

STATUS REPROT
KRISHI VIGYAN KENDRA, IMPHAL WEST
 2009-10 & 2010-11 (APRIL –MARCH)

1. GENERAL INFORMATION ABOUT THE KVK

1.1. Name and address of KVK with phone, fax and e-mail

Address	Telephone		E mail
Krishi Vigyan Kendra, Imphal West. ICAR Research Complex for NEH Region, Manipur Centre Lamphelpat Imphal- 795004	Office 0385-2414260	FAX 0385- 2414654/2414260	kvkimphal@yahoo.com

1.2. Name and address of host organization with phone, fax and e-mail

Address	Telephone		E mail
	Office	FAX	
ICAR Research Complex for NEH Region, Manipur Centre Lamphelpat Imphal- 795004	0385-2414654	0385-2414654	nprakash_@sify.com

1.3. Name of the Programme Coordinator with phone & mobile No

Name		Telephone / Contact	
	Residence	Mobile	Email
Mrs. S. K. Raman	0385-2416473	9436036748	kvkimphalwest@yahoo.com

1.2. Year of sanction: Dated 3.8.79 (No.F.22(7)/79 Edn. II)

1.3. Staff Position (as on 30th March 2011)

Sl No	Designation	No. of posts sanctioned	Name of Persons	Pay Scale	Date of Joining	Date of Leaving
1.	Programme Coordinator ,	1	Smt. S. K. Raman	15600-39100	24.10.1980	-
2.	Subject Matter Specialist , Fishery	1	Sri Pronob Das	15600-39100	13.7.06	
3.	Subject Matter Specialist , Agronomy	1	Shri L. Ingobi Singh	15600-39100	27.10.80	-
4.	Subject Matter Specialist , Agril. Ext (Farm Manager)	1	Shri N. Arunkumar Singh	15600-39100	27.8.86	-

5.	Subject Matter Specialist , Horticulture	1	Smt Ng. Sanatombi Devi	15600-39100	8.3.83	-
6.	Subject Matter Specialist , Agril. Engg.	1	Shri Kh. Hera Singh	15600-39100	8.11.85	-
7.	Subject Matter Specialist , P.B.		Shri S. Gunamani Singh	15600-39100	20.4.2010	
8.	Subject Matter Specialist , Agril. Engg.		Shri. L. Kanta Singh	15600-39100	5.5.2010	
9.	Subject Matter Specialist , Agronomy		Smt. Lydia Zimik	15600-39100		
10.	Programme Assistant, Animal Sc.	1	Dr. R.K. Nirmala Devi	9300-34800	2.6.94	-
11.	Field man /Programme Assistant	1	Shri.S. Roben Singh	5200-20200	2.6.94	-
12.	Assistant	1	Smt. R. Lalveni	5200-20200	3.1.79	-
13.	Stenographer/Computer	1	Shri Lalkailuaia	5200-20200	14.2.85	-
14.	Driver	1	Shri H. Nandakumar	5200-20200	21.10.91	-
15.	Driver	1	Shri Th. Dijen Singh	5200-20200	12.6.06	-
16.	Cook	1	Shri N. Birachandra	4440-7440	16.3.81	-
17.	Watch man	1	Shri Milun	4440-7440	11.3.80	-
18.	Mali	1	Shri R. Ramayang	4440-7440	20.3.81	-

1.4. Total land with KVK (in ha):

S. No.	Item	Area (ha)
1	Under Buildings	0.026
2.	Under Demonstration Units	0.0456
3.	Under Crops	12
4.	Orchard/Agro-forestry	2
5.	Others (specify)	1

1.5. Infrastructural Development:

A) Buildings

S. No.	Name of building	Source of funding	Stage					
			Complete			Incomplete		
			Completion Date	Plinth area (Sq.m)	Expenditure (Rs.)	Starting Date	Plinth area (Sq.m)	Status of construction
1.	Administrative Building	NA	NA	NA	NA	NA	NA	Sharing with ICAR
2.	Farmers Hostel	KVK	1988	260	NA	NA	NA	Complete
3.	Staff Quarters (6)	NA	NA	NA	NA	NA	NA	Sharing with ICAR

4.	Demonstration Units (2)	ICAR	1983	456	NA	NA	NA	Complete
5	Fencing	NA	NA	NA	NA	NA	NA	NA
6	Rain Water harvesting system	NA	NA	NA	NA	NA	NA	NA
7	Threshing floor	NA	NA	NA	NA	NA	NA	NA
8	Farm godown	NA	NA	NA	NA	NA	NA	NA

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Bolero camper, LX 4 X 4, Diesel engine	23.06.2004	3,95,104.00	90000	In running condition
Mini Bus, TATA 709, 32 Seaters with driver	23.08.1999	6,92,785.00	95000	In running condition
Mahindra- DI, Bhoomiputra Tractor	01.06.2004	3,74,543.00	12,000 (above)	In running condition
Massey Ferguson 30, H.P. TAFE Tractor	21.07.1999	3,97,919.00	21,000 (Approx.)	In running condition

C) Equipments & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status
Interactive board	2007	2,59700	Functional
Visualiser.	2007	2,28,450	Functional
LCD projector	2007	1,24,450	Functional
Digital camera	2005	20990.00	Functional
Amplifier (Ahuja)	2007	-	Functional
Electronic automatic Macro block digestion system	2006	189905.00	Functional
Electronic automatic distillation system	2006	166990.00	Functional
Rotary flask shaker	2007	34730.00	Functional
Grinder, Arthur Thomas Type	2007	20425.00	Functional
Refrigerator	2007	14000.00	Functional
Digital conductivity meter	2007	7150.00	Functional
All glass distillation apparatus	2007	15125.00	Functional
Oven	2007	214450.00	Functional
Hot plate	2007	2250.00	Functional

Spectrophotometer	2007	274500.00	Functional
Flame Photometer	2007	30900.00	Functional
Pocket pH Meter	2007	3875.00	Functional
Bench pH Meter	2007	9150.00	Functional
Chemical top loading balance	2007	33000.00	Functional

2. Results of On Farm Trials

A. (2009-10)

Crop/enterprise	Farming situation	Problem Diagnosed	Title of OFT	No. of trials*	Technology Assessed	Parameters of assessment	Data on the parameter	Results of assessment	Feedback from the farmer
1	2	3	4	5	6	7	8	9	10
Agronomy/Ext.									
Rapeseed	Rainfed	Low yield	Varietal performance of rapeseed variety Ts-38 in zero tillage	6	rapeseed variety Ts-38	Yield and oil content	6.8 q/ha and 5.5 q/ha	Result showed that Rape seed Variety Ts-38 recorded highest yield of 6.8 q/ha (42% oil) as compared to 5.5 q/ha (33% oil) in case of local cultivar <i>Yela</i> .	Farmer prefer the variety for zero tillage
Field pea	Rainfed	Untimely sowing	Different date of sowing of pea var. Rachna	6	Date of sowing	Yield	16 q/ha and 10.5 q/ha	Timely sowing (1 st November) gave better yield of 16 q/ha and escaped from powdery mildew and pod borer. Late sown crop, i.e. sowing after 25 December gave lower yield of 10.5 q/ha.	Farmers are convinced about the assessment and ready to adopt the plating time
Groundnut	Rainfed	Low yield of groundnut	Performance of groundnut variety ICGV 86560	4	Varietal performance	Yield	18.5 q/ha and 14.5 q	Variety ICGV-86590 had longer duration of 125 days as compared to local check, i.e. JL-24 and gave a yield of 18.5 q/ha as compared to 14.5 q in local check.	Farmers are convinced about the variety
Rice	Rainfed	Water scarcity	SRI method of rice cultivation with RC Maniphou 10	4	SRI	Yield	7.2 t/ha and 3.8 t/ha	SRI method yielded 7.2 t/ha with variety RC Maniphou-10 as compared to 3.8 t/ha in local practice.	Farmers are convinced about the method
Animal Science									
Piggery	-	Local breed and poor nutrition	Performance of cross breed pig(Hampshire) with improved feeding	5	cross breed pig(Hampshire) with improved feeding	Total weight	65 kg and 45 Kg/year	The result showed total weight of cross breed pigs fed with mineral mixture supplement (@30 g /d ay/animal) to the local feed in 6 months was 65 kg as compared to 45 Kg in local breed fed with local feed without mineral mixture supplement.	Farmers are ready to adopt the breed

Plant Pathology									
Field pea	Rainfed	Soil borne diseases	Management of Fusarium wilt of pea	10	Bio control of fusarium wilt	Yield	18.2 and 12.4 q/ha	Variety Rachana 18.2 q/ha green pods In check 12.4 q/ha green pods Increase in Yield (%) 31.86.	Farmers are ready to adopt the methodology
Mushroom	Rainfed	pest and disease	2. IDM/IPM on mushroom	06	Botanical pesticides & Pasteurization	sciarid flies, severity, fungal and bacterial disease control		Oct-March, Fully grown Six crops (22ft x 13ft in production room) 192 poly bags/crop, @0.70kg/bed, total production 806.4kg, sale price at present rate Rs.100/kg Total Income Rs.80,640-Expenditure Rs.37565 Increase in yield (%) 24.08	That mushroom growers are using botanical pesticides and proper handling pasteurization technique
Horticulture									
water melon	Rainfed	Low yield	Performance of water melon variety Madhavi-10	8	water melon variety Madhavi-10	Yield	378 q/ha and 250 g/ha	Watermelon variety Madhavi gave a superior yield of yield of 378 q/ha as compared to 250 g/ha in case of variety Sugar baby.	Satisfied with the new variety
Broccoli	Rainfed	Crop introduction	Performance of broccoli variety Puspa in Imphal west district	8	broccoli variety Puspa in Imphal west district	Yield	62.5 quintals/ha	The crop was found suitable in Imphal west district condition and gave an encouraging yield of 62.5 quintals/ha	Satisfied with the new crop

* No. of farmers

B.(2010-11)

Crop/enterprise	Farming situation	Problem Diagnosed	Title of OFT	No. of trials*	Technology Assessed	Parameters of assessment	Data on the parameter	Results of assessment	Feedback from the farmer
1	2	3	4	5	6	7	8	9	10
Agronomy/Ext.									
Animal Science									
Plant Pathology									
Horticulture									

3. Achievements of Frontline Demonstrations

Performance of FLD

A. 2009-10

Sl. No.	Crop	Technology Demonstrated	Variety	No. of Farmers	Area (ha.)	Demo. Yield Qtl/ha			Yield of local Check Qtl./ha	Increase in yield (%)	Data on parameter in relation to technology demonstrated	
						H	L	A			Demo	Local
1	2	3	4	5	6	7	8	9	10	11	12	13
AGRONOMY												
1	E.K. Rice	Early Kharif rice variety RC-Maniphou-5 & RC-Maniphou-4	RC-Maniphou-4 & 5	15	7.3	50.00	32.0	40.0	32.0	28.00	40.0	32.0
2	Rapeseed	Zero tillage in rapeseed mustard cultivation with var. M-27	M-27	30	20	11.10	5.60	8.00	5.60	42.85	8.00	5.60
3	Field pea	Nutrient management in pea	Rachana	25	6.55	17.00	8.00	13.44	8.50	58.11	16.25	10.32

4	Main Kharif rice	variety Rachana Main Kharif rice variety	RC Maniphou-10	17	10	7.58	4.75	6.18	4.07	51.84	6.18	4.07
5	Groundnut,09	Kharif oil seed production	ICGS-76	18	4.22	16.87	10.12	13.20	8.5	55.29	13.20	8.5
6	Soyabean ,09	Kharif oil seed production	JS-335	12	3.58	15.00	8.36	11.94	7.20	63.05	11.94	7.20
				117								
HORTICULTURE												
1	Mushroom	Oyster mushroom production	Oyster mushroom	3	400 bag s/far mer/ unit	6.0 /unit	3.0 /unit	4.0 /unit	2.7 /unit	48.14	4.0 /unit	2.7 /unit
2	Cabbage	Hybrid variety Rareball	Rareball	10	2	283	125	197.2	126.00	56.00	197.2	126.00
3	Garden pea	Pea production variety Arkel	Arkel	5	1	34.8	23.1	31.4	28.00	11.30	31.4	28.00
4	Onion	Onion cultivation variety Nasik Red	Nasik Red	10	2	233	86.9	117.8	78.00	51.00	117.8	78.00
FISHERY												
1	Fish	Scientific composite fish culture	-	4	1.8	Not harvested						
PLANT PATHOLOGY												
1	Potato	IDM in potato	k. Jyoti	5	2.0	-	-	180.00	110.00	63.6	180.00	110.00
2	Rice	IPM rice	Drum phou	15	16.50	-	-	48.00	32.00	50.00	48.00q/ha	32.00q/ha
ANIMAL SCIECNE												
1	Poultry	Backyard poultry for eggs and meat.	Vanaraja	15	1	160 eggs	100 eggs	140 eggs	80 eggs	75%	140 eggs	80 eggs

FLD on Enterprises

(i) Farm Implements

Name of the implement	crop	No. of farmers	Area (ha)	Performance parameters / indicators	* Data on parameter in relation to technology demonstrated		% change in the parameter	Remarks
					Demon.	Local check		

* Field efficiency, labour saving etc.

(ii) Livestock Enterprises

Enterprise	Breed	No. of farmers	No. of animals, poultry birds etc.	Performance parameters / indicators	* Data on parameter in relation to technology demonstrated		% change in the parameter	Remarks
					Demon.	Local check		
Backyard poultry	Vanaraja	15	15 birds	Egg production	140 eggs per yr./bird	80 eggs per yr./bird	75	-

* Milk production, meat production, egg production, reduction in disease incidence etc.

(iii) Other Enterprises

Enterprise	Variety/ breed/Species/others	No. of farmers	No. of Units	Performance parameters / indicators	Data on parameter in relation to technology demonstrated		% change in the parameter	Remarks
					Demon.	Local check		
Mushroom								
Apiary								
Sericulture								
Vermi compost								

B. 2010-11

Sl. No.	Crop	Technology Demonstrated	Variety	No. of Farmers	Area (ha.)	Demo. Yield Qtl/ha			Yield of local Check Qtl./ha	Increase in yield (%)	Data on parameter in relation to technology demonstrated	
						H	L	A			Demo	Local
1	2	3	4	5	6	7	8	9	10	11	12	13
AGRONOMY												
1												
2												
3												
4												
5												
6												
HORTICULTURE												
1												
2												
3												
4												
FISHERY												

3.4. Extension Activities

A. 2009-10

Sl. No.	Nature of Extension Activity	Purpose/ topic and Date	No. of activities	Participants											
				Farmers (Others) (I)			SC/ST (Farmers) (II)			Extension Officials (III)			Grand Total (I+II+III)		
				Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1.	Field Day		1	50	60	110	30	20	50	0	0	0	80	80	160
2.	Kisan Mela														
3.	Kisan Mela														
4.	Kisan Ghosthi														
5.	Exhibition		1	122	100	222							122	100	222
6.	Film Show														
7.	Method Demonstrations	Oil seed//vegetable	15	20	20	40	20	10	30	7	3	10	47	33	80
8.	Farmers Seminar														
9.	Workshop	Jalkund													
10.	Group meetings		20	70	30	100	30	20	50	0	0	0	100	50	150
11.	Lectures delivered as resource persons	Trainings organised by NGOs and Depts	8	100	50	150	30	20	50	0	0	0	130	70	200
12.	Newspaper coverage	-	5	-	-	-	-	-	-	-	-	-	-	-	-
13.	Radio talks		5	-	-	-	-	-	-	-	-	-	-	-	-
14.	TV talks		6	-	-	-	-	-	-	-	-	-	-	-	-
15.	Popular articles		3												
16.	Extension Literature	Rice, g.nut, soybean	8	300	200	500	100	100	200	100	0	100	500	300	800
17.	Advisory Services		6	10	10	20	0	0	0	0	0	0	10	10	20
18.	Scientific visit to farmers field		30	70	30	100	30	20	50	0	0	0	100	50	150
19.	Farmers visit to KVK		5	0	0	0	0	0	0	0	0	0	150	50	200
20.	Diagnostic visits		30	20	10	30	10	10	20	0	0	0	30	20	50
21.	Exposure visits		1	8		8								8	8
22.	Ex-trainees Sammelan														
23.	Soil health Camp														
24.	Animal Health Camp	Vaccination	3	10	10	20	0	0	0	0	0	0	10	10	20

25.	Agri mobile clinic														
26.	Soil test campaigns														
27.	Farm Science Club Conveners meet		1	30	20	50	0	0	0	0	0	0	30	20	50
28.	Self Help Group Conveners meetings														
29.	Mahila Mandals Conveners meetings														
30.	Celebration of important days (specify)	workshop on Forward Market	1	25	5	30	0	0	0	0	0	0	25	5	30
	Grand Total		148	785	485	1270	220	180	400	107	3	110	1254	726	1980

B. 2010-11

Sl. No.	Nature of Extension Activity	Purpose/ topic and Date	No. of activities	Participants											
				Farmers (Others) (I)			SC/ST (Farmers) (II)			Extension Officials (III)			Grand Total (I+II+III)		
				Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1.	Field Day		1	50	60	110	30	20	50	0	0	0	80	80	160
2.	Kisan Mela														
3.	Kisan Mela														
4.	Kisan Ghosthi														
5.	Exhibition		1	122	100	222							122	100	222
6.	Film Show														
7.	Method Demonstrations	Oil seed//vegetable	15	20	20	40	20	10	30	7	3	10	47	33	80
8.	Farmers Seminar														
9.	Workshop	Jalkund													
10.	Group meetings		20	70	30	100	30	20	50	0	0	0	100	50	150
11.	Lectures delivered as resource persons	Trainings organiseg by NGOs and Depts	8	100	50	150	30	20	50	0	0	0	130	70	200
12.	Newspaper coverage	-	5	-	-	-	-	-	-	-	-	-	-	-	-
13.	Radio talks		5	-	-	-	-	-	-	-	-	-	-	-	-
14.	TV talks		6	-	-	-	-	-	-	-	-	-	-	-	-
15.	Popular articles		3												
16.	Extension Literature	Rice , g.nut, soybean	8	300	200	500	100	100	200	100	0	100	500	300	800

17.	Advisory Services		6	10	10	20	0	0	0	0	0	0	10	10	20
18.	Scientific visit to farmers field		30	70	30	100	30	20	50	0	0	0	100	50	150
19.	Farmers visit to KVK		5	0	0	0	0	0	0	0	0	0	150	50	200
20.	Diagnostic visits		30	20	10	30	10	10	20	0	0	0	30	20	50
21.	Exposure visits		1	8		8								8	8
22.	Ex-trainees Sammelan														
23.	Soil health Camp														
24.	Animal Health Camp	Vaccination	3	10	10	20	0	0	0	0	0	0	10	10	20
25.	Agri mobile clinic														
26.	Soil test campaigns														
27.	Farm Science Club Conveners meet		1	30	20	50	0	0	0	0	0	0	30	20	50
28.	Self Help Group Conveners meetings														
29.	Mahila Mandals Conveners meetings														
30.	Celebration of important days (specify)	workshop on Forward Market	1	25	5	30	0	0	0	0	0	0	25	5	30
	Grand Total		148	785	485	1270	220	180	400	107	3	110	1254	726	1980

3.5 Production and supply of Technological products

SEED MATERIALS\

A. 2009-10

Major group/class	Crop	Variety	Quantity (qtl.)	Value (Rs.)	Provided to No. of Farmers
CEREALS					
	M. K. Rice	RC Maniphou 10	40	80000.00	67
	E. K. Rice	RC Maniphou 7	85	170000.00	150
OILSEEDS					
	Rape seed	M-27	500	30000.00	50
PULSES					
VEGETABLES					
FLOWER CROPS					

OTHERS (Specify)					
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B. 2010-11

Major group/class	Crop	Variety	Quantity (qtl.)	Value (Rs.)	Provided to No. of Farmers
CEREALS					
	M. K. Rice	RC Maniphou 10	40	80000.00	67
	E. K. Rice	RC Maniphou 7	85	170000.00	150
OILSEEDS					
	Rape seed	M-27	500	30000.00	50
PULSES					
VEGETABLES					
FLOWER CROPS					
OTHERS (Specify)					

PLANTING MATERIALS

A. 2009-10

Major group/class	Crop	Variety	Quantity (Nos.)	Value (Rs.)	Provided to No. of Farmers
FRUITS					
	Ornage	Khasi mendrin	500	5000.00	10
	Tree bean	Local	1000	10000.00	20
	Kachai lemon	Local	500	5000.00	10
SPICES	Turmeric	Megha	700 kg	7000.00	-3
VEGETABLES	-	-	-	-	-
	Cabbage	Rareball	2500	2500.00	5
	Cauliflower	Himlata	2500	2500.00	5
	Onion	Nasik red	50000	10000.00	10
FOREST SPECIES	-	-	-	-	-
ORNAMENTAL CROPS	-	-	-	-	-
PLANTATION CROPS	-	-	-	-	-
Others (specify)	-	-	-	-	-

B. PLANTING MATERIALS

2010-11

Major group/class	Crop	Variety	Quantity (Nos.)	Value (Rs.)	Provided to No. of Farmers
FRUITS					
	Ornage	Khasi mendrin	500	5000.00	10
	Tree bean	Local	1000	10000.00	20

	Kachai lemon	Local	500	5000.00	10
SPICES	Turmeric	Megha	700 kg	7000.00	-3
VEGETABLES	-	-	-	-	-
	Cabbage	Rareball	2500	2500.00	5
	Cauliflower	Himlata	2500	2500.00	5
	Onion	Nasik red	50000	10000.00	10
FOREST SPECIES	-	-	-	-	-
ORNAMENTAL CROPS	-	-	-	-	-
PLANTATION CROPS	-	-	-	-	-
Others (specify)	-	-	-	-	-

3.6. Literature Developed/Published

A. 2009-10

Item	Title	Authors name	Number of copies
Research papers			
Total			
Technical reports			
Popular articles			
Leaflets/folders			
Total			
GrandTOTAL			

B. 2010-11

Item	Title	Authors name	Number of copies
Research papers			
Total			
Technical reports			

Popular articles			
Leaflets/folders			
Total			
GrandTOTAL			

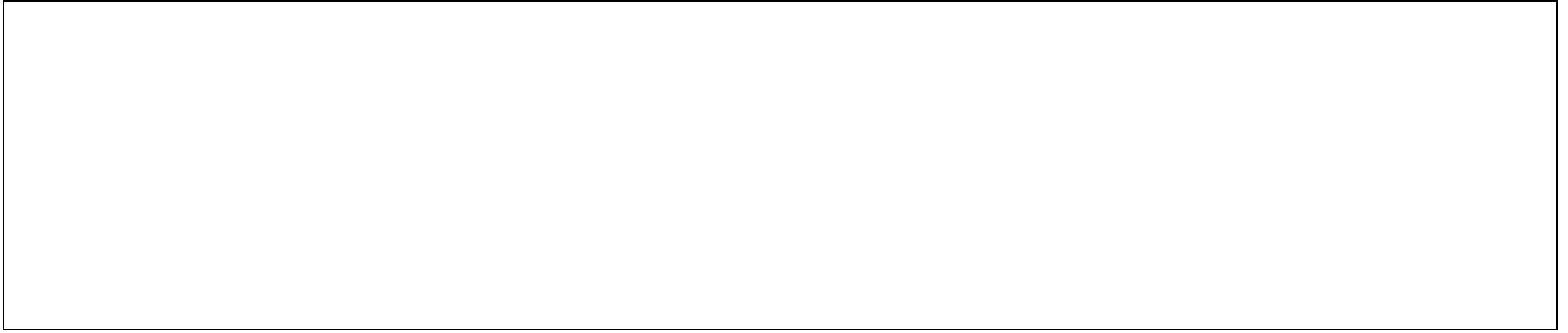
6.2 Performance of instructional farm (Crops) including seed production

A. 2009-10

Name Of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	
Cereals									
Rice	June	July	1	RC Maniphou - 10	Seed	40	20000.00	80000.00	
Pulses									
Oilseeds									
Rape seed	Nov	Feb	1	M-27	Seed	0.5	5000.00	30000.00	
Groundnut	June	October	0.25	ICGS -76	Seed	2.5	2000.00	15000.0	
Fibers									
Spices & Plantation crops									
Floriculture									
Fruits									
Passion fruit									
Vegetables									
Onion	Nov	April	0.048	Naasik red	Vegetable	4.0	400.00	5850.00	
Water melon	Feb.	May	0.04	Madhvi 10	Fruit	2.53	500.00	2530.00	
Broccoli	Oct	Jan	0.01	Puspa & Aiswarya	Vegetable	0.5	250.00	1620.00	
Ladies finger	March	July	0.05	Arka anamika	Vegetable	Damaged due to flood			
Turmeric	April	Jan	0.05	Megha turmeric	Seed	7	1670.00	7000.00	
Cabbage	Nov.	March	0.012	Rareball & wonderball	Head	2.92	140.00	1724.00	
Tomato	Nov	April	0.04	Sel. 9A & 11	Fruit	2.36	210.00	2360.00	Low yield due to heavy rain
Others (specify)									

Name Of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	
Cereals									
Rice	June	July	1	RC Maniphou - 10	Seed	40	20000.00	80000.00	
Pulses									
Oilseeds									
Rape seed	Nov	Feb	1	M-27	Seed	0.5	5000.00	30000.00	
Groundnut	June	October	0.25	ICGS -76	Seed	2.5	2000.00	15000.0	
Fibers									
Spices & Plantation crops									
Floriculture									
Fruits									
Passion fruit									
Vegetables									
Onion	Nov	April	0.048	Naasik red	Vegetable	4.0	400.00	5850.00	
Water melon	Feb.	May	0.04	Madhvi 10	Fruit	2.53	500.00	2530.00	
Broccoli	Oct	Jan	0.01	Puspa & Aiswarya	Vegetable	0.5	250.00	1620.00	
Ladies finger	March	July	0.05	Arka anamika	Vegetable	Damaged due to flood			
Turmeric	April	Jan	0.05	Megha turmeric	Seed	7	1670.00	7000.00	
Cabbage	Nov.	March	0.012	Rareball & wonderball	Head	2.92	140.00	1724.00	
Tomato	Nov	April	0.04	Sel. 9A & 11	Fruit	2.36	210.00	2360.00	Low yield due to heavy rain
Others (specify)									

B. . 2010-11



TRAINING ACHIEVEMENT 2009-10															
Date	Clientel e	Title of the training programme	Discip line	Thematic area	Duration in days	Venue (Off / On)	Number of other participants			Number of SC/ST			Total number of participangs		
							M	F	T	M	F	T	M	F	T
Agronomy/Extension															
12.6.09	PF	Raising of healthy paddy nursery for main <i>kharif</i>	Agro	Crop production	1	Off	24	0	24	0	0	0	24	0	24
20.6.09	PF	Land preparation , fertilizer application and sowing of soybean		Seed production	1	Off	15	0	15	0	0	0	15	0	15
10.7.09	PF	Scientific production of <i>kharif</i> rice		Crop production	1	Off	9	45	54	0	0	0	9	45	54
4-5.7.09	PF	Technique of sowing and fertilizer application in ground nut and soybean		Seed production	2	Off	11	0	11	0	0	0	11	0	11
5.9.09	PF	Technique of sowing and fertilizer application in mustard		Seed production	1	Off	26	1	27	0	0	0	26	1	27
7.1.09	PF	Pure seed production of rape seed		Seed production	1	Off	12	0	12	0	0	0	12	0	12
19.1.10	PF	Production technique for early <i>kharif</i> rice		Crop production	1	Off	29	3	32	0	0	0	29	3	32
28-30.1.10	PF	Soil testing and soil sample collection		Soil health	3	Off	17	3	20	0	0	0	17	3	20
24-25.3.10	PF	Cultivation practices of early <i>kharif</i> rice		Crop production	2	Off	26	2	28	0	0	0	26	2	28
11.1.10	RY	Rabi maize production technologies		Maize production	1	Off	3	7	10	0	0	0	3	7	10
Horticulture															
25.4.09	PF	Post harvest technology of turmeric		Processing	1	Off	0	0	0	5	15	20	5	15	20
19.5.09	PF	Production and management technology of turmeric		Crop production	1	Off	5	3	8	1	1	2	6	4	10
24.5.09	PF	Raising nursery of early cauliflower		Crop production	1	Off	4	2	6	1	1	2	5	3	8
17.6.09	PF	Improved production method of cauliflower		Crop production	1	Off	4	3	7	0	0	0	4	3	7
7,8, 28.7.09	PF	Production of Oyster mushroom		Mushroom production	3	Off	2	10	12	2	0	2	4	10	14

30.1.10	PF	Prophylactic measures against pest and diseases of cabbage		Plant protection	1	Off	0	20	20	0	0	0	0	20	20
19.1.10	PF	Growing broccoli in kitchen garden		kitchen gardening	1	Off	0	16	16	0	0	0	0	16	16
24.7.09	PF	Plant protection measures of tree bean		Plant protection	1	On	0	0	0	4	4	8	4	4	8
24-26.8.09	RY	Raising quality planting material for orange, lime and lemon		Nursery raising	3	On	0	0	0	4	4	8	4	4	8
11-12.2.10	RY	Raising cucurbit planting materials in poly house		Nursery raising	2	On	0	10	10	0	0	0	0	10	10
Pathology															
4.6.09	PF	Soil solarization for controlling pest, diseases, nematodes and weed in nursery			1	Off	05	03	8	04	24	28	9	27	36
07.04.09	PF	Management of stored grain pest			1	Off	0	0	0	2	22	24	2	22	24
22.05.09	PF	Management of soil borne diseases of oilseeds, pulses and rice			1	Off	0	0	0	0	0	27	0	0	27
15.07.09	PF	Role of bio pesticides for management of insect pest and diseases			1	Off	0	0	0	14	16	30	14	16	30
25.07.2009	PF	Preparation of Bordeaux mixture and paste and it's practical use			1	Off	0	0	0	11	24	35	11	24	35
14.09.09	PF	Integrated pest and disease management (IPM) in Paddy			1	Off	21	9	30	0	0	0	21	09	30
17.09.2009	PF	Need based training on Disease/pest management in rice crop			1	Off	15	00	15	0	0	0	15	00	15
Oct,7-8,09	PF	Identification and Conservation of natural predators, parasitoids and insect pathogens and its importance in agricultural crops			2	Off	0	0	0	25	05	30	25	05	30
27.11.09	PF	Biological control of soil borne diseases in rabi crops			1	Off	11	00	11	13	01	14	24	1	25

30.12.09	PF	Integrated pest and disease management of horticultural crops			1	Off	13	27	40	0	0	0	13	27	40
19.01.10	PF	Integrated pest and disease management of vegetable crops			1	Off	0	1	1	20	20	40	20	21	41
12.02.20 10	PF	Integrated disease and pest management in rapeseed-mustard crop			1	Off	16	01	17	0	0	0	16	01	17
2-4.2.10	RY	Mushroom farming for income generation			3	On	24	01	25	01	02	3	25	4	29
1617.2.10	RY	Development of H-NPV as a microbial Insecticides			2	On	0	0	0	0	0	0	20	0	20
19.03.20 10	RY	Role of microbial/botanical pesticides in Manipur			1	On	09	02	11	05	00	5	14	2	16
04.09.09 to 11.09.09	RY	Mass production technology of <i>Trichoderma harzianum</i>			7	On	5	5	10	0	0	0	5	5	10
8-10.1. 10	PF/ RY	Mushroom cultivation organized by Resource Mobilization Centre, Heingang Makha Lekai, Imphal East District			3	On	08	42	50	0	0	0	08	42	50
Agril Engg															
25.11.09	PF	Calibration of knapsack and safety measure in pesticidal application	Agril Engg		1	Off	20	0	20	0	0	0	20	0	20
17.12.09	PF	Construction of contour bunds			1	On	6	3	9	0	0	0	6	3	9
20.01.10	PF	Use of improved agricultural implements			1	Off	8	3	11	0	0	0	8	3	11
17.02.10	PF	Water Harvesting through Jalkunds			1	Off	0	0	0	0	5	5	5	5	10
Home Science															
4.12.09	PF	Value addition in fish		Value addition	1	Off	5	24	29	0	0	0	5	24	29
19.1.10	PF	Awareness programme on micronutrients in the diet		Diet	1	Off	0	15	15	0	0	0	0	15	15
29.1.10	PF	Care of infant and children		Child care	1	Off	0	20	20	0	0	0	0	20	20
7.11.09	EF	Value addition in wild apple, aonla,		Value	1	Off	0	30	30	0	0	0	0	30	30

