	Promotion of MAP	-Identify high yielder & GAP for local situation.	- Training & demonstration - Exposure trip	Identify high yielder & GAP for local situation	03	01	1.20
SOIL AND WATER CONSERVATION. a)To promote Natural Resources Development	Management of soil erosion in shifting cultivation -Water harvesting structure. -in-situ top soil cultivation.	Develop soil conservation methods using local techniques	Awareness campaign, motivational workshops, trainings	-Low cost indigenous conservation techniques	02	01	0.80
b)Soil test	Promote soil sampling methods	Develop soil map, Fertilizer recommendation.	Sample collection methods, Mapping, Documentation.	Develop soil map, Fertilizer recommendation.	01	01	0.60
FISHERIES Intensification of fish production	Paddy cum fish culture. Expansion of composite pisciculture. Promote disease free fingerling production	Technology for fish seed production and management. Brooder fish pond management & technology for fish seed production	Farmers training & demonstration. Health care management	Technology for fish seed production & management. Brooder fish pond management. Technology for fish seed production	02	01	0.80

6	SERICULTURE To increase silk production	To promote production of quality & quantity of cocoons. Control of diseases, pest on plant & silkworms.	Selection of high yielder. Developing technologies for local conditions	Farmers training & demonstration · Awareness programme. Health care and management	Selection of high yielder. Developing technologies for local conditions	03	01	0.80
7	VET. & A.H Production of milk and meat	To increase meat productivity in cow, poultry & pig. To increase egg production	Selection of good breed for meat & egg production. Developing technology for local conditions	Health care and management. Breed upgradation through AI	Selection of good breed for meat & egg production. Developing technology for local conditions	02	01	0.80
Total = Rs 10.00 lakh (Rupees Ten lakh only)								

TABLE 5.A

DISTRICT: PHEK ATMA

NUMBER OF BLOCKS = 05 (FIVE)

DISTRICT ACTION PLAN FOR STRATEGIES THRUST AREA S FOR EXTENSION, RESEARCH 2009-10:

Sl. No	Strategies proposed	Thrust area for Extension	Short term Research need	Activities proposed		Number of units		Amount (Rs. In lakhs)
				Extension	Research	Extension	Research	
1	2	3	4	5	6	7	8	9
1.	1.AGRICULTURE 1.Paddy To increase Production & Productivity of paddy	-Promotion of HYV & Hybrid -Adoption of IPM /INM/seed treatment Farm Mechanization	-Short duration, & resistance varieties	-Awareness campaign -Training -Exposure tours -Exhibition Bio-fertilizers	Location specific trails, demonstration	03	3	1.20
2.	2.Maize To increase & productivity of Maize and value addition	-Promote HYV & Hybrid Maize -PHM	-Introduce good quality and suitable varieties -To study cost-benefit ratio for higher economic return	-Training & capacity building	FLD Trials & demonstration	03	03	1.20
2.	2.HORTICULTURE Vegetables (Cabbage, tomato, pea, Raddish, carrot, turnip, brinjal, chilli, cucumber, Bhindi & exotic crop)	-To increase production by adoption of good package of practices	-To identify suitable and good quality seeds for organic production & lowland areas.	Training, exposure visits, exhibition & melas	-To identify suitable and good quality seeds for organic production & lowland areas.	03	03	1.20

3.	3.SOIL & WATER CONSERVATION Natural Resource Development	-Management of soil fertility in-situ top soil conservation, -FYM and production of organic manure (vermi-compost)	- Soil fertility test - Harnessing water resources	Awareness campaign, exposure trips, workshops, trails, trainings documentation	-Soil fertility test -Low cost indigenous conservation	03	03	1.20
4.	4.SERICULTURE Mulberry /Eri silk worm-Increase in production of quality leaves -Control of insect pest in plants and silkworms	Create awareness quality leaves and cocoon	-Develop technologies for local conditions for increasing production and quality cocoons -Introduce good agronomic practices and quality culturing	-Promote use of Motorized spinning machine and shuttle loom Training & exposure visits Demonstration	-Suitable varieties of mulberry and other plants	03	03	1.20
5.	5.LAND RESOURCE 1.patchouli, geranium, &lemon grass Increase production, productivity	Create awareness on patchouli, geranium & lemon grass cultivation	Identification & documentation and development of suitable P& P/technology	T/D/exposure tours	Identification & documentation and development of suitable P& P/technology	03	03	1.20
	2.Indigenous Medicinal Plant -Preservation & promotion of indigenous plant varieties	-Awareness campaign	-Identify high value low volume medicinal plants for commercialization -Documentation	Training & demonstration Exposure visits	-Identify high value low volume medicinal plants for commercialization	03	03	1.20

6.	6.FISHERIES 1.Fish -To increase productivity of fish To overcome oxygen depletion in pond water	Create awareness on fish production & management	Technology for fish seed production and management	Manuring of ponds Feeding rate & schedule	Develop local Technology for fish seed production and management	03	03	1.20
7.	7.VETINERARY & ANIMAL HUSBANDRY 1.Cow & Buffalo-To increase milk meat production	Create awareness on Management Feed and fodder Vaccination	-Breed up gradation -Quality feed development	-Develop awareness on management aspects and health care -Promote hygienic production process	-Training of farmers -Vaccine & Animal health Introduction of AI	03	03	1.20
	2.Pig-To increase production	Create awareness on meat production Breed type Vaccination schedule	Develop management aspects and health care	-Breed upgradation by cross breeding -Improving feeds & fodder -Improving Health care	-Training of farmers -Vaccine & Animal health	03	03	1.20

Rs12.00 lakh

(Rupees twelve lakh only)

TABLE 6.A

DISTRICT: TUENSANG ATMA

NUMBER OF BLOCKS = 08 (EIGHT)

DISTRICT ACTION PLAN FOR STRATEGIES, THRUST AREAS FOR EXTENSION, & RESEARCH (PLAN PERIOD: 2009-10)

Sl. No	Strategies proposed	Thrust Area for extension	Short term research need	Activities proposed		Number of units		Amount (Rs. In Lakhs)
				Extension	Research	Extension	Research	
1	2	3	4	5	6	7	8	9
1.	AGRICULTURE To increase Production & Productivity of Paddy	Promotion of HYV seeds	Location specific trials on HYV	Demonstration	On Farm Trials	Block level = 08	08	0.16
		Adoption of Improved technology	Development of Suitable Agro Technique	Training	FLD	Dist Level = 01 Village level = 08	08	0.92
		Control of pest and diseases through IPM	-	Demonstration	-	Block level = 08		1.08
				Training		Dist Level = 01 Village level = 08		
				Linkage to input-suppliers		Dist Level = 01		
		Adoption of INM for production technologies		Training		Dist Level = 01 Village level = 08		0.84
				Linkage to input-suppliers		Dist Level = 01		
	Refinement of Local storage systems		Training		Dist Level = 01 Village level = 08		0.84	
	To increase productivity & production of Maize	Promotion of Hybrid Maize	Location specific varieties trials	Training	FLD	Dist Level = 01 Village level = 08	08	0.92
		Adoption of improved cultivation practices		Training		Dist Level = 01 Village level = 08		0.84
Organic farming & IPM			Training		Dist Level = 01 Village level = 08		0.84	

To promote organic Kholar (French Bean)	Awareness on organic management practices.	Varietal selection from local germplasm	Training	FLD	Dist Level = 01 Village level = 08	08	0.92
	Post Harvest management		Training		Village level = 08		0.08
To enhance the production and productivity of Colocasia	Adoption of improved cultivation practices		Demonstration		Block level = 08		0.92
			Training		Dist Level = 01 Village level = 08		
To increase the production and productivity of Soyabean	Adoption of recommended package of practices	Optimum sowing time	Training	FLD	Dist Level = 01 Village level = 08	08	0.92
	Adoption of IPM & INM		Training		Dist Level = 01 Village level = 08		0.84
HORTICULTURE To promote vegetable cultivation with special reference to Potato, Cabbage, Chilli & Tomato	To impart improved cultivation techniques	Location specific varietal trials	Training	FLD	Dist Level = 01 Village level = 08	08	0.92
	To reduce post harvest losses		Training		Dist Level = 01 Village level = 08		0.84
Promote production & productivity of Large Cardamom	Adoption of improved technology. Maintenance of proper shade trees	To produce Quality Planting materials	Training	FLD	Dist Level = 01 Village level = 08	08	0.92
	PHM practices		Training		Dist Level = 01 Village level = 08		0.84
	Market linkage awareness		Training		Dist Level = 01		0.16

To increase productivity of Banana	Adoption of recommended techniques	Adoption of half moon terracing	Training	FLD	Dist Level = 01 Village level = 08	08	0.92
	Post harvest management practices & IPM		Training		Dist Level = 01 Village level = 08		0.84
Orange	Training, Pruning & IPM		Demonstration		Block level = 08		0.08
LAND RESOURCES To promote production & productivity of Lemon Grass	Create awareness on cultivation technologies, IPM & HYV	Adaptation of HYV in High altitude	Training	FLD	Dist Level = 01 Village level = 08	08)	0.92
Preservation & promotion of Indigenous MAP	Economic importance & Marketing linkage		Training		Dist Level = 01 Village level = 08		0.84
SOIL AND WATER CONSERVATION To promote awareness in Natural Resources Development & Soil test	Management of soil erosion in shifting cultivation	Develop soil conservation methods using local techniques	Training	On farm trials	Dist Level = 01 Village level = 08	08	0.92
	Harness water potentials through Water harvesting structure		Training		Dist Level = 01 Village level = 08		0.84
	Reclamation of degraded land		Training		Dist Level = 01 Village level = 08		0.84
	Promote soil sampling methods		Demonstration		Block level = 08		0.08

5.	FISHERIES Intensification of fish production	stocking size and number of fingerlings and Disease Management	To over come oxygen depletion in local ponds	Training	FLD	Dist Level = 01 Village level = 08	08	1.00
				Demonstration		Block level = 08		
		Promote manuring of ponds, netting & Aeration		Training		Dist Level = 01 Village level = 08		0.84
6	SERICULTURE To increase quantity & improve quality of silk worm food	Introduce improved method of cultivation of HYV	Selection of high yielding food crops	Training	FLD	Dist Level = 01 Village level = 08	08)	1.00
				Demonstration		Block level = 08		
		Improve quality, quantity of cocoons & yarn		Training		Dist Level = 01 Village level = 08		0.84
7	VET. & A.H To increase productivity of Cow	Feed & fodder management		Training		Dist Level = 01 Village level = 08		0.84
		Health care & general management practices	Developing technology for local conditions	Training	On farm trials	Dist Level = 01 Village level = 08	08	0.92
	Pig Farming	Breed improvement through graded boar		Demonstration		Block level = 08		0.08
		Improving feed & fodder management		Training		Dist Level = 01 Village level = 08		0.84
	Poultry Farming	Encourage backyard poultry with Kuroiler		Training		Dist Level = 01 Village level = 08		0.84

Rs. 27.28 lakh

(Rupees twenty seven lakh twenty eight thousand only)

TABLE 7.A

DISTRICT: LONGLENG ATMA

NUMBER OF BLOCKS = 02(TWO)

DISTRICT ACTION PLAN FOR STRATEGIES, THRUST AREAS FOR EXTENSION & RESEARCH PLAN PERIOD: 2009-10

Sl. No	Strategies proposed	Thrust Area for extension	Short term research need	Activities proposed Extension Research		Number of units		Amount (Rs. in Lakhs)
						Extension	Research	
						2009-10	2009-10	2009-10
1.	AGRICULTURE Productivity improvement by intensification & technology adoption under rain-fed situation.	Promotion of improved local varieties	-Identification of good quality seeds. -Promotion of indigenous technologies	Farmers training	On field trials	02 01 01	01	1.80
	To increase productivity & production of TRC/WRC paddy	-Promotion of HYV for higher altitude. -Adoption of IPM/INM water management	-GAP for improving production.	Demonstration	Trials	01 01	01	0.80
	To enhance production & productivity of maize	-Promote HYV -Intercropping	- Introduce good quality & location specific varieties	FFS/demonstration & Exposure visits	FLD & trials	01 01	01	0.60
2.	HORTICULTURE To promote vegetable cultivation	To increase production by adoption of good package of practices	To identify suitable & good quality seeds	Training, Exposure trips & Exhibition	-To identify high yielding/good quality seeds	02 01	01	1.20

	To promote passion fruit cultivation	Productivity improvement by overcoming technology gap	Processing & value addition	Demonstration, farmers training & exposure trip	Processing & value addition	01 01	01	0.60
3	LAND RESOURCES To promote Medicinal & Aromatic Plants	Promotion of MAP	-Identify high yielder & GAP for local situation.	Training & demonstration Exposure trip	Identify high yielder & GAP for local situation	02 01	01	1.20
4	SOIL AND WATER CONSERVATION. To promote Natural Resources Development	-Management of soil erosion in shifting cultivation -Water harvesting structure. -in-situ top soil cultivation.	Develop soil conservation methods using local techniques	Awareness campaign, motivational workshops, trainings	-Low cost indigenous conservation techniques	01 01	01	0.80
	Soil test	Promote soil sampling methods	Develop soil map, Fertilizer recommendation.	Sample collection methods, Mapping, Documentation.	Develop soil map, Fertilizer recommendation.	01	01	0.60

5.	FISHERIES Intensification of fish production	Paddy cum fish culture. Expansion of composite pesiculture. Promote disease free fingerling production	Technology for fish seed production and management. Brooder fish pond management & technology for fish seed production	Farmers training & demonstration. Health care management	Technology for fish seed production and management. Brooder fish pond management. Technology for fish seed production	01 01	01	0
6	SERICULTURE To increase silk production	To promote production of quality & quantity of cocoons. Control of diseases, pest on plant & silkworms.	Selection of high yielders. Developing technologies for local conditions	Farmers training & demonstration. Awareness programme. Health care and management	Selection of high yielder. Developing technologies for local conditions	01 01 01	01	0.80
7	VET. & A.H Production of milk and meat	To increase meat productivity in cow, poultry & pig. To increase egg production	Selection of good breed for meat & egg production. Developing technology for local conditions	Health care and management. Breed upgradation through AI	Selection of good breed for meat & egg production. Developing technology for local conditions	01 01	01	0.80
Total = Rs .10.00lakh (Rupees ten lakh only)								

TABLE 8.A

DISTRICT: KIPHERI ATMA

NUMBER OF BLOCKS = 03 (THREE)

DISTRICT ACTION PLAN FOR STRATEGIES, THRUST AREAS FOR EXTENSION& RESEARCH PLAN PERIOD: 2009-10

Sl. No	Strategies proposed	Thrust Area for extension	Short term research need	Activities proposed Extension Research		Number of units		Amount (Rs. In Lakhs)
						Extension	Research	
						2009-10	2009-10	2009-10
1.	AGRICULTURE Productivity improvement by intensification & technology adoption under rainfed situation.	Promotion of improved local varieties	-Identification of good quality seeds. -Promotion of indigenous technologies	Farmers training	On field trials	02	01	1.80
				Exposure visits		01		
						02		1.00
	To increase productivity & production of TRC/WRC paddy	-Promotion of HYV for higher altitude. -Adoption of IPM/INM water management	-GAP for improving production.	Demonstration	Trials	01	01	0.80
						01		
	To enhance production & productivity of maize	-Promote HYV -Intercropping	- Introduce good quality & location specific varieties	FFS/demonstration & Exposure visits	FLD & trials	01	01	0.80
						01		0.50
2.	HORTICULTURE To promote vegetable cultivation	To increase production by adoption of good package of practices	To identify suitable & good quality seeds	Training,	-To identify high yielding/ good quality seeds	02	01	1.20
				Exposure trips & Exhibition		01		0.50

	To promote passion fruit cultivation	Productivity improvement by overcoming technology gap	Processing & value addition	Demonstration, farmers training exposure trip	Processing & value addition	01 01	01	0.60 0.50
3	LAND RESOURCES To promote Medicinal & Aromatic Plants	Promotion of MAP	-Identify high yielder & GAP for local situation.	Training & demonstration. Exposure trip	Identify high yielder & GAP for local situation	02 01	01	1.20 0.50
4	SOIL AND WATER CONSERVATION. To promote Natural Resources Development	-Management of soil erosion in shifting cultivation -Water harvesting structure. -in-situ top soil cultivation.	Develop soil conservation methods using local techniques	Awareness campaign, motivational workshops, trainings	-Low cost indigenous conservation techniques	01 02 01	01	0.80 0.20 0.25
	Soil test	Promote soil sampling methods	Develop soil map, Fertilizer recommendation.	Sample collection methods, Mapping, Documentation.	Develop soil map, Fertilizer recommendation.	01 04	01	0.60 0.35
5.	FISHERIES Intensification of fish production	Paddy cum fish culture. Expansion of composite pesiculture. Promote disease free fingerling production	Technology for fish seed production and management. Brooder fish pond management & technology for fish seed production	Farmers training & demonstration. Health care management	Technology for fish seed production and management. Brooder fish pond management. Technology for fish seed production	01 01 02	01	0.80 0.20 0.40

6	SERICULTURE To increase silk production	To promote production of quality & quantity of cocoons. Control of diseases, pest on plant & silkworms.	Selection of high yielders. Developing technologies for local conditions	Farmers training & demonstration.	Selection of high yielder. Developing technologies for local conditions	01	01	0.80
				Awareness programme.		01		0.40
				Health care and management		01		0.20
7	VET. & A.H Production of milk and meat	To increase meat productivity in cow, poultry & pig. To increase egg production	Selection of good breed for meat & egg production. Developing technology for local conditions	Health care and management.	Selection of good breed for meat & egg production. Developing technology for local conditions	01	01	0.80
				Breed upgradation through AI		01		0.20
Total Rs. 15.40 lakhs (Rupees fifteen lakh forty thousand only)								

TABLE 9.A

NUMBER OF BLOCKS = 06 (SIX)

DISTRICT: WOKHA ATMA

**DISTRICT ACTION PLAN FOR STRATEGIES THRUST AREAS FOR EXTENSION & RESEARCH
PLAN PERIOD -2009-10**

Sl. No	Thrust Area for Extension	Strategies proposed	Activities proposed	Area coverage	Unit /rate/no	Amount (Rs in lakh)
1	Agriculture					
	(a).Paddy cultivation by promotion of HYV for rainfed condition.	Increase in production by adoption of technology suitable for rainfed situation.	-Procurement of good quality HYV seed	5	Lump Sum	0.50
	(b)Promotion of HYV for pulse production.	To increase in production by adoption of HYV intercropping	-Training	5	8,500	0.425
	(c) To use of information technology and rrr media for extension services	To provide I.T.V to all 5 FIACS in the block level for information through T.V related activities.	-Trails and demonstration	5	10,000	0.30
	(d) Prepare documentation of all success story and innovative ideas and technology related to Agriculture and its activities.	Procurement of I.T.V and orientation in all blocks	-Trails and demonstration	2	8,500	0.17
	(e) To procure 1 telephones each to all 5 FIACs and to provide mobiles for extension functionaries for extension delivery.	Prepare pamphlets, leaflets and booklets both in local dialects related	-Trails and demonstration	2	Lump Sum	0.30
	(f) Preparation of Low cost indigenous farm tools by the farmers experts through FIG/CIGS	To enhance efficiency in field preparation and for cost effective Production	-Procurement of seeds from registered company	1	10,000	0.20
			-Procurement of seeds from registered company	Lump Sum	50,000	0.50
			-Trails and demonstration	5 nos.	Lump Sum	0.30
			-Exposure visit	2 units	1.00	1.00
				22 no	10,000	0.20
Total						3.895
2	Horticulture					
	a) Promotion of modern technology package of practices for increase in production of commercial crops.	Productivity and quality improvement by overcoming technology gap	Demonstration	2	8,500	0.17
			Market linkages	Lump Sum	10,000	0.20
			Farmers training		Lump Sum	0.50
			Input supply			

	b)Introduction of improved varieties of vegetables	To increase in production to meet the market demand	Exposure visit	2 nos. 3 nos. 1	8,500 10,000 50,000	0.17 0.30 0.50
Total						1.84
3	Soil and Water Conservation					
	1) Promotion of composting and fallow land management	To increase the soil fertility status to increase the production and for soil conservation	Training Demonstration of cover crop	4 nos 2nos		0.17 0.08
	2) Promotion of sustainable agricultural approach and control by planting vegetations	Sustainable agricultural like alder based Jhuming & Agroforestry	Distribution of printed literature Exposure visits	2 L.S 1		0.17 0.10 0.50
4	Sericulture					
	(i) Promotion of Eri worm production. To increase silk production	To increase in production of Eri Silk worm and development of good seeds.	Training Demonstration Input Support Exposure trip.	5m 5 Lump Sum 1 Lump Sum	8500 10,000 Lump Sum 30,000	0.425 0.50 0.30 0.30
5	Land Resources					
	i) Land resources promotion of, geranium and lemon gases.	To increase in production and productivity through organic farming.	Input Supply Training on package of practices	2 5	Lump Sum 8500	0.20 0.17
	(ii) Promoting MAP and spices crop.	To encourage the cultivation of economic local medicinal plants through CIGS and FIGS.	Demonstration Training on proper use Research and documentation	1 2 1 no	10,000 8500 .50,000	0.50 0.085 0.17 0.50
Total						3.65

6	Fishery.					
	i)Intensification of fish production.	Timely supply of fingerling for increase in production	Training Training on identification of fingerlings suitable in the area.	2 5 Lump Sum	8500 10,000	0.17 0.50 0.30
	ii)Promotion of a paddy-cum fish culture	To increase in the production and productivity.	Exposure visits. Dissemination of technical knowledge through leaflets and media.	1 Lump Sum 2 2 1 no 5 no	8500 8500 8500 50,000 20,000	0.085 0.20 0.17 0.50 0.20
Total						2.125
7	Other activities proposed					
	i) Setting of FIAC office in five blocks.	To provide farm information and act as an advisory and provide it applications for effective connectivity	Office set up Stationeries IT networking.	5	1.30	6.5
	ii).Private Public partnership. Promotion of PPP for marketing organic produce like fruits, vegetables etc.	For effective functioning by BTT, farmers and functionaries.	Facilitating in linkage with companies and buyers.	15 4	10,000/unit 5000/unit	1.50 0.20
	iii).Strengthening the existing diary federation by formations of milk unions	For higher economic return	Motivational training & Exposure visit.	2	50,000	1.00
	iv).Promotion of Poultry union or federation.	To have a good marketing linkage in members of the union.	Capacity building/ development support service	3 gr	20,000/unit	0.50
	v).Promotion of CIGS and FOs by giving revolving fund.	To strengthen their confidence and for better market linkage.	Within and outside state	8	As per unit	1.60 3.50

	vi).Farmers mela/exhibit ion of fruits and vegetable shows.	To enable CIGS members to activate their activities.	Rewards Production of CD	7 2	15000/no	0.30
	vii).Promotion of Farm school.	To enable the farmers to have complete knowledge on package of practices and to facilitate farmers to farmers extension.	LCD Projector (1 time)	1	L.S	2.0
	viii).Marketing networking	Assessment of production and market survey and linkage activities	Within the block	As per potential	L.S	2.00
					Total	19.10
Grand Total = Rs 27.73						

(Rupees twenty seven lakh seventy three thousand) only

TABLE 10.A

DISTRICT: ZUNHEBOTO ATMA

NUMBER OF BLOCKS = 06 (SIX)

**DISTRICT ACTION PLAN FOR STRATEGIES, THRUST AREAS FOR EXTENSION & RESEARCH
PLAN PERIOD: 2009-10:**

Sl. No.	Strategies proposed	Thrust area for Extension	Short term Research need	Activities proposed		Number of units		Amount (Rs. In lakhs)
				Extension	Research	Extension	Research	
1	2	3	4	5	6	7	8	9
1.	AGRICULTURE 1 Paddy Identification of suitable rain fed paddy in both TRC & Jhum paddy,	-Promotion of improved seeds and HYV -Adoption of IPM methods -Efficient Water Management -PHM	-Identification of Good quality seeds, -Short duration, & resistance varieties -Optimum time for sowing/harvesting, - -Promotion of indigenous technologies	-Training -Exposure tours -Exhibition	Farm trails, demonstration	03	03	1.20
	2 Maize To increase & productivity of Maize and value addition	-Promote HYV & Hybrid Maize -PHM	-Introduce good quality and location specific varieties -To study cost-benefit ratio for higher economic return	-Training & capacity building	FLD Trials & demonstration	03	03	1.20
	3 Ginger- To produce quality ginger -Value addition Adopt IPM/INM	Create awareness on PHM and value addition Diseases & Pest and biological control measures	-PHM -Low cost storage	Exposure visit for value addition Exhibition Seed money FIG/SHG	PHM -Low cost storage	03	03	1.20

2.	HORTICULTURE 1.Banana.Passion Fruit, Pineapple, Orange, Tomato, Chilli, Cardamom	-Productivity improvement -To reduce post harvest losses -PHM -Value addition -Market linkage	-Correct planting methods and system -Proper seed selection & treatment -Suitable Processing methodologies Biological control of insect pest -Vermicomposting PHM	T/D/Exposure trips Good sees selection and awareness training for Farmers & functionaries	FLD and on-farm trails	03	03	1.20
3.	SOIL & WATER CONSERVATION Vermicomposting To increase production	-Use of efficient species of earthworm -Development of local low cost vermicomposting technology	-Identify local materials for vermicomposting	Awareness campaign, exposure trips, trainings	-Low cost techniques	03	03	1.20
4.	SERICULTURE Mulberry /Eri silk worm-Increase in quantity & quantity of leaves -	Create awareness on quality leaves and cocoon Awareness on insect pest & diseases and control measures	-Develop technologies for local conditions for increasing production and quality cocoons -Introduce good agronomic practices and quality culturing	-Promote use of Motorized shuttle loom -Training & exposure visits Demonstration	-Location specific varieties of mulberry and other plants	03	03	1.20
5	LAND RESOURCE Patchouli, geranium, &lemon grass - Increase production, productivity	Create awareness on cultivation and economic aspect of patchouli, geranium & lemon grass	Identification & documentation and development of suitable P& P/technology	T/D/exposure tours	Identification & documentatio n and development of suitable P& P/technology	03	03	1.20

6	FISHERIES Fish To increase productivity of fish	Promote methods to increase productivity of fish Management of ponds	Technology for fish seed production and management	Manuring of ponds Feeding rate & schedule	Develop local Technology for fish seed production and management	03	03	1.20
7	VETINERARY & ANIMAL HUSBANDRY 1.Cattle Milch Pig & Poultry -To increase milk production -To increase meat production	-Develop management aspects and health care Breed upgradation -Improving feed and fodder	Develop management aspects and health care Breed upgradation	- Demonstration & training -Study visits	-Adaptive Research in collaboration -Training of farmers -Vaccine & Animal health AI	04	04	1.60

Rs 11.20 lakh

(Rupees Eleven lakh twenty thousand only)

TABLE 11.A

DISTRICT: PEREN ATMA

NUMBER OF BLOCKS = 02 (TWO)

DISTRICT ACTION PLAN FOR STRATEGIES, THRUST AREAS FOR EXTENSION & RESEARCH PLAN PERIOD: 2009-10:

Sl No	Strategies proposed	Thrust Area for extension	Short term research need	Activities proposed (Units)		Activity	Cost norms (Rate/unit)	2009 - 2010	Total Amount (Rs. In lakhs)
				Extension	Research				
1	2	3	4	5	6	7	8	9	10
1	AGRICULTURE Productivity improvement by intensification & technology adoption under rain fed situation	- Promotion of improved local varieties	- Identification of good quality seeds - Promotion of indigenous technologies	Farmers training 5 Nos	On Farm trials 6 Nos	Training	0.10	0.50	0.50
						Field trials	0.15	0.50	0.50
	To increase productivity & production of broadcasted /transplanted paddy	- Promotion of HYV for higher altitude. - Adoption of IPM/ INM, water management	- GAP for improving production	Demonstration 6 Nos	Field Trials 9 Nos	Demos.	0.08	0.48	0.48
						Field Trials	0.09	0.54	0.54
2	HORTICULTURE To promote vegetable cultivation	- To increase production by adoption of good package of practices	- To identify suitable & good quality seeds	Training 6 nos Exposure trips 2 Nos Exhibition 2 Nos	- Trials to identify high yielding/good quality seeds = 4 Nos	Training	0.10	0.60	0.60
						Exposure trip (Inter-district)	0.50	1.00	1.00
						Exhibition	0.50	1.00	1.00
						Trials	0.085	0.34	0.34
	To promote pineapple cultivation	- Productivity improvement by overcoming technology gap	- Processing & value addition	Demonstration 6 Farmers training 6 Exposure trip 4 No.	- Processing & value addition	Demos.	0.08	0.48	0.48
						Farmers training	0.08	0.48	0.48
						Exposure trip (Block level)	0.30	1.20	1.20

3	LAND RESOURCES To promote Medicinal & Aromatic Plants	- Promotion of MAP	- Identify high yielder & GAP for local situation	Training 10 Nos	- Identify high yielder & GAP for local situation	Training	0.08	0.80	0.80
				Demonstration 6 Nos		Demos	0.09	0.54	0.54
				Exposure trip 2 Nos (Block level)		Exposure trip	0.30	0.60	0.60
4	SOIL & WATER CONSERVATION. To promote Natural Resources Development	Management of soil erosion in shifting cultivation Water harvesting structure. In-situ top soil cultivation	Develop soil conservation methods using local techniques	Awareness campaign, motivational workshop, 3 Nos	- Low cost indigenous conservation techniques & trials 6 Nos	Training	0.08	0.24	0.48
				Trainings 6 Nos		Demos	0.15	0.30	0.45
						Trials	0.10	0.30	0.60
5	FISHERIES Intensification of fish production	Paddy cum fish culture. Expansion of composite pesiculture. Promote disease free fingerling production	Technology for fish seed production and management. Brooder fish pond management & technology for fish seed production	Farmers training 10 Nos	- Technology for fish seed production and management - Brooder fish pond management. - Technology for fish seed production	Farmers Training	0.08	0.40	0.80
				Demonstration 10 Nos		Demos	0.09	0.90	0.90
				Health care management 4 Nos (District level)		Management Training	0.40	1.60	1.60

6	SERICULTURE To increase silk production To popularize Mulberry Cultivation	To promote production of quality & quantity of cocoons. Control of diseases, pest on plant & silkworms.	Selection of high yielders. Developing technologies for local conditions	Farmers training 6 Nos (Both Kharif & Rabi)	- Selection of high yielder. - Developing technologies for local conditions	Training	0.08	0.48	0.48	
				Demonstration 6 Nos		Demos	0.09	0.54	0.54	
				Awareness programme. Health care and Management 2 Nos (District Level)		Management training (District level)	0.40	0.80	0.80	
7	VET. & A.H Production of milk and meat	To increase meat productivity in cow, poultry & pig. To increase egg production	Selection of good breed for meat & egg production. Developing technology for local conditions	Health care and management. 2 Nos	- Selection of good breed for meat & egg production. - Developing technology for local conditions	Management training (District level)	0.50	1.00	1.00	
				Breed upgradation campaign through AI 2 Nos (Dist. Level)		Breed upgradation campaign (Dist. Level)	0.60	1.20	1.20	
Total:							-	Rs 18.61 lakh		

(Rupees Eighteen lakh sixty one thousand only)