

## KRISHI VIGYAN KENGRA, IMPHAL WEST ACHIEVEMENT, APRIL 2010-Feb. 2011

### 1. TRAINING ACHIEVEMENT

	Date	Clientele	Title of the training programme	Duration in days	Venue (Off / On)	Number of other participants			Number of SC/ST			Total number of participants		
						M	F	T	M	F	T	M	F	T
<b>Plant Breeding</b>														
1.	29.6.10	PF	Pure seed production of rice	1	on	9	0	9	0	1	1	9	1	10
2.	24.7.10	RY	Production and use of azolla culture in horticulture based farming system	1	off	14	11	25	0	0	0	14	11	25
3.	28.7.10	EF	Improved cultivation and elite planting materials of jatropha	1	on	35	8	43	1	6	7	36	14	50
4.	18.1.11	EF	Adjustment of planting time of rice for different raining pattern	1	On	14	10	24	0	0	0	14	10	24
5.	20.8.10	RY	Improved cultivation techniques of vermicomposting	1	on	25	0	25	0	0	0	25	0	25
6.	9 & 10 .9.10	RY	Organic Vegetable Farming	2	on	20	12	32	0	0	0	20	12	32
7.	31.10.10	PF	Food safety	1	Off	10	20	30	0	0	0	10	20	30
8.	23.2.11	PF	Food processing entrepreneurship training	1	On	0	40	40	0	10	10	0	50	50
<b>Animal Sciences</b>														
1.	20-21.4.10	PF	Management of common disease of poultry bird	2	off	27	12	39	1	0	1	28	12	40
2.	15.07.10	PF	FMD and its preventive treatment	1	off	40	0	40	0	0	0	40	0	40
3.	30-31.7.10	PF	Care and management of poultry bird during monsoon	2	off	38	2	40	0	0	0	38	2	40
4.	3-4.8.10	PF	Rearing of poultry bird	2	on	0	0	0	0	10	10	0	10	10
5.	10-11.8.10	PF	Pig farming	2	on	0	0	0	1	4	5	1	4	5
6.	3.2.10	PF	Care and management of poultry	1	off	35	5	40	0	0	0	35	5	40

7.	5.5.10	RY	Dairy farming and its management	1	off	15	6	21	0	0	0	15	6	21
8.	17.7.10	RY	Poultry farming	1	On	1	2	3	0	7	7	1	9	10
9.	29.9.10	RY	Scientific duck rearing	1	off	30	0	30	0	0	0	30	0	30
10.	22-24.11.10	RY	Dairy farming and its management	3	on	0	5	5	0	5	5	5	5	10
11.	17-20.4.10	EF	Scientific cattle rearing and farming system	4	on	32	8	40	0	0	0	32	8	40
<b>Agril. Engg.</b>														
1.	16.7.10	PF	ZECC for storage fruits and vegetables	1	off	19	1	20	0	0	0	19	1	20
2.	3.9.10	PF	Rain water harvesting and Recycling	1	off	3	17	20	0	0	0	3	17	20
3.	10.09.10	PF	Agricultural mechanization in Paddy Cultivation	1	off	15	5	20	0	0	0	15	5	20
4.	22.02.11	PF	Use of cono weeder in paddy for weeding	1	Off	11	0	11	0	0	0	11	0	11
5.	23.02.11	PF	Post harvest management in vegetable crops	1	On	10	60	70	0	0	0	10	60	70
6.	10.09.10	RY	Engineering input in Horticulture	1	On	20	12	32	0	0	0	20	12	32
7.	31.10.10	PF	Post harvest management in horticultural crops	1	Off	10	20	30	0	0	0	10	20	30
8.	18.1.11	EF	Rain water harvesting and recycling	1	On	14	10	24	0	0	0	14	10	24
<b>Agronomy/Agril. Extn.</b>														
1.	2.6.10	PF	Collection of soil sample	1	Off	15	0	15	0	0	0	15	0	15
2.	15.6.10	PF	Importance of soil sampling	1	Off	15	0	15	0	0	0	15	0	15
3.	28.6.10	PF	Land preparation, sowing and plant population in Ground nut	1	Off	13	0	13	0	0	0	13	0	13
4.	30.6.10	PF	Land preparation, sowing and plant population in Ground nut	1	Off	10	5	15	0	0	0	10	5	15
5.	14.7.10	PF	Cultivation of sunflower	1	On	10	4	14	0	0	0	10	4	14
6.	30.7.10	PF	Production technology of HYV	1	Off	20	10	30	0	0	0	20	10	30
7.	31.8.10	PF	Intercultural operation in Ground nut	1	Off	10	0	10	0	0	0	10	0	10
8.	8.11.10	PF	Soil sample collection	1	Off	16	0	16	0	0	0	16	0	16

9.	27.11.10	PF	Production technologies in mustard	1	Off	98	55	153	0	0	0	98	55	103
10.	7.12.10	PF	Production technologies in field pea	1	Off	4	6	10	0	0	0	4	6	10
11.	28.1.11	PF	Intercultural operation in mustard	1	Off	15	0	15	0	0	0	15	0	15
<b>Horticulture</b>														
1.	17.4.10 and 3.5.10	PF	Establishment of an Orchard	2	Off	25	6	31	0	0	0	25	6	31
2.	11-13.5.10	RY	Production of off season vegetables	3	On	22	8	30	0	0	0	22	8	30
3.	29 and 31.5.10	PF	Processing of turmeric	2	On	0	0	0	0	10	10	0	10	10
4.	8.6.10	RY	Scientific production of vermicompost	1	ON	20	0	20	0	0	0	20	0	20
5.	28.7.10	PF	Cultivation of papaya	1	Off	25	11	36	0	0	0	25	11	36
6.	11-13.8.10	PF	Cultivation of mushroom	3	On	0	0	0	1	11	12	1	11	12
7.	3.10.10	PF	Biotechnology led organic farming	1	On	20	5	25	5	0	5	25	5	30
8.	5-6.1.11	PF	Production of Oyster mushroom	2	Off	4	16	20	0	0	0	4	16	20
<b>Plant Pathology</b>														
1.	26.04.2010	PF	Soil solarisation technique for diseases, pest, nematode and weed management in crops	1	Off	31	16	47	0	0	0	31	16	47
2.	3-5.6.2010	RY	Mass production technology of Bio agents	3	On	14	0	14	1	0	1	15	0	15
3.	10.6.2010	PF	Management of soil borne diseases of oilseeds/pulses	1	Off	26	3	29	0	0	0	26	3	29
4.	16.7.2010	PF	Management of stored grain pest	1	Off	7	35	42	0	0	0	7	35	42
<b>Home Science</b>														
1.	12-13.4.10	EF	Techniques of different preservation methods	2	off	4	0	4	0	22	22	4	22	26
2.	4.5.10	PF	Preparation of weaning diet	1	off	0	22	22	0	11	11	0	33	33
3.	14.5.10	EF	Awareness program on nutrition science and nutritional requirement	1	off	0	1	1	0	49	49	0	50	50
4.	1.6.10	PF	Menu planning and preparation of balanced diet	1	off	0	24	24	0	2	2	0	26	26
5.	2.6.10	RY	Awareness program on kitchen	1	off	67	83	150	0	0	0	67	83	150

			gardening for school children											
6.	6-8.6.10	RY	Preparation of raw mango pickles	3	off	0	0	0	0	10	10	0	10	10
7.	26.7.10	RY	Preparation of pineapple squash	1	off	0	1	1	0	14	14	0	15	15
8.	12.8.10	PF	Value addition in green chilli	1	off	0	29	29	0	0	0	0	29	29
9.	27.8.10	RY	Preparation of passion fruit squash	1	off	0	1	1	0	14	14	0	15	15
10.	21-23.10.10	PF	Food adulteration and detection	3	off	0	1	1	0	14	14	0	15	15
11.	26-30.11.10	RY	Value addition and management of fish nursery	4	on	0	12	12	0	0	0	0	12	12
12.		RY	Maintenance of nutrition garden	1	off	13	7	20	0	0	0	13	7	20
13.	23.2.11	PF	Food processing Entrepreneurship development	1	on	8	23	31	0	9	9	8	32	40
<b>Total</b>						<b>959</b>	<b>650</b>	<b>1609</b>	<b>10</b>	<b>209</b>	<b>219</b>	<b>974</b>	<b>854</b>	<b>1778</b>

## 2. FRONTLINE DEMONSTRATION

### A. Kharif 2010

Sl. No	Name of crop	Variety	Farmers (No.)	Area (ha)	Average yield (q/ha)		Increase in yield (%)
					Demonstration	Local check	
1	Ground nut	ICGS-76	5	0.43	16.5	11.00	50
2	Soybean	JS-335	7	1.00	15.00	10.00	50

### B. Rabi 2010-11

Sl. No	Name of crop	Variety	Farmers (No.)	Area (ha)	Average yield (q/ha)		Increase in yield (%)
					Demonstration	Local check	
1	Rapeseed	M-27	15	15	Harvesting is going on		
2	Field pea	Rachana	3	10	Harvesting is going on		

### C. Pre-Kharif rice

Sl. No	Name of crop	Variety	Farmers (No.)	Area (ha)	Average yield (q/ha)		Increase in yield (%)
					Demonstration	Local check	
1	Rice	RC Maniphou-4 & 5	15	6.3	40.0	32.0	28.00

**D. Kharif rice**

Sl. No	Name of crop	Variety	Farmers (No.)	Area (ha)	Average yield (q/ha)		Increase in yield (%)
					Demonstration	Local check	
1	Rice	RC Maniphou-10	20	10	60.90	41.10	48.20

**E. FLD on vegetables**

Sl. No.	Crop	Variety	No. of Farmers	Area (ha.)	Average yield (q/ha)		Increase in yield (%)
					Demonstration	Local check	
1	Efficacy of maintaining nutritional garden	nutritional garden	10	0.05			
2	Cabbage	Rareball	10	3	Harvesting in progress		
3	Onion	Nasik red	10	2	Vegetative stage		

**F. FLD on poultry**

Technology Demonstrated	Variety	No. of Farmers	Area (ha.)	Demo. Yield Qtl/ha		Yield of local Check Qtl./ha
				Demonstration	Local check	
Backyard poultry	Vanaraja	15 (15 birds each)	-	140 EGG	80	75
				4.5 Kg/bird	1.5 kg/bird	200
Backyard poultry	Vanaraja	10 (20 birds each)	-	In progress		

**G. FLD Others (Agril. Engg.)**

Technology Demonstrated	Variety	No. of Farmers	Area (ha.)	Demo. Yield Qtl/ha		Yield of local Check Qtl./ha
				Demonstration	Local check	
Rice cono-weeder		1				

**3. OFT CONDUCTED**

	Activities and sub activities	No./Area in ha	Beneficiaries (No)			
			Number of beneficiary			
			SC/ST	Others	Total	
1.	Effect of sulphur application in zero tillage rapessed.	6/1.5 ha		0	6	6

2.	Performance of field pea (var: Rachana) as intercrop of rabi maize.	6/0.5 ha		0	6	6
3.	Value addition in fermented bamboo shoot	10		0	10	10
4.	Varital performance of Colocasia.	4/ 0.04 ha		4	0	4
5.	Performance of broccoli (Var: Puspa)	10/1.0 ha		1	9	8
6.	Zero energy cool chamber for storage of vegetables and fruits.	2		0	2	2
7.	Performance of cross breed hemp shire	5		0	5	5
8.	IPM in mushroom (Pleurotus sp)	6		0	6	6
9.	Management of soil borne diseases of pea through Trichoderma (bio-fungicide)	10/1.0 ha		5	5	10

#### 4. FIELD DAYS ORGANISED – 2 Nos.

- A. 16.11.2010 (200 farmers)
- B. 01.03.2011 (80 farmers)

#### 5. STATUS OF REVOLVING FUND

##### A. Sanctioned amount(Rs): 1,00000.00

	Name	Amount released	Enterprises to be taken up
1.	Smt. R.K. Nirmala	50,000.00	Poultry
2.	Shri. L. Ingobi Singh	10,000.00	Pure seed of mustard
3.	Shri. S. Gunamani	20,000.00	Seed production of rice
B.	Balance amount (Rs)	Rs 20,000.00(P.C account)	