

Annual Report 2005-06

KVK Mayurbhanj-I

BRIEF DESCRIPTION
KRISHI VIGYAN KENDRA
MAYURBHANJ, SHAMAKHUNTA

The Krishi Vigyan Kendra, Mayurbhanj is established at Shamakunta as per the sanction of ICAR vide letter No.3-56-93-AE-II dt.19.05.05 of the Deputy Secretary (AE), ICAR and is functioning from 28th May, 2005. As a premier institution for transfer of technology from lab to land, Krishi Vigyan Kendra is aiming to solve the problems of farmers in his own field through the principle of learning by doing and seeing is believing, covering all the branches of agriculture and allied lines like animal husbandry, fishery, agriculture engineering, forestry and home science etc. Krishi Vigyan Kendra is a multidisciplinary approach for overall upliftment of the farmers through self-development in knowledge, skill, attitude and behavioral attributes.

Mandate:

- i) Vocational training to farmers/farm women/rural youth on agriculture and allied fields like animal husbandry, fishery, Agril, Engineering, forestry and home science.
- ii) In-service training to extension functionaries on advanced technology.
- iii) Frontline demonstration on different crops and practices.
- iv) On-farm testing in a location specific farming system perspective.

Basic information of the Agro-climatic Zone: North Central Plateau

Climate	:	Hot and humid
Rainfall	:	1554mm annually
Mean max. Summer temp	:	36.6 °C
Mean Winter temperature	:	11.1 °C
Soil groups	:	Lateritic, Red & Yellow and Mixed red and black

Basic information of the district

➤	Latitude	85°40' to 87°11' east
➤	Longitude	21°16' to 22°34' north
➤	Altitude	20m to 1165m MSL
➤	Geographical Area	10,41.8 (' 000 ha)
➤	Forest area	434 (' 000 ha)
➤	Misc & tree grooves	15 (' 000 ha)
➤	Permanent pasture	24 (' 000 ha)
➤	Culturable waste	10 (' 000 ha)
➤	Land put to non agril use	50 (' 000 ha)
➤	Barren and unculturable land	27 (' 000 ha)
➤	Current fallow	65 (' 000 ha)
➤	Other fallow	376 (' 000 ha)
➤	Cultivable area	441 (' 000 ha)
➤	Net area sown	376 (' 000 ha)
➤	Gross cropped area	440 (' 000 ha)
➤	Kharif cropped area	364 (' 000 ha)
➤	Rabi cropped area	61 (' 000 ha)
➤	Cropping intensity (%)	117
➤	Net irrigated area	19.82 (' 000 ha)
➤	Gross irrigated area	30.50 (' 000 ha)
➤	Kharif paddy area	308(' 000 ha)
➤	Total Fertilizer consumption (' 000MT)	11.98
➤	N (Kg/Ha)	5.94 (Kharif)+ 1.67 (Rabi)=7.61
➤	P₂O₅ (Kg/Ha)	2.19 (Kharif)+ 1.03 (Rabi)=3.22
➤	K₂o (Kg/Ha)	0.45 (Kharif)+ 0.70 (Rabi)=1.15
➤	Total	8.58 (Kharif)+ 3.40 (Rabi)=11.98
➤	Per ha Fertilizer consumption (Kg)	28 (Kharif-24 & Rabi-56)
➤	Population	Total : 22,21,782 Male : 11,21,982 Female : 10,99,800
➤	No. of subdivision	4
➤	No. of Blocks	26
➤	No. of villages	3965
➤	No. of AAO/JAO circle	52
➤	No. of AO/VAW circle	398
➤	No. of DAO circle	3
➤	No. of ADAO circle	4
➤	Annual normal rainfall	1600mm in 77 rainy days
➤	Temperature	Maximum: 39° C Minimum: 4° C
➤	Irrigation potential	Kharif: 121180ha Rabi: 37520ha.
➤	Major crops grown: Kharif:	Paddy, Millets
	Rabi:	Paddy, Wheat, Green, Mung, Biri, Kulthi, ground nut, Linseed and other vegetables
➤	Soil type	Sandy loam, red lateratic
➤	Total no. of market yards	14
➤	Godown with capacity	2150MT
➤	Krishak bazaar	2

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1. KVK Code :
 2. Name of the KVK : KRISHI VIGYAN KENDRA, MAYURBHANJ
 3. Address of KVK : Krishi Vigyan Kendra, Mayurbhanj
 At/P.O.- Shamakhunta
 Dist. Mayurbhanj, Orissa Pin. - 757049

Telegraphic Address :
 Telephone No. with STD :

	STD Code	Phone Nos
Office		
Residence		
Fax		

e-mail :

4. Name of the Host Institution : Orissa University of Agriculture and Technology,
 Bhubaneswar

5. Address of the Host Institution :

Telegraphic Address :
 Telephone No. with STD :

	STD Code	Phone Nos
Office	0674	2392677
Residence	0674	2391606
Fax	0674	2397780

e-mail : vc@ouat.nic.in

6. Staff Position (as on March, 2006):

Sl.	Designation	Name	Discipline	Highest degree	Pay-Scale	Date of joining	SC/ST/OBC/GEN
1	Training Organizer	Dr. Bhagirathi Panigrahi	Animal Sc.	Ph.D. (LPM)	10000-15500/-	06-07-05	GEN
2	Training Associate	Sri Jagannath Patra	Ext. Edu.	M. Sc. (Ag)	8000-13500/-	18-07-05	OBC
3	Training Associate	Ms. Manasi Bhol	Home Sc.	M.Sc (Home Sc.)	8000-13500/-	02-01-06	OBC
4	Training Associate	Sri Sangram Keshari Swain	Ag. Eng.	M.Sc (Ag. Tech.)	10000-15500/-	07-01-06	GEN
5	Training Associate	Ms.Sanghamitra Pattanayak	Horticulture	M. Sc. (Ag)	8000-13500/-	10.01.06	GEN
6	Training Associate	Ms. Arundhati Sasmal	Plant Protection	M. Sc. (Ag)	8000-13500/-	10.01.06	GEN
7	Training Associate	Vacant			8000-13500/-		
8	Training Assistant	Sri Dillip Ranjan Sarangi	Soil Sc.	M. Sc. (Ag)	5500-9000/-	20.01.06	GEN
9	Farm Manager	Sri Biswanath Sahoo	Horticulture	M. Sc. (Ag)	5500-9000/-	06.07.05	GEN
10	Computer Programmer	Sri Jitendra Kumar Panda	Information Technology	M. Sc. (IT)	5500-9000/-	27.01.06	GEN
11	Office Suptd.-cum-Accountant	Vacant					
12	Junior Steno. Cum Computer Operator	Vacant					
13	Driver cum Mechanic	Vacant					
14	Driver cum Mechanic	Vacant					
15	Supporting Staff	Sri Manoranjan Nandi	-	Under Matric	2550-3200/-	08-08-05	OBC
16	Supporting Staff	Sri Dhirendranath Bera	-	do	2550-3200/-	06-09-05	SC

7. Total Land with KVK (ha) : 27.94 ha

a. Under Building	
b. Under Demonstration Units	
c. Under Crops	
d. Orchard/ Agro Forestry	
e. Others	

8. Infrastructural facilities :

Sl. No.	Particulars	Unit (No.)	Plinth area (Sq. feet)	Stage (Plinth Area)		Cost (Estimate for New Building)
				Complete	Incomplete	
1	Administrative building (400 Sq. mt.)	Nil	-	-		14.50 lakh
2	Farmers' hostel (200 Sq. mt.)	Nil	-	-		9.00 lakh
3	Staff quarters (100 sq.mt.)	13 nos.	-	Very old (more than 50 years)		Needs Renovation
4	Demonstration Unit (in ha) (20 sq. mt.)	Nil	-	-		-

9. Details of KVK Bank account :

Sl. No.	Particulars	Name of the Bank	Location	Account No.
1.	With the Host Institute			
2.	With the KVK	State Bank of India	Shamakhunta	01000040235

10. Description of Agro-Climatic zones and farming situation of the district.

Agro climatic zone	:	North central plateu
Characteristic	:	Hot and moist, subhumid
Rain fall	:	Normal
Mean Annual Rain fall (mm.)	:	1534 mm
Mean max. temp. (Summer)	:	36.6 °C
Mean min. temp. (Winter)	:	11.1 °C
Broad Soil group	:	Laterite, Red & Yellow, Mixed Red & Black
Agro-ecological situation (AES)	:	Four
AES – I		
Characteristics	:	Low Rainfall, Low Elevation
Blocks (Five)	:	Tiring, Rirangpur, Rasgovindpur, Bahalda, Shuliapada
AES – II		
Characteristics	:	Low Elevation, Medium Rainfall
Blocks (Fifteen)	:	Baripada, Badasahi, Shamakhunta, Khunta, GB Nagar, Betonati, Muruda, Kuliana, Bangiriposi, Udala, Saraskana, Kusumi, Bishoyee, Bijatota, Jamuda
AES – III		
Characteristics	:	Low Elevation, High Rainfall
Blocks (One)	:	Kaptipada
AES – IV		
Characteristics	:	Medium Elevation, Medium Rainfall
Blocks (Five)	:	Karanjia, Sukruli, Jashipur, Raruan, Thakurmunda

11. Thrust areas identified through PRA, Survey or any other method

- i. Seed production technique in Paddy and vegetables
- ii. Vermicomposting and organic farming
- iii. Off-season vegetable cultivation
- iv. Commercial floriculture
- v. Paddy straw and Oyster mushroom cultivation
- vi. Value addition of fruits and vegetables
- vii. Nutritional garden
- viii. Broiler farming and backyard synthetic poultry rearing
- ix. Commercial goatery
- x. Use of improved farm implements like paddy thresher and paddy winnower, Groundnut planter, fertilizer broadcaster, Power tiller, tractor operated implements

12. Training Achievement – On Campus

A. Training of farmers/ farm-women (Period: From April' 05 to March' 06)

Title of Training	Duration (Days)	No. of participant											
		SC			ST			Other			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total
Crop Production													
1. Integrated Nutrient Management in Paddy	2	-	-	-	4	-	4	21	-	21	25	-	25
2. Production Technology in Groundnut	2	-	-	-	23	-	23	2	-	2	25	-	25
Total	4	-	-	-	27	-	27	23	-	23	50	-	50
Horticulture													
1. Package and Practices of Papaya	2	-	-	-	24	-	24	1	-	1	25	-	25
2. Off-season Vegetables	2	-	1	1	12	11	23	1	-	1	13	12	25
Total	4	-	1	1	36	11	47	2	-	2	38	12	50
Plant Protection													
1. IPM in pulse and oil seed	3	2	-	2	14	-	14	9	-	9	16	9	25
2. IPM in paddy	2	1	-	1	10	1	11	13	-	13	24	1	25
Total	5	3	-	3	24	1	25	22	-	22	49	1	50
Live Stock Production & Management													
1. General care and Maintenance of Dairy animals for optimum milk production	2	-	-	-	4	-	4	13	8	21	17	8	25
2. Backyard poultry & Duck rearing for egg	2	-	1	1	-	-	-	-	24	24	-	25	25
Total	4	-	1	1	4	-	4	13	32	45	17	33	50
Agril. Engineering													
1. Use of Pri. And Sec. Tillage implements	2	1	-	1	9	-	9	15	-	15	25	-	25
Total	2	1	-	1	9	-	9	15	-	15	25	-	25
Extension Education													
1. Formation and Management of SHG	2	-	1	1	-	-	-	-	24	24	-	-	25
2. Community Organisation, Team Building and Leadership development	3	1	-	1	15	2	17	7	-	7	23	2	25
Total	5	1	1	2	15	2	17	7	24	31	23	27	50
Grand Total	24	5	3	8	115	14	129	82	96	138	202	73	275

Summary of training for farmer/farm-women (Period: From April' 05 to March' 06)

Subject	No. of Pragma-me	Dur. (Days)	No. of participant											
			SC			ST			Other			Total		
			M	F	Total	M	F	Total	M	F	Total	M	F	Total
Crop Production	2	4	-	-	-	27	-	27	23	-	23	50	-	50
Horticulture	2	4	-	1	1	36	11	47	2	-	2	38	12	50
Plant Protection	2	5	3	-	3	24	1	25	22	-	22	49	1	50
Live Stock Production & Management	2	4	-	1	1	4	-	4	13	32	45	17	33	50
Agril. Engineering	1	2	1	-	1	9	-	9	15	-	15	25	-	25
Extension Education	2	5	1	1	2	15	2	17	7	24	31	23	27	50
Total	11	24	5	3	8	115	14	129	82	56	138	202	73	250

B. Training of Rural Youths (Period: From April' 05 to March' 06)

Title of Training	Duration (Days)	No. of participant												
		SC			ST			Other			Total			
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	
Horticulture														
1. Commercial Floriculture	2	-	-	-	25	-	25	-	-	-	25	-	-	25
Total														
Extension Education														
1. Paddy straw mushroom cultivation	2	-	-	-	2	1	3	13	9	22	15	10	25	
Total	2	-	-	-	2	1	3	13	9	22	15	10	25	
Grand Total	4	-	-	-	27	1	28	13	9	22	40	10	50	

Summary of training for Rural youth (Period: From April' 05 to March' 06)

Subject	No. of Pragma-me	Dur. (Days)	No. of participant											
			SC			ST			Other			Total		
			M	F	Total	M	F	Total	M	F	Total	M	F	Total
Horticulture	1	2	-	-	-	25	-	25	-	-	-	25	-	25
Extension Education	1	2	-	-	-	2	1	3	13	9	22	15	10	25
Total	2	4	-	-	-	27	1	28	13	9	22	40	10	50

C. Training of In-service personnel (Period: From April' 05 to March' 06)

Title of Training	Duration (Days)	No. of participant												
		SC			ST			Other			Total			
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	
Agril. Engineering														
1. Soil conservation methods	3	-	-	-	2	-	2	13	-	13	15	-	15	
Total	3	-	-	-	2	-	2	13	-	13	15	-	15	
Extension Education														
1. Training management	4	-	-	-	2	-	2	13	-	13	15	-	15	
2. Planning and Conducting Demonstration	2	-	-	-	3	-	3	12	-	12	15	-	15	
3. Preparation and use of Audio Visual Aids	3	-	-	-	1	-	1	14	-	14	15	-	15	
Total	9	-	-	-	6	-	6	39	-	39	45	-	45	
Grand Total	12	-	-	-	8	8	8	52	-	52	60	-	60	

Summary of training for In-service personnel (Period: From April'05 to March'06)

Subject	No. of Pragma-mme	Dur. (Days)	No. of participant											
			SC			ST			Other			Total		
			M	F	Total	M	F	Total	M	F	Total	M	F	Total
Agril. Engineering	1	3	-	-	-	2	-	2	13	-	13	15	-	15
Extension Education	3	9	-	-	-	6	-	6	39	-	39	45	-	45
Total	4	12	-	-	-	8	8	8	52	-	52	60	-	60

13. Training Achievement – Off Campus

A. Training of farmers/ farm-women (Period: From April'05 to March'06)

Title of Training	Duration (Days)	No. of participant												
		SC			ST			Other			Total			
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	
Plant Protection														
1.Spraying techniques of plant protection chemicals	2	-	-	-	-	-	-	-	23	2	25	23	2	25
Total	2	-	-	-	-	-	-	-	23	2	25	23	2	25
Agril. Engineering														
1.Use of implements in Post Harvest Technology	2	2	-	2	18	5	23	-	-	-	20	5	25	
Total	2	2	-	2	18	5	23	-	-	-	20	5	25	
Women in Agriculture														
1.Value addition of fruits and vegetables	2	-	-	-	-	7	7	-	18	18	-	25	25	
2.Nutritional garden	2	-	-	-	-	-	-	-	25	25	-	25	25	
Total	4	-	-	-	-	7	7	-	43	43	-	50	50	
Grand Total	8	2	-	2	18	12	30	23	45	68	43	57	100	

Summary of training for farmer/farm-women (Period: From April'05 to Mar'06)

Subject	No. of Pragma-mme	Dur. (Days)	No. of participant											
			SC			ST			Other			Total		
			M	F	Total	M	F	Total	M	F	Total	M	F	Total
Plant Protection	1	2	-	-	-	-	-	-	23	2	25	23	2	25
Agril. Engineering	1	2	2	-	2	18	5	23	-	-	-	20	5	25
Women in Agril.	2	4	-	-	-	-	7	7	-	43	43	-	50	50
Total	4	8	2	-	2	18	12	30	23	45	68	43	57	100

B. Training of Rural Youths (Period: From April'05 to Mar'06)

Title of Training	Duration (Days)	No. of participant												
		SC			ST			Other			Total			
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	
Women in Agriculture														
1.Oyster mushroom cultivation	2	-	-	-	-	-	-	-	-	25	25	-	25	25
Total	2	-	-	-	-	-	-	-	-	25	25	-	25	25
Grand Total	2	-	-	-	-	-	-	-	-	25	25	-	25	25

Summary of training for Rural youth (Period: From April'05 to Mar'06)

Subject	No. of Pragma-mme	Dur. (Days)	No. of participant											
			SC			ST			Other			Total		
			M	F	Total	M	F	Total	M	F	Total	M	F	Total
Women in Agril.	1	2	-	-	-	-	-	-	-	25	25	-	25	25
Total	1	2	-	-	-	-	-	-	-	25	25	-	25	25

C. Training of In-service personnel (Period: From April'05 to Mar'06) -Nil

D. Sponsored Training Programme -Nil

14. Result of Front Line Demonstration

(A) Oilseeds -Nil

(B) Pulses -Nil

(C) Farming situation and results of demonstration on Oilseed crops -Nil

(D) Farming situation and results of demonstration on Pulse crops -Nil

(E) Analytical Review of component demonstration (Crop wise separate table required) - Nil

(F) Technical Feedback

(G) Farmers' Reaction

(I) Results of FLDs other than Oilseed and Pulse Crops

Crop	Season	Area (ha)/Nos	Area (ha)/Nos		No. of farmers/ Demo			Remarks
			Proposed	Actual	SC/ ST	Other	Total	
Paddy Straw Mushroom	Kharif	50	50	50	04	21	25	
Paddy	Kharif	2.0	2.0	2.0	05	-	05	
Hybrid Papaya	Kharif	0.2	0.2	0.2	-	-	-	
Oyster Mushroom	Rabi	100	50	100	16	34	50	
Bee-keeping	Rabi	05	02	05	01	04	05	

N.B. – Attach a few good photographs with title at the back of photographs with pencil

(J) Farming situation and results of demonstration on Other than Oilseed and Pulse crops

Crop	Season	Sowing Date	Harvesting Date	Situation	Soil Type	Agro-climatic Zone	Previous crop pattern	Status of NPK	Rainfall distribution
Paddy straw mushroom	Kharif	29.09.05	10.10.05 to 11.10.05	homestead	-	North-Central plateau	vacant	-	-
Paddy	Kharif	10.07.05	22.11.05 to 24.11.05	Irrigated medium land	Loamy clay	North-Central plateau	Rice + Groundnut	-	Ave-280 mm/month, Erratic
Hybrid Papaya	Kharif	25.11.05	-	Rain fed upland	Sandy loam	North-Central plateau	Fallow	-	Ave-50 mm/month
Oyster Mushroom	Rabi	28.02.05	06.03.05	homestead	-	North-Central plateau	Vacant	-	-
Bee-keeping	Rabi	31.03.05	-	homestead	-	North-Central plateau	Vacant	-	-

FLD – 1 : Paddy Straw Mushroom

Variety	No. of farmers	Area (ha)	Yield of Demonstration (q/ha)				Increase in yield (%)	Cost of additional cash (Rs/ha)	
			Highest	Lowest	Avg.	Local check		Demo	Local Check
Paddy straw Mushroom v.volvaci	25	50	1.5 kg	0.8 kg	1.25 kg	-	-	Rs.27/- per demo	

Interpretation and Critical Analysis of the results obtained :

Paddy straw mushroom is very much income generating entrepreneur as farmers get a minimum of Rs.50 from bed by selling mushroom @ Rs.40/- per kg with recurring investments of Rs.27/- only and marketability of the product is very high.

FLD – 2 : Use of Nimin in rice

Variety	No. of farmers	Area (ha)	Yield of Demonstration (q/ ha)				Increase in yield (%)	Cost of additional cash (Rs/ha)	
			Highest	Lowest	Avg	Local check		Demo	Local Check
Surendra	05	2.0	50	35	45	42	7.1	Rs.125/- per demo	

Interpretation and Critical Analysis of the results obtained:

Due to intervention of application of Nimin i.e., coated with Urea, the yield of paddy increased by 7% with an additional input of Rs.125/-, farmers get more income of Rs.1500/- per ha. due to maximum utilization of Nitrogenous fertilizers.

FLD – 3: Introduction of Hybrid Papaya

Variety	No. of farmers	Area (ha)	Yield of Demonstration (q/ ha)				Increase in yield (%)	Cost of additional cash (Rs/ha)	
			Highest	Lowest	Avg.	Local check		Demo	Local Check
Farm Selection – I	5 nos.	0.2	Not harvested					Rs.1000.00 per demo	

FLD – 4: Oyster Mushroom cultivation

Variety	No. of farmers	Area (ha)	Yield of Demonstration (q/ ha)				Increase in yield (%)	Cost of additional cash (Rs/ha)	
			Highest	Lowest	Avg	Local check		Demo	Local Check
<u>Pleurotus Sajarcaju</u>	50 nos.	100 nos.	1.8 kg per bed	1.2 kg per bed	1.75 kg per bed	-	-	Rs.12 per demo	

Interpretation and Critical Analysis of the results obtained:

Oyster Mushroom cultivation is very promising drudgery reduction activity by which an entrepreneur gets Rs.30/- to Rs.35/- profit from one bed by investing only Rs.15 to Rs.20/- only and also having good marketing potentiality.

FLD – 5: Bee Keeping

Variety	No. of farmers	Area (ha)	Yield of Demonstration (q/ ha)				Increase in yield (%)	Cost of additional cash (Rs/ha)	
			Highest	Lowest	Avg	Local check		Demo	Local Check
<u>Apis indica</u>	5 nos.	50 nos.	-	-	-	-	-	Rs.1000 per demo	

Interpretation and Critical Analysis of the results obtained :

15. On-farm Testing

Subject :

- a. **Title of experiment:** Control of Kid mortality and low body weight of Goat
- b. **Problem :** high rate of kid mortality & low body weight gain of local goat
- c. **Hypothesis :** routine de-worming along with mineral supplements may reduce the moratlity and increase in body weight gain in local goat.
- d. **Experiment Year – I**
- e. **Treatment :** 3 nos.
- f. **Plot Size :** N.R
- g. **No. of farmers/ replication :** 5 nos.
- h. **Date of intervention :** 31.03.06
- i. **Date of completion :** Quarterly
- j. **Results with captions :** Awaiting

Treatment	Replication					Mean of results
	1	2	3	4	5	
1.Farmers practice (No de-worming)	-	-	-	-	-	-
2.Routine de-worming	-	-	-	-	-	-
3.De-worming + Mineral supplements for 6 months	-	-	-	-	-	-

Interpretation and Critical Analysis of the results obtained :

16. Literature developed/published (give details)

a. Research paper

b. Technical Reports

1. Annual report for Second Workshop - 2005

2. Achievement report for OUAT convocation

c. Technical bulletins

d. Popular articles

e. Extension Literature

1. Mayurbhanjare Chhatu Chasa

2. Paniparibare Paribeshapriya Keeta Niyantrana

3. Panipariba 'O' Phalara Mulyayukta Bajara Chahida Brudhi

4. Prathmika Chasa Pain Unnata Krushi Jantrapati

NB : Please enclose a copy of each. In case literature prepared in local languages please indicate the titles in English.

17. Success Story/ Case Study if any

(Two-three pages write-up with suitable photographs)

18. Constraints

a. Administrative : Lack of Infrastructural facilities like Administrative building, training Hall, Compound Wall, Water supply etc.

b. Technical : Lack of demonstration units, Sophisticated Audio visual Aids

c. Financial :

19. Functional Linkage with different organization

Sl. No	Name of the organization	Nature of Linkage
1	Department of agriculture, Govt. of Orissa	Forward and backward technical linkage like passing advanced researches and receiving feedbacks. Input supply and field demonstrations
2	Department of horticulture, Govt. of Orissa	-do-
3	Department of soil conservation, Govt. of Orissa	-do-
4	Department of animal resource development, Govt. of Orissa	-do-
5	Department of fishery, Govt. of Orissa	-do-
6	Department of forestry, Govt. of Orissa	-do-
7	Seed certification office, Govt. of Orissa	Seed and seedling production programme
8	Orissa state seed corporation	-do-
9	Central Rice Research Institute, Cuttack	Technical support and procuring recently released seeds
10	Central Avian Research Institute, Bhubaneswar	Technical support and collection of synthetic chicks
11	Central Institute Of Fresh Water Aquaculture, Bhubaneswar	Technical support and supply of fingerlings
12	ATMA, Mayurbhanj	Serving as resource person and conducting OFT & demonstration with collaborative mode
13	District and local administration	Administrative support

14	Banks and MRT division of SBI	Market led extension
15	Women and child development department	Extension through SHG

20. Performance of demonstration units (other than crops) - Nil

21. Performance of instructional farm (crops) including seed production

Sl No.	Crop	Area covered (ha)	Variety	Date of sowing	Date of harvesting	Total Production (please specify the unit of yield)/ Nos	Cost of Inputs (Rs)	Gross Income (Rs)	Remarks
1.	Paddy	4.0	Surendra (certified)	17.7.05	28.11.05	180 Q (45 Q/ ha.)	64000/-	-	Seed production under revolving may get income of Rs.1 lakh

22. Utilization of Hostel facilities : Not available

23. Indicate any innovative technology or any innovative methodology of Transfer of Technology developed during the year. : Nil

24. Indicate indigenous technology practiced by the farmers in the KVK operational area which can be considered for technology development (in details with suitable photographs). : Nil

25. Indicate the specific training need tools/ methodology followed for

- Identification of courses for farmers/ farm women : PRA outputs. Group discussion, Observation
- Rural Youth : PRA outputs, Secondary data
- In-service personnel : Questionnaire, Brainstorming, Group Discussion

26. Any other special programme taken up by the KVK which has been financed by the state Govt./ Other Agencies : Nil

27 (A). Seed/ Seedling/ Sapling and sold to the farmers : Nil

28. Scientific Advisory Meetings(s) (SAC) : New KVK
Please indicate the date(s) of meeting(s)

29. Impact of training programmes carried out during last three years in the KVK adopted villages : New KVK

30. Field activities

- i. Number of Villages adopted : Five
- ii. Number of farm families selected : 425 nos.
- iii. Number of Survey/ PRA conducted : Five nos.

31. Other Extension Activities

Activities	Date	No. of beneficiaries (farmers/ Rural youth)			No. of Extension Functionaries		
		Male	Female	Total	Male	Female	Total
Field Days							
1. Self propelled Rice Transplanter	5.03.06	50	-	50	7	-	7
2. Mushroom Cultivation	28.03.06	47	33	80	20	-	20
Radio Talk (Give Topic)							
1. Krishi Vigyana Kendraru Milithiba Subidha	15.12.05						
TV Show (Give Topic)							
1. Field day coverage on Mushroom Cultivation (ETV)	28.03.05						
News Paper Coverage (Give Topic)							
1. Mayurabhanja Jillare KVK Karyakhyama Hela in SAMBAD	22.7.05						
2. KVK Anukulyare PalaChhatu Talim Karyakrama Sibira in AJIKALI	28.07.05						
3. Jatiya Paribesha Sachetanata Karyakrama in DHARITRI	30.08.05						
4. Krushikhetrare KVK Gyana Kaushala Paibare Chasee Sakhyama in SAMAJ	19.10.05						
5. Krushaka Mahasabha Anustita in DHARITRI	24.10.05						
6. Krushi Vigyan Kendra Anukulyare KrushiJibee Mahila Divasa Palita in SAMAJ	09.12.05						

32. Utilization of KVK funds during the year 2004-05

Item	Sanctioned	Released	Expenditure
Pay and allowances (Rs in lakh)	5,00,000	5,00,000	5,91,513
Recurring Contingencies	3,00,000	3,00,000	1,90,398
TA	50,000	50,000	41,511
Non-Recurring Contingencies			
a. Furniture	50,000	50,000	49,769
b. Tractor equipment	5,00,000	5,00,000	4,90,328
c. Library	10,000	10,000	10,000
Total	14,10,000	14,10,000	13,73,429

33. Utilization of funds under FLD on Oilseed/ Pulse : Nil

34. Status of Revolving Fund (in lakhs) for 3 years

Year	Total Sanctioned	Opening Balance	Expected Income		Net balance in hand as on 1 st April of each year
			Fixed Deposit	Farm income	
2005-06	1,00,000	64,000	-	-	-

35. Please indicate information which has not been reflected above (write in detail) : Nil

(Signature of Training Organizer)