PROFORMA FOR ANNUAL REPORT OF KVKS (Reporting period : October 2004 to September 2005)

1. Name of the Training Organizer	: S. SOSANG JAMIR
2. Postal Address of the KVK	:SARS, YISEMYONG
	POST BOX NO - 23
	MOKOKCHUNG – 798601
	NAGALAND.
3. Telegraphic Address	: KVK YISEMYONG
	MOKOKCHUNG
4. E-mail Address, if any	•
5. Fax No., if any	: 0369/2227627
6. Telephone No. with STD Code	:

	STD Code	Phone	Numbers
		Office	Residence
	0369	2226537	2228567
7. Total land with KVK (ha)	: 16		
a. Under Building		NIL	
b. Under Demonstration Units		2	
c. Under crops.		4	
d. Any other (Waste land/Forest)		10 (Forest)	

8. Vehicle/Tractor/Other Farm machineries :

Туре	Year of	Km. covered	Total Distance	Present	Remarks
	purchase	during the year	covered so far	Condition	
Mahindra					
Marshal	15-04-04	10,000	18,000 km	Good	
Mini CTC					
(18")	July 2004	-	-		

9. Status of Office Equipments/Appliances/A.V. Aids

Item(s)	Brand	Quantity	Year of	Present	Remarks
	Name/Specification		Purchase	Condition	
Computer	Compaq SR 115 IL	1	2004	Good	
Digital					
Camera	Kodak CX7336	2	2004	Good	
Public					
address					
system	Ahuja BTZ 7000	1	2005	Good	
Photocopier	Modi Xerox	1	2004	Good	
Overhead		1	2004	Good	
projector	Sharp				

- 1-

(Please enclose a Map of the State to which the KVK belongs to showing the different districts and other relevant statistical information)

Particulars	No.	Year of	Plinth area	Status(C/UC/	Remarks
		construction		NC)	
Admn. Building	N.C				
Farmers hostel	N.C				
Staff Qtrs.					No separate
(Pl. specify type					infrastructure
& no. of qtrs).					has been
1.					constructed so
2.					far and
3.					sharing with
4.					SARS
5.					buildings only
Demon'tion Unit	N.C				
(Pl. specify)					
1.					
2.					
3.					
4.					
5.					
Others	N.C				
(Pl. specify)					
1.					
2.					
3.					

10. Status of Building/Demonstration Units/Others :

C=Constructed, UC=Under Construction, NC=Not Constructed

11. Infrastructural Development :

Name	Comple -ted during	Expendit- ure incurred	dit- curred ted till vertex be completed Estimated fund previous (Rs. in lakhs)			d fund akhs)	
	the year		year	Under	Proposed	Under	Proposed
				constru-	-	constru-	-
				ction		ction	
	N.C						

(Give details with plinth area)

12. Utilization of Hostel Facilities:

Accommodation available (no. of beds) : 22 Nos.

Months	No. of trainees	Trainee days	Reason for shortfall, if any
	stayed	(days stayed)	
Oct. 2002			
Nov. 2002			
Dec. 2002	15	3	Used SARS farmers hostel
Jan. 2003	10	2	
Feb. 2003			
March 2003	8	6	
April 2003			
May 2003	20	4	
June 2003	5	10	
July 2003	10	2	
Aug. 2003	12	4	
Sept. 2003	17	5	

13. Staff Position (as on 30.09.05) :

Designation with disciplines as per sanctioned strength	Name	Highest degree & discipline	Pay scale with present basic pay	Date of joining	Category (SC/ST/ OBC/ Others)
1.Training Organizer 2. Accountant	S. Sosang Jamir Mrs. Meyatula	B.Sc. (Agri) Matriculate	Rs.10000-15200/- Rs. 12100/- Rs.4500-7000/- Ps_4750/	18.6.03 1.6.03	ST ST
3. L.D.A 4. Driver-cum-	Mrs. Imosangla Mr. Supongmeren	- do – ITI turner	Rs. 3050-4900/- Rs. 3220/- Rs. 2750-4400/-	1.6.03	ST
Mechanic 5 do -	Mr. Benjamin Rai	Cl.VIII passed	Rs. 2750/- Rs. 2750-4400/- Rs. 2750	1.1.05 1.1.05	ST SC
6. Peon	Mrs. Imkonglemla	Cl. IX	Rs. 2550-3200/- Rs. 2660/-	1.6.03	ST
7. Chowkidar	Mr. Wati Ao	Cl. VIII passed	Rs. 2550-3200/- Rs. 2660/-	1.6.03	ST

		coung .	
Date	Salient Recommendations	Action taken	Remarks
	1. Linkage with line	Recommendations	
16.11.04	departments should be	are being taken into	
	strengthened.	action.	
	2. Bench mark survey/PRA		
	should be done before any		
	project is implemented		
	3. Thrust area in the district		
	should be carefully identified		
	and appropriate technology		
	be imparted		

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14. Scientific Advisory Committee (SAC) Meeting :

15. Staff deputed for training/workshop

Name & designation	Title of the	Institute where deputed	Period of
	course/workshop		training/workshop
Mr. S.Sosang Jamir	Application of	ICAR Research	8.7.04-11.7.04
Training Organizer	plastics in hill	Complex for NEH	(4 days)
	agriculture	Region,	
		Umiam Meghalaya	
Mr. Nungsang	- do –		
Research Officer,		- do –	- do –
SARS			
Mr. Supongmar	Watershed		
Chemical Asst.	development and	- do –	8.9.04-28.9.04
SARS	management		(20 days)
Mr. Imnaluin	- do –	- do –	- do –
Research Asst.			
Mr. S. Sosang Jamir	Agromet Observer	Indian Meteorological	7.2.05-25.2.05
Training Organizer	course	department, Agromet	(18 days)
		division Pune	
Mr. S. Sosang Jamir	Sustainable	Directorate of	24.5.05-27.5.05
Training Organizer	management of	Agriculture, Kohima	(3 days)
	agricultural	Nagaland	
	production		

:

16. Literature developed/published with full title/author & reference

- ➢ Research Papers :
 - 1. Mr. T. Supongmar, Chemical Assistant (2005). Study on effect of Tithonia leaves as mulch on growth and yield of upland paddy.
 - 2. S. Sosang Jamir, Training Organizer (2004). Determination of optimum planting distance on ginger (Nadia)
 - 3. S. Sosang Jamir, Training Organizer (2004). Study on different strain of TRC paddy
 - 4. Mr. Renbomo, Research assistant (2005). Study on effect of organic manures (FYM, Compost, Tithonia leaves) on growth and yield of maize
- Technical Reports : Nil
- Technical Bulletins : Nil
- Popular Articles : Nil
- Extension Literature
 - 1. Tea cultivation, an alternative option to jhuming.
 - 2. Storage of potato
 - 3. Cultivation of passion fruit
 - 4. Local medicinal plants.

17. Agro-climatic zone of the district (in brief) : Mokokchung district has warm subtropical climate over the foothills bordering Assam and sub-montane climate in the mid and high hills with a geographical area of 1615 sqkm. The summer and winter temperatures over the hills vary from 5°C to 28°C and over the foot hills have a range between 12°C to 35°C. The average annual rainfall is between 200cm and 280 cm occurring over about 6 months from May to october and the dry period with occasional rains from November to April.

18. Farming situation of the district : In general, 70 % of the total population is engaged in agricultural activities in an area of 20,000 ha annually. Shifting cultivation is predominant and farming is basically dependent on rainfed agriculture. The major crops grown are paddy, maize, tapioca, soybean, mustard and peas etc. the commercial crops include tea, betel vine, cucumber and ginger etc.

19. Thrust area identified (through PRA/Survey/any other method) : <u>Crop Production</u>.

- a. Jhum improvement techniques
- b. Use of HYV seeds.
- c. Fallow land management
- d. Techniques of compost making and use of bio-fertilizers
- e. Intercultural operations
- f. Soil treatment and conservation
- g. Irrigation methods and management
- h. Plant protection measures

20. Indicate the methodology followed for identification of courses for

- Practicing farmers : PRA
- Rural youths : RRA
- In-service personnel : Need felt extension activities.
- 21. Indicate any innovative technology or any innovative methodology of Transfer of Technology developed during the period under report :

Innovative Technology:

Jhum Intensification using tithonia (Tithonia diversifolia).

In areas, especially in short jhum cycles, growing tithonia plant. .within 4 years it contribute large quantities of organic matter as well as NPK to the soil, arrest soil erosion, suppress weeds. This technology is now transferred to the farmers and taking up with great success.

22. Indicate any Indigenous technology practiced by the farmers in the KVK operational area (which has been identified during the period under report) which can be considered for technology development(in detail with suitable photographs) :

NIL.

Discipline	No. of	No. of General participants			No. of SC/ST participants			Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
(A) ON-CAMPUS								
1. Crop production	3				30	36	66	66
2. Horticulture	3				32	30	62	62
3. Livestock								
production	1				15	9	24	24
4. Home Science	2				10	40	50	50
5. Agril. Engg.								
6. Plant protection	2				28	23	51	51
7. Fisheries.	1				18	5	23	23
8. Agril. Extension	1				13	11	24	24
9. Soil Science	1				11	15	26	26
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Tea)	2				21	25	46	46
Total (A)	16				178	194	372	372
(B) OFF-CAMPUS	-			1		60		
1. Crop production	5				57	60	117	117
2. Horticulture	3				32	37	69	69
3. Livestock							-	-0
production	3				40	30	70	70
4. Home Science	2				10	38	48	48
5. Agril. Engg.								
6. Plant protection	3				35	37	72	72
7. Fisheries.	2				30	16	46	46
8. Agril. Extension	2				20	23	43	43
9. Soil Science	2				23	25	48	48
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Tea)	2				25	20	45	45
Total (B)	24				272	286	558	558
Grand Total (A+B)	40				450	480	930	930

23. Details of Vocational Training Programmes conducted for Practicing Farmers : Location of the KVK : Yisemyong

Note : In the discipline column, under the head 'others' at sl.no 12 the discipline(s) must be reflected.

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Location of the KVK : Hisemyong								
Discipline	No. of	No. of G	eneral part	icipants	No. of S	SC/ST part	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
(A) ON-CAMPUS	1	1		1	1		1	1
1. Crop production	3				42	26	68	68
2. Horticulture	2				30	20	50	50
3. Livestock	1				10	6	16	16
production								
4. Home Science	1				2	20	22	22
5. Agril. Engg.								
6. Plant protection	2				30	10	40	40
7. Fisheries.	1				15	11	26	26
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Tea)	2				28	14	42	42
Total (A)	12				157	107	264	264
(B) OFF-CAMPUS		1					1	
1. Crop production	1				15	10	25	25
2. Horticulture	2				30	16	46	46
3. Livestock	3				45	20	65	65
production								
4. Home Science	2					42	42	42
5. Agril. Engg.								
6. Plant protection	2				35	15	50	50
7. Fisheries.	1				14	7	21	21
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Pl.								
specify)								
Total (B)	11				139	110	249	249
		+		1			+	

24. Details of Vocational Training Programmes conducted for Rural Youths : Location of the KVK : Visemvong

Location of the KVK :	Yisemyo	Location of the KVK : Yisemyong								
Discipline	No. of	No. of G	eneral part	icipants	No. of S	SC/ST part	cicipants	Grand		
	Trg.	Male	Female	Total	Male	Female	Total	total		
(A) ON-CAMPUS										
1. Crop production										
2. Horticulture										
3. Livestock										
production										
4. Home Science										
5. Agril. Engg.										
6. Plant protection										
7. Fisheries.										
8. Agril. Extension										
9. Soil Science										
10. Sericulture										
11. Mushroom										
Prodn.										
12 Others (Pl.										
specify)										
Total (A)										
(B) OFF-CAMPUS										
1. Crop production	2				27	16	43	43		
2. Horticulture	2				23	17	40	40		
3. Livestock	1				15	8	23	23		
production										
4. Home Science										
5. Agril. Engg.										
6. Plant protection	2				26	15	41	41		
7. Fisheries.										
8. Agril. Extension										
9. Soil Science										
10. Sericulture										
11. Mushroom										
Prodn.										
12 Others (Tea)	3				33	27	60	60		
Total (B)	10				124	83	207	207		
Grand Total (A+B)	10				124	83	207	207		

25. Details of Vocational Training Programmes conducted for Extension Functionaries :

Discipline	No. of	No. of Ge	neral parti	icipants	No. of S	C/ST part	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
1. Crop production	8				87	96	183	183
2. Horticulture	6				64	67	131	131
3. Livestock Prodn	4				55	39	94	94
4. Home Science	4				20	78	98	98
5. Agril. Engg.								
6. Plant protection	5				63	60	123	123
7. Fisheries.	3				48	21	69	69
8. Agril. Extension	3				33	34	67	67
9. Soil Science	3				34	40	74	74
10. Sericulture								
11. Mushroom Prodn.								
12 Others (Tea)	4				46	45	91	91
Total	40				450	479	930	930
27. Vocational Trainir	ng Progra	mmes con	ducted for	Rural Y	ouths (To	otal of on &	k off cam	ipus)

26. Vocational Training Programmes conducted for Practicing Farmers (Total of on & off campus)

Discipline	No. of	No. of Ge	neral parti	cipants	No. of S	C/ST part	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
1. Crop production	4				57	36	93	93
2. Horticulture	4				60	36	96	96
3. Livestock Prodn	4				55	26	81	81
4. Home Science	3				2	62	64	64
5. Agril. Engg.								
6. Plant protection	4				65	25	90	90
7. Fisheries.	2				29	18	47	47
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom Prodn.								
12 Others (Tea)	2				28	14	42	42
Total	23				296	217	513	513

28. Vocational Training Programmes conducted for Extension Functionaries (total of on & off campus)

Discipline	No. of	No. of Ge	eneral part	icipants	No. of S	C/ST part	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
1. Crop production	2				27	16	43	43
2. Horticulture	2				23	17	40	40
3. Livestock Prodn	1				15	8	23	23
4. Home Science								
5. Agril. Engg.								
6. Plant protection	2				26	15	41	41
7. Fisheries.								
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom Prodn.								
12 Others (Tea)	3				33	27	60	60
Total	10				124	83	207	207

Discipline		of No. of General participants No. of SC/ST participants						Sponso
Liscipiine	Trg.	Male	Female	Total	Male	Female	Total	ring
	115.	Maic	remare	I otai	What	remare	I otai	agency
(A) ON-CAMPUS								"Borroj
1. Crop production	2				30	26	56	
2. Horticulture	1				12	15	27	SARS,
3. Livestock								KVK
production								Mkg
4. Home Science								
5. Agril. Engg.								
6. Plant protection								
7. Fisheries.								
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Pl.								
specify)								
Total (A)	3				42	41	83	
(B) OFF-CAMPUS	1			1	1		1	1
1. Crop production								
2. Horticulture	1				13	16	29	
3. Livestock								KVK
production								Mkg
4. Home Science								&
5. Agril. Engg.								Agri.
6. Plant protection	2							Dept.
7. Fisheries.					25	27	52	
8. Agril. Extension								
9. Soil Science								
10. Sericulture								_
11. Mushroom								
Prodn.								
12 Others (Pl.								
specify)								-
Total (B)	3				38	43	81	
		ļ						-
Grand Total (A+B)	6				80	84	164	

29. Details of Sponsored Training Programmes conducted for Practicing Farmers : Location of the KVK : Visemvong

Location of the KVK :	Yisemyo	ong						-
Discipline	No. of	No. of G	eneral part	icipants	No. of S	C/ST part	ticipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
(A) ON-CAMPUS								
1. Crop production								
2. Horticulture								
3. Livestock								
production								
4. Home Science								
5. Agril. Engg.								
6. Plant protection								
7. Fisheries.								
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Pl.								
specify)								
Total (A)								
(B) OFF-CAMPUS	-		-	-			-	
1. Crop production								
2. Horticulture								
3. Livestock								
production								
4. Home Science								
5. Agril. Engg.								
6. Plant protection								
7. Fisheries.								
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Pl.								
specify)								
Total (B)								
Grand Total (A+B)								

30. Details of Sponsored Training Programmes conducted for Rural Youths :

- 11 –

31.	Details of Sponsored	Training Programm	nes conducted for Extension F	Functionaries	:
	1	0 0			

Location of the KVK :								
Discipline	No. of	No. of G	eneral part	icipants	No. of S	C/ST part	icipants	Sponso
	Trg.	Male	Female	Total	Male	Female	Total	ring
								agency
(A) ON-CAMPUS								-
1. Crop production								
2. Horticulture								
3. Livestock								
production								
4. Home Science								
5. Agril. Engg.								
6. Plant protection								
7. Fisheries.								
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Tea)	2				28	14	42	
Total (A)	2				28	14	42	
(B) OFF-CAMPUS			-	-			_	
1. Crop production								
2. Horticulture								
3. Livestock								
production								
4. Home Science								
5. Agril. Engg.								
6. Plant protection								
7. Fisheries.								
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom								
Prodn.								
12 Others (Pl.								
specify)								
Total (B)								
Grand Total (A+B)	2				28	14	42	

Discipline	INO. 0I	NO. OF	eneral part	icipants	INO. OI 3	SC/ST part	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
1. Crop production	2				30	26	56	56
2. Horticulture	2				25	31	56	56
3. Livestock Prodn								
4. Home Science								
5. Agril. Engg.								
6. Plant protection	2				25	27	52	52
7. Fisheries.	_							
8 Agril Extension								
9 Soil Science								
10 Sericulture								
10. Serieulture								
12 Others (Pl. specify)								
T2 Others (F1. specify)	6				80	Q /	164	164
	0				00	04	104	104
33. Sponsored Trainin	ig Progra	immes co	nducted for	Rural Y	ouths (To	otal of on &	z off cam	pus)
Discipline	No. of	No. of G	eneral part	icipants	No. of S	<u>SC/ST part</u>	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
1. Crop production								
2. Horticulture								
3. Livestock Prodn								
4. Home Science								
5. Agril. Engg.								
6. Plant protection								
7. Fisheries.								
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom Prodn.								
12 Others (Pl. specify)								
Total								
34 Sponsored Training	Program	mes condi	ucted for Ext	tension Fr	Inctionari	ies (Total of	f on & off	campus)
Discipling	No of		lonoral part	icinante	No of	SC/ST part	icinants	Crond
Discipline	Tra	Molo	Echeral part	Total	Molo		Total	totol
1 Crop production	IIg.	Male	remate	Total	Male	remaie	Total	iuiai
2. Horticulture								
2. Horticulture								
3. Livestock Prodn								
4. Home Science								
5. Agril. Engg.								
6. Plant protection								
7. Fisheries.								
8. Agril. Extension								
9. Soil Science						ļ		
10. Sericulture								
11. Mushroom Prodn.								
12 Others (Tea)	2				28	14	42	42
Total								

 32. Sponsored Training Programmes conducted for Practicing Farmers (Total of on & off campus)

 Discipline
 No. of
 No. of General participants
 No. of SC/ST participants
 Grand

Discipline	No. of	No. of G	eneral part	icipants	No. of S	SC/ST part	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
1. Crop production	10				117	122	239	239
2. Horticulture	8				89	98	187	187
3. Livestock Prodn	4				55	39	94	94
4. Home Science	4				20	78	98	98
5. Agril. Engg.								
6. Plant protection	7				88	87	175	175
7. Fisheries.	3				48	21	69	69
8. Agril. Extension	3				33	34	67	67
9. Soil Science	3				34	40	74	74
10. Sericulture								
11. Mushroom Prodn.								
12 Others (Tea)	4				46	45	91	91
Total	46				530	654	1094	1094

35. Total Training Programmes conducted for Practicing Farmers (Total of vocational/Inservice + sponsored)

36.Total Training Programmes conducted for Rural Youths (Total of vocational/Inservice+sponsored)

Discipline	No. of	No. of Ge	eneral parti	icipants	No. of S	C/ST part	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
1. Crop production	4				57	36	93	93
2. Horticulture	4				60	36	96	96
3. Livestock Prodn	4				55	26	81	81
4. Home Science	3				2	62	64	64
5. Agril. Engg.								
6. Plant protection	4				65	25	90	90
7. Fisheries.	2				29	18	47	47
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom Prodn.								
12 Others (Tea)	2				28	14	42	42
Total	23				296	217	513	513

37. Total Training Programmes conducted for Extension Functionaries (Total of vocational/Inservice + sponsored)

Discipline	No. of	No. of Ge	eneral parti	icipants	No. of S	C/ST part	icipants	Grand
	Trg.	Male	Female	Total	Male	Female	Total	total
1. Crop production	2				27	16	43	43
2. Horticulture	2				23	17	40	40
3. Livestock Prodn	1				15	8	23	23
4. Home Science								
5. Agril. Engg.								
6. Plant protection	2				26	15	41	41
7. Fisheries.								
8. Agril. Extension								
9. Soil Science								
10. Sericulture								
11. Mushroom Prodn.								
12 Others (Pl. specify)	5				61	41	102	102
Total	12				152	97	249	249

38. Performance of Front Line Demonstration on Oilseeds during Kharif 2004-05 FARM SITUATION :

Crop	Variety	No. of		Area	Av. Yield	(q/ha)	% yield
		Farmers	Demo'tion	(ha)	Demo'tion	Check	increase over local check
Soybean	JS-335	10	5	10	12.4	10.6	16.98
Sesamum	PB-1	8	4	8	5	3.8	31.57

39. Performance of Front Line Demonstration on Oilseeds during Rabi 2004-2005 FARM SITUATION :

Crop	Variety	No. of		Area	Av. Yield (q/ha)		% yield
		Farmers	Demo'tion	(ha)	Demo'tion	Check	increase over
							local check
Mustard	T-39	10	5	10	5.76	5.34	7.86

40. Performance of Front Line Demonstration on Pulses during Kharif 2004-05 Fund not received. FARM SITUATION :

			_				
Сгор	Variety	N	0 . of	Area	Av. Yield	(q/ha)	% yield
		Farmers	Demo'tion	(ha)	Demo'tion	Check	increase over
							local check
	1	1					

41. Performance of Front Line Demonstration on Pulses during Rabi 2004-2005 Fund not received.

FARM SITUATION	:
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Сгор	Variety	No. of		Area	Av. Yield	% yield	
_	_	Farmers	Demo'tion	(ha)	Demo'tion	Check	increase over
							local check

42. Performance of Front Line Demonstration (other than Oilseeds & Pulses) during Kharif 2002 FARM SITUATION

Crop	Variety	N	o. of	Area	Av. Yield	(q/ha)	% yield	
		Farmers	Demo'tion	(ha)	Demo'tion	Check	increase over local check	

43. Performance of Front Line Demonstration (other than Oilseeds & Pulses) during Rabi 2002-2003

FARM SITUATION :

Crop	Variety	No. of		Area	Av. Yield	(q/ha)	% yield	
		Farmers	Demo'tion	(ha)	Demo'tion	Check	increase over	
							local check	

44. I allining Situation & Results of Demonstrations on Onseeds										
Crop &	Variety	Soil	Date of	No. of	Area	Yield	(q/ha)	Cash	Gross	Net
date of			harvest	Demo.	(ha)	Highest	Average	Input	Return	Return
sowing						_	_	(R s)	(R s)	(R s)
KHARIF	- 2002									
Soybean	JS-335	Silt	12.11.04	5	10	15	12.4	13300	43400	30100
22.7.04		loam								
Sesamum	PB-1	Silt	28.8.04	4	8	6.5	5	7000	25000	18000
15.5.04		loam								
Mustard	T-39	Silt	30.1.05	6	10	7	5.76	6000	28800	22800
12.10.04		loam								
RABI - 20	004 - 2005									

44. Farming Situation & Results of Demonstrations on Oilseeds

45. Farming Situation & Results of Demonstrations on Pulses Fund not recieved

Crop	Variety	Soil	Date of	No. of	Area	Yield	(q/ha)	Cash	Gross	Net
& date of sowing			harvest	Demo.	(ha)	Highest	Average	Input (Rs)	Return (Rs)	Return (Rs)
KHARI	F - 2002									
RABI –	2002 - 200	3								

	Sanctioned by Z.C (Rs)		Released by the host Institute		Expenditure (Rs)		Unspent Balance	
Item	Kharif 2005 (Including 5%)	Rabi 2004- 2005 (including 5%)	Kharif 2005	Rabi 2004- 2005	Kharif 2005	Rabi 2004- 2005	as on 01.04.2005	Remarks
Inputs	16,625	13,300	16,625	13,300	13,625	10,000	NIL	
Extension Activities	2375	1900	2375	1900	5375	4500	NIL	
TA/DA/POL etc	4750	3800	4750	3800	4750	4500		
TOTAL	23,750	19,000	23,750	19,000	23,750	19,000	NIL	

46. Utilization of Funds Under Front Line Demonstration on Oilseeds :

47 Utilization of Funds Under Front Line Demonstration on Pulses : Fund not recieved

	Sanctioned by Z.C (Rs)		Released by the host Institute		Expenditure (Rs)		Unspent Balance	Remarks
Item	Kharif 2005 (Including 5%)	Rabi 2004- 2005 (including 5%)	Kharif 2005	Rabi 2004- 2005	Kharif 2005	Rabi 2004- 2005	as on 01.04.2005	
Inputs								
Extension Activities								
TA/DA/POL etc								
TOTAL								

48. Impact of Training Programme :

Name of specific	No. of	%	Change in I	ncome (Rs)
Technology/Skill transferred	Trainee	Adoption	Before training	After training
1. Tea cultivation and			25,000/-	35,000/-
management	133	75	Soybean	
2. Package of practices of			Rs.14,700/-	18,500/-
oilseed crops	80	45	Sesamum	
3. Package of practices of			Rs.12,800/-	16,700/-
raising winter vegetables	125	40	Mustard	
4. Processing and			Rs.13,000/-	16,800/-
preservation of fruits and			16,000/-	22,000/-
vegetables	140	30	2000/-	4500/-
5. Package of practices of				
ginger, colocassia,				
turmeric, cardamom.	110	30	11,500/-	20,000/-
6. Managaement practices of				
banana, passion fruit,				
pineapple	120	35	13,000/-	19,000/-
7. Bio-composting, bio-				
fertilizer and vermin-				
culture	150	55	-	-
8. Technical management of				
piggery and goatery.	90	47	-	-
9. IPM trainings and plant				
protection	75	60	-	-

(Should be based on actual study questionnaire/group discussion etc. with the ex-trainee)

49. Results of On Farm Testing (OFT) :

KVK	Micro- environment	Сгор	Problem area	Compatible technology	Yield realized (q/ha)
Yisemyong	Mopungchukit	Tapioca	No processing facility	Introduce mini	120 q/ha
Wokokenung			Tacinty	machine	
	Mongsenyimti	Banana	No processing	Making banana	260 q/ha
			facility	chips	

Demonstration Units	Total Production	AMOUNT (Rs)			
(Pl. specify)		Cost of inputs	Gross Income		
Vermi-Compost	2 MT	5000/-	12,000/-		

50. Performance of Demonstration Units (other than crops) :

51. Performance of Instructional Farm(Crops) including Seed Production :

Sl.	Name of	Variety	Area	Date of	Date of	Cost of	Total	Gross	Remarks
No.	crop		covered	sowing	harvest	inputs	production	income	
			(Ha)			(Rs)	(kg)		
1.	Pea	Rachna	0.03	15.10.04	27.2.05	500	270	3240	
2.	Radish	JW	0.02	20.10.04	15.12.04	200	200	600	
3.	Knol khol	White	0.01	18.10.04	10.2.05	250	150	750	
		Viena							
4.	Cabbage	Drum	0.01	25.10.04	15.2.05	300	300	1500	
		head							
5.	Tomato	Rohini	0.02	28.10.04	17.1.05 -	400	500	3000	
					27.2.05				
6.	Mustard	M-27	0.02	18.10.04	25.2.05	250	20	300	
7.	Maize	Vijay	0.02	20.04.05	18.8.05	300	50	400	
		compos							
		-ite							
8.	Ginger	Nadia	0.5	22.4.05	Standing	1000	-	-	

52. Field Activities/Other Extension Activities :

Activities	No.	No. of Gen. Participants		cipants	No. of SC/ST participants			Total
		Male	Female	Total	Male	Female	Total	
1. Field Days	1				60	40	100	100
2. Kisan Mela								
3. Film show								
4. TV show								
5. Exhibition								
6. Radio/TV talk	5							
7. Newspaper coverage	2							
8. Group Discussion	15				120	30	150	150
9. Kisan Gosthi								
10. Popular article	1							
11. Extension literature	2							
12. Advisory Service.	12				60	40	100	100
13 Any other (Pl. specify)								

Sl. No	Items	Specifications (Variety/Breed etc)	Quantity (in kg/No.)	Remarks
1.	passion fruit saplings	Passiflora edulis	3000 nos	Distributed.
2.	Alder tree saplings	Alnus nepalensis	3500 nos	Planted at KVK farm and distribute
3.	Colocassia	Local	1000 kgs	to farmers. 500 kgs sold and 500 kgs kept for seed purpose

53. Seed/Seedlings and any other items produced & sold/Distributed to Farmers/State Departments/Other Organizations :

54. Details of KVK Bank Accounts :

	Name of the Bank	Location	Account No.
a. With the Host Institute	SBI	Kohima	01000050059
b. With the KVK	Nagaland State Co- operative Bank LTD.	Mokokchung town	11726

:

55. Utilization of KVK Fund (Rs. in lakhs)

Item	2003 - 2004		2004	Remarks		
	Sanctioned	Expenditure	Sanctioned	Expenditure*		
Pay & Allowances	10	2,15,840	15	2,25,462		
Recurring Contgy.	6	6	6	6		
Non-recurring Contgy.	11,10,000	11,10,000	Nil	Nil		
Total						
* Expenditure up to September 2003						
	-	-	-			

56. Status of Revolving Fund (Rs. in lakhs) for last three years :

Year	Total	Opening	Expected Income		Net balance in hand as
	Sanctioned	Balance	Fixed deposit	Farm Income	on 1 st April of each year
2002-2003	NIL				
2003-2004	NIL				
2004-2005	1,00,000	1,00,000	NIL	35,000	75,000

57. Success Story/ Case Study :

(2-3 pages write up with suitable photographs)

58. Visits of VIPs

- 1. NEPED IDRC team visited KVK farm Yisemyong on 20.1.04
- 2. Final year B.Sc (Agriculture) batch Medziphema Nagaland University visited KVK Yisemyong on 10.3.04.
- 3. Farmers educational tour group from Phek, Kohima and Dimapur districts visited KVK Yisemyong on 20.4.04
- 4. NEPED POU team visited KVK farm Yisemyong on 20.5.05
- 5. Dr. Supong, Director of Agriculture Nagaland Kohima visited KVK farm Yisemyong on 18.7.05
- 6. Mr. Julian Gonzalves, NEPED Consultant visited KVK farm Yisemyong on 26.8.05

59. Results of IVLP

- : Not applicable
- Problems as defined
- Interventions
- Experiment design
- Major findings of IVLP activities

60. Results of technology Evaluation and impact Assessment Project :

(if implemented in your centre)

61. Functional Linkage with different organizations :

Name of the Organization	Nature of Linkage
1. State Agricultural Research Station (SARS)	Joint implementation on conducting trainings,
	demonstration, meetings etc.
2. DAO, DHO, DVO, DSCO in the district	Conducting trainings, demonstration programmes
3. NEPED, IDRC Kohima	Implementing NEPED Research activities
4. ICAR, KVK Jharnapani	Consultation, meetings and exchange of
	technologies
5. AIR, Dordarshan Mokokchung	Technology dissemination through broadcasting
-	media through AIR Mokokchung by staff of KVK

62. Feedback

a. For Researchers :

:

- i. High yielding varieties of vegetable seeds are required.
- ii. Improved and root rot disease resistant varieties of ginger is required.
- iii. Orientation course on research methodology for KVK staff needs to be conducted.
- iv. More research works needs to be done on jhum improvement techniques.

b. For Development Departments :

- i. Improved jhum cultivation, Fallow management and soil conservation techniques developed and stabilized at SARS should be disseminated through extension services.
- ii. Emphasis should be given through extension services for commercial production of ginger, passion fruit and mustard.
- iii. Emphasis should be given to take up high yielding local cultivars of both jhum and TRC paddy.
- iv. More emphasis on organic manure utilization should be the target. <u>c. For Policy Consideration :</u>
- i. Buy back policy with remunerative price should be assured.
- ii. Soft loan and crop insurance should be provided to the farmers.
- iii. Marketing network and marketing infrastructure should be taken up on top priority
- iv. Bottom up approach should be the base in planning and implementing programmes which needs to be improved and put into practice.

63. Constraints

a. Administrative :

- i. Vacant posts of all Training Associates should be filled up at the earliest for successful implementation of the programmes in all discipline.
- ii. Funds for infrastructure development viz. Administrative buildings, workshopcum-training hall, staff quarters, farm house, land development and farm fencing should be provided at the earliest.
- iii. Joint efforts between line departments and NGO's needs to be strengthened. <u>b. Financial :</u>
- i. Fund allocation under contingency is insufficient that needs to be increased.
- ii. Funds under FLD programme needs to be increased. <u>c. Technical :</u>
- i. More research works needs to be done to determine crop suitability based on altitude and agro-climatic conditions.