

ANNUAL REPORT

1. Name and Address of the KVK : Krishi Vigyan Kendra, Baliapur
 (With Pin code) : 828201 - Dhanbad
 Name of the host institute : B.A.U. Kanke, Ranchi, Jharkhand.
 Telegraphic Address : _____
 Telephone with STD Code :

	STD code	Phone No.
Office		
Residence		

2. Staff Position

Name with Designation including Disciplines	Pay Scale with present basic pay*	Date of Joining *	Category SC/ST/OBC Others
Dr. A. Mishra (T.O.)	12000 – 18300	25.08.2005	
2. Dr. Jayant Kr. Lal T.A. (S. S.A.C)	8000 – 13500	01.03.2005	
3. Dr. A. K. Srivastava T.A. (Ag. Ext.)	8000 – 13500	01.04.2005	
4. Sri Rajeev Kumar T.A. (Ag. Eng.)	8000 – 13500	01.03.2005	
5. Sri Devkant Prasad T.A. (Agronomy)	8000 – 13500	01.03.2005	
6. Sri Navin Kumar T.A. (P.P.)	8000 – 13500	01.03.2005	
7. Sri Rakesh Ranjan T.A. (Horticulture)	8000 – 13500	15.03.2005	
8. Mrs. Smitha Sweeta (Training Asstt.)	5500 - 9000	19.07.2005	
9. Sri Sanjay Kumar (Farm Manager)	5500 – 9000	01.03.2005	
10. Sri Sunil Kr. Pandey (Tech. Asstt.) Audio Visual Aid	5500 – 9000	05.04.2005	
11. Sri Mithilesh Kumar (Comp. Asstt.)	5000 – 8000	19.07.2005	

* For those staff who are in position

3. Total land with KVK (ha): 10

a. Under Building	Nil
b. Under Demonstration Units	Nil
c. Under Crops	2.5
d. Orchard/Agro-forestry	Nil
e. Others	Nil

4. Infrastructural Development:

- (a) Source of Fund
- (b) Complete area in Sq. m.
- (c) Incomplete area in Sq.m.

S.No.	Name of Building	Stage		cost
		Complete	Incomplete	Estimate (for New Building
1.	Administrative Building		√	
2.	Farmers Hostel		√	
3.	Staff Quarter (6)		√	
4.	Demonstration Units			

- Give details with Plinth area.

5. Description of Agro-Climatic zones and farming situations of the district.

Dhanbad district comes under Agro-Climatic Zones no. IV having total area geographical area 204162ha. About 24.1% of total area of the district is under non-agricultural use while 18.5% is under plough. The district has at present 18928 ha of forest area. Annual rainfall varies from 1200 mm to 1400 mm but distribution is highly erratic and 90% of it is mainly received during June to September. Even within this period, drought spells of 4 to 6 weeks duration are not uncommon causing water stress. The maximum temperature goes up to 47° C in summer and falls to as low as 8°C in winter. Soils are undulating having poor in fertility status, low in water holding capacity and organic carbon content and acidic in reaction. Besides this, soil erosion is a menace and every year fairly substantial area of land is converted into gullies due to faulty method of cultivation. The use of quality seeds, plant protection measures and improved agricultural implements is almost negligible. The cattle are short in stature having low milk yielding capacity and low draft power. The crop residues are the main source of animal feed. Excessive dependence on the rice in all farming situation makes agricultural production highly vulnerable to vagaries of water. Lack of risk taking capacity of the farmers due to poverty and on farm resource availability leads to the exclusion of the needed agricultural inputs in desired quantity.

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

- i) Improvement of soil and water conservation practices and management of problematic soil for higher agricultural production.
- ii) Popularization of integrated nutrient management practices.
- iii) Diversification of traditional rice-based cropping system with appropriate commercialization.
- iv) Introduction of improved breed of cattle, pig and goat.
- v) Development of protection measure for brinjal and tomato.
- vi) Improvement in storage structure and
- vii) Fisheries development.

7. Training Achievement

A. Abstract of Training Programme (On-Campus, Off-Campus, sponsored training and FLD training.)

Discipline	No. of Training Courses	No. of participants									
		Others			SC			ST			Grand Total
		M	F	Total	M	F	Total	M	F	Total	
Practicing Farmers											
1. Crop Production	7	113	-	113	44	-	44	21	-	21	178
2. Horticulture	7	106	36	142	36	8	44	20	6	26	212
3. Live stock Production and Management	-	-	-	-	-	-	-	-	-	-	-
4. Home Science	-	-	-	-	-	-	-	-	-	-	-
5. Agrill. Engg.	3	40	-	40	26	-	26	24	-	24	90
6. Plant Protection	8	111	28	139	20	11	31	14	8	22	192
7. Fisheries	-	-	-	-	-	-	-	-	-	-	-
8. Soil Fertility Management & Agro forestry	8	89	19	108	19	6	25	12	5	17	150
9. Others (Agri. Ext.)	2	59	-	59	7	3	10	7	-	7	76
TOTAL	35	518	83	601	152	27	180	98	19	117	898
Rural Youth											
1. Crop production	5	100	-	100	24	-	24	27	-	27	151
2. Horticulture	5	88	4	92	20	-	20	14	11	25	137
3. Soil Fertility & Management	4	66	7	73	25	3	28	16	4	20	121
4. Plant Protection	2	32	9	41	9	-	9	8	2	10	60
5. Agrill. Exten.	1	15	-	15	4	-	4	3	-	3	22
TOTAL	17	301	20	321	82	3	85	82	17	99	505
Extension Functionaries											
1. Agril Engg.	1	27	-	27	1	-	1	2	-	2	30
2. Soil Fertility management	1	24	-	24	1	-	1	2	-	2	27
3. Agril. Extn.	2	45	-	45	4	-	4	3	-	3	52
TOTAL	4	96	-	96	6	-	6	7	-	7	109

B. On-Campus Training

B. On Campus Training														
Discipline	Title of the Training	Duration (days)	ST			SC			Others			Total		
			M	F	T	M	F	T	M	F	T	M	F	T
Practicing Farmers														
Crop Production	Importance of summer ploughing.	2	2	-	2	5	-	5	17	-	17	27	-	27
	Production technology of wheat.	2	2	-	2	4	-	4	1	-	10	26	-	26
Soil Fertility & Management	Soil sampling technique and importance	2	3	1	4	7	3	10	16	-	16	26	4	30
	Use of Bio fertilizer and green manures in Rice Production	2	3	-	3	6	-	6	21	-	21	30	-	30
	Use of Bio-fertilizer in Rabi pulse production.	2	3	2	5	2	2	4	17	4	21	21	8	29
	Importance of plant nutrient in crop production	3	3	2	5	2	1	3	22	-	22	27	3	30
Horticulture	Pruning in horticultural crops	2	2	1	3	4	2	6	22	-	22	27	3	30
	Different vegetables propagations method	2	2	1	3	8	-	8	18	1	19	28	2	30
	Layering in guava, litchi & tropical pears.	2	3	2	5	4	2	6	15	6	16			
	Cultivation of high yielding & improved vegetables	2	2	-	2	4	3	7	21	-	21	27	3	30
Plant Protection	Safe storage of grains & seeds	2	3	2	5	2	4	6	15	4	19	20	10	30
	Importance disease of rice & its management.	2	3	2	5	4	3	7	11	7	18	18	12	30
	Importance harms insects of Cole crops & its management.	2	4	2	6	4	2	6	14	4	18	22	8	30
	Integrated paste management.	2	4	2	6	3	2	5	10	6	16	17	10	27
Rural Youth														
Crop production	Quality seed production of Arhar	2	6	-	6	4	-	4	20	-	20	30	-	30
	Seed production technology of wheat.	2	6	-	6	6	-	6	15	-	15	27	-	27
Soil Fertility & Management	Preparation of blue green Algae	2	3	-	3	5	-	5	22	-	22	30	-	30
	Preparation of vermin compost.	2	7	-	7	8	-	8	15	-	15	30	-	30
Horticulture	Production technique of Cauliflower	2	3	2	5	4	-	4	15	-	15	24	6	30
	Bulb production, handling & their storage.	2	2	2	4	4	-	4	22	-	22	28	2	30
Plant protection	Oyster mushroom cultivation technique.	2	3	2	5	3	-	3	18	4	22	24	6	30
	Production technique of mushroom.	3	5	-	5	6	-	6	14	5	19	25	5	30

C. Off-Campus Training

C. On Campus Training														
Discipline	Title of the Training	Duration (days)	ST			SC			Others			Total		
			M	F	T	M	F	T	M	F	T	M	F	T
Practicing Farmers														
Crop Production	Production technology of groundnut	2	4	-	4	6	-	6	17	-	17	27	-	27
	Cultivation of Soybean	2	3	-	3	7	-	7	20	-	20	30	-	30
	Modern agro-technology of paddy production.	2	4	-	4	4	-	4	22	-	22	30	-	30
	Agro technology of arhar production.	2	4	-	4	5	-	5	21	-	21	30	-	30
	Cultivation of summer moong	2	4	-	4	5	-	5	15	-	15	24	-	24
Soil Fertility & Management	Use of Bio-fertilizer in Kharif Pulses	2	3	2	5	2	2	4	14	6	20	19	10	29
	Integrated nutrient management rice & wheat	2	3	-	3	2	2	4	19	-	19	24	6	30
	Integrated nutrient management in pulses.	2	4	2	6	2	-	2	21	1	22	27	3	30
	Preparation of in rich compost.	3	4	2	6	3	-	3	18	3	21	25	5	30
Plant Protection	Integrated insect management in pulse crops	2	4	1	5	1	2	3	15	5	20	20	8	28
	Important insects of fruits & its management.	2	3	1	4	1	3	4	16	6	22	20	10	30
	Important disease of rapeseed & mustard & its management	2	3	1	4	1	4	5	15	6	21	19	11	30
	Safe use of insecticides	2	3	2	5	4	-	4	15	6	21	22	8	30
Agri. Engg.	Different methods of water conservation for short & long duration	3	10	-	10	5	-	5	15	-	15	30	-	30
	Use and precaution of plant protection equipments.	2	8	-	8	7	-	7	15	-	15	30	-	30
	Methods & precautions during storage of grains at household level.	2	8	-	8	7	-	7	10	-	10	25	-	25
Agri. Ext.	Formation of farm science club	4	3	-	3	2	-	2	25	-	25	30	-	30
	Awareness about different organizations.	4	4	-	4	1	-	1	14	-	14	29	-	29
Horticulture	Layout of orchard & high density planting system.	2	5	-	5	6	-	6	13	6	19	24	6	30
	Canopy management	2	3	-	3	6	-	6	17	4	21	26	4	30
	Cottage practices.	2	3	2	5	4	1	4	12	6	18	17	9	26

Rural Youth														
Crop production	Seed production technology of maize	2	6	-	6	4	-	4	20	-	20	30	-	30
	Seed production technology of Gram	2	5	-	5	3	-	3	22	-	22	30	-	30
	Quality seed production of summer moong.	2	4	-	4	5	-	5	21	-	21	30	-	30
Soil fertility & management.	Method of preparation of phospho- compost.	2	3	2	5	4	2	6	13	5	18	20	10	30
	Preparation of compost from mushroom waste.	2	3	2	5	8	1	9	14	2	16	25	5	30
Horticulture	Nursery Management	2	3	2	5	4	-	4	21	-	21	28	2	30
	Water & nutrients in flower production.	2	3	2	5	4	-	4	21	-	21	28	2	30
	Method of training & pruning.	2	3	3	6	4	-	4	16	4	20	23	7	30
Agrill. Extn.	Formation of youth club.	3	3	-	3	4	-	4	23	-	23	30	-	30
Extension functionaries														
Soil fertility management	Reclamation of acid soils	3	2	-	2	1	-	1	24	-	24	27	-	27
Agrill. Engg.	Use of sprinkle and drip irrigation	2	2	-	2	1	-	1	27	-	27	30	-	30
Agrill. Extn.	Formation of SHG.	4	2	-	2	2	-	2	26	-	26	30	-	30
	Management of SHG.	3	1	-	1	2	-	2	19	-	19	22	-	22

D. Sponsored Training Programme: Nil

Discipline	Title of Training	Month	Duration (Days)	No. of Participants						Total No. of Participants	Sponsoring Agency
				ST		SC		Others			
				M	F	M	F	M	F		

8. Result of Front line Demonstration

(A) Oilseeds:

Season: Kharif

Year: 2005

Crop/ Variety	Area (ha)		Status of NPK			No. of farmers/demo.			Remarks
	Proposed	Actual	N	P	K	ST	SC	Others	
Soybean (Punjab 1)	2	2	Low	Low	low	2	3	15	Satisfactory
Niger (Birs N-1)	2	2	Low	Low	Low	2	4	6	Satisfactory
Mustard	3	3	Low	Low	Low	4	2	11	Satisfactory
Linseed	2	2	Low	Low	Low	2	3	7	Satisfactory
Total	9	9	-	-	-	10	12	39	

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

(B) Pulses

Season: Kharif

Years: 2005

Crop/ Variety	Area (ha)		Status of NPK			No. of farmers/demo.			Remarks
	Proposed	Actual	N	P	K	ST	SC	Others	
Arhar (Bahar)	3	3	Low	Low	low	6	2	12	Satisfactory
Kulthi (Madhu)	2	2	Low	Low	Low	5	12	7	Satisfactory
Gram (Radhe)	3	3	Low	Low	Low	7	4	10	Satisfactory
Lentil	2	2	Low	Low	Low	4	3	8	Satisfactory
Total	10	10	-	-	-	22	21	37	

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

(C) Performance of FLD demonstration for Pulse in the district:

Crop **Arhar** Season **Kharif** Sowing date **3.07.2005 to 10.07.2005** Harvesting date **10.02.2006 to 15.02.2006** Situation **upland** District **Dhanbad**

Agro-climate Zone **IV**

Previous crop pattern **Rice fallow** Status of NPL _____
distribution **Iratic**

Rainfall

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		Rs	P
Bahar	20	3	12.8	8.4	10.4	6.2	67.7	1680	00
Total	20	3	12.8	8.4	10.4	6.2	67.7	1680	00

Crop **Kulthi** Season **Kharif** Sowing date **18.2.2005 to 24.08.2005** Harvesting date

12.11.2005 to 17.11.2005 Situation **Upland** District **Dhanbad**

Agro-climate Zone **IV** Previous crop pattern **Rice fallow** Status of NPL _____

Rainfall distribution **Erratic**

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		Rs	P
Madhu	24	2	11.4	7.4	9.2	5.8	58.6	1500	00
Total	24	2	11.4	7.4	9.2	5.8	58.6	1500	00

Crop **Gram** Season **Rabi** Sowing date **2.11.2005 to 8.11.2005** Harvesting date **12.03.2006 to**

18.03.2006 Situation **medium land** District **Dhanbad**

Agro-climate Zone **IV** Previous crop pattern **Rice fallow** Status of NPL _____

Rainfall distribution **No rain.**

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		Rs	P
Radhe	21	3	19.2	15.4	17.5	13.6	28	2315	00
Total	21	3	19.2	15.4	17.5	13.6	28	2315	00

Rainfall Crop **Lentil** Season **Rabi** Sowing date **7.11.2005 to 10.11.2005** Harvesting

date **18.2.2006 to 24.02.2006** Situation **Medium land** District **Dhanbad**

Agro-climate Zone **IV** Previous crop pattern **Rice fallow** Status of NPL _____

distribution **No rain.**

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		Rs	P
PL403	15	2	18.8	15.4	18.1	12.4	45	1480	00
Total	15	2	18.8	15.4	18.1	12.4	45	1480	00

(D). Farming situation and results and demonstration on Oilseeds.:

Sl. No.	Agro-climatic Zone	Distt.	Soil Type	Variety	Date of sowing	Date of harvesting	No. of demo.	Area (ha)	Highest yield q/ha	Avg. yield q/ha	local check yield q/ha	Cast input (Rs.)	Gross return (Rs.)	Net return
1	IV	Dhanbad		Soybean (Panjab 1)	12-07-05	21-10-05	15	2	15	13.6	-	5000	13600	8600
2	IV	Dhanbad		Niger (Birs N-2)	24-08-05	2-12-05	12	2	5.2	4.1	2.6	1680	7500	5820
3	IV	Dhanbad		Mustard (Siwani)	11-10-05	3-3-06	17	3	9.1	8.2	6.4	3350	16500	13150
4	IV	Dhanbad		Linseed	02-11-05	12-3-06	12	2	7.2	6.1	4.8	2860	10800	7940
						Total								

(E). Analytical Review of component demonstration

Not applicable

Name of Centre	Component	Farming situation	Average yield	Local check yield	Percentage increase in productivity over local yield
	1. Seed A) Variety 2. Bio-fertilizer PBB + Culture 3. Fertilizer management 4. Plant Protection 5. Combination of component A) NPK + Gypsum B) Improved seed + Gypsum				

(F) Technical Feed back:

1. Birsamati rice is susceptible to loss smut.
2. Wilt resistance Arhar vartety is being required.

(G) Farmer's reaction:

1. Birsamati scented rice is accepted in terms of quality but it milling is problem locally.
2. Line sowing / transplanting of various crop is influenced the farmers.
3. Farmers interested in horticulture crop after getting training.

(H) Extension and Training activities

- Number of field days organized with date: **31**, 30 June, 4 July, 16 & 18 August, 12 Sep, 8 & 14 Oct, 10 & 29 Nov, 12 Dec, 24 Jan, 10 Feb, 4 March
- Number of participants : **172**
- Number of Farmers Training with date : **35**
- Number of Participants : **898**

(I) Results of F.L.Ds Other than Oilseed and Pulse Crops

Season: Kharif & Rabi

Years: 2005-2006

Crop/Variety	Area (ha)		No. of farmers/demo.			Remarks
	Proposed	Actual	SC	ST	Others	
Maize (Swan Composite)	4	4	3	8	11	Good crop harvested
Rice (Birsamati)	5	5	2	5	13	Good crop harvested
Wheat	2	2	1	3	8	Good crop harvested
Total	11	11	6	16	32	

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

9 (a). No. of On-farm-trials.

Crops	Varietal/ Feed Evaluation	Nutrient/ Feed Management	Cropping System	Zero Tillage	Weed management	Insect/ Disease Management	Total
Cereals (Rice)	-	1	1	-	-	-	2
Oilseeds	-	-	-	-	-	-	-
Pulses	--	-	-	-	-	-	-
Commercial crops	-	-	-	-	-	-	-
Vegetables, Fruits & Flowers	-	1	-	-	-	-	1
Animal Science	-	-	-	-	-	-	-
Total	-	2	1	-	-	-	3

(b) On-station trials. Nil

Crops	Varietal/ Feed Evaluation	Nutrient/ Feed Management	Cropping System	Zero Tillage	Weed management	Insect/ Disease Management	Total
Cereals							
Oilseeds							
Pulses							
Commercial crops							
Vegetables, Fruits & Flowers							
Animal Science							
Total							

10. (a) Literature Developed/Published (with full title, author and reference):

Resource Papers	3.
1.	
Technical Reports	4.
1.	
Technical Bulletins	7.
1.	
Popular Articles	
1.	
Extension Literature	2.
1.	

N.B. Please enclose a copy of each. In case of literature prepared in local language please indicate the title in English.

(b) News letter published Nil

Sl. No.	Name of the News Letter	Publication Monthly /half yearly	Circulation				
			Panchayat	Farmers	NGO	SHG	Govt. Deptt.

11. Success Story/Case Study if any Not applicable
(Two - three pages write –up with suitable photographs)

12. Constraints:

a. Administrative:

Lack of fulltime 3rd & 4th grade staff.

b. Financial:

Unavailability of funds in mean time.

c. Technical

Unavailability of basic laboratory equipments, vehicles, irrigation system, audio visual aids & computer system.

13. Functional Linkage with different Organizations:

Name of Organization	Nature of Linkage
1. DRDA, Dhanbad	Dev. & Sponsored training programme.
2. NABARD	Formation of SHG in joint venture.
3. Department of Agriculture.	Participation as guest lecture in training, workshop, SAC.
4. Department of Horticulture	-Do-
5. Department of Animal Husbandry	-Do-
6. Department of Forestry	-Do-
7. Fisheries	-Do-
8. Lead Bank (Bank of India)	-Do-
9. CMRI	Infrastructural facility for SAC Meeting.

N.B. The nature of Linkage should be indicated in terms of Joint Diagnostic Survey. Joint Implementation, Participation in Meeting, Contribution, Received for Infrastructural, Development, Conducting Training Programme and Demonstration or any other.

14. Performance of Demonstration Units (Other than Crops): Nil

Sl no	Demonstration Units	Year of Establishment	Area (ha)	Variety	Total Production (q)	
					Cost of inputs	Gross Income
1						
2						
3						

15. Performance of Instructional Farm (Crops), including seed production:

S.No.	Name of Crop	Area Covered (ha)	Variety	Date of Sowing	Date of harvesting	Cost of Inputs (Rs.)	Total Production (q)	Gross Income	Remarks
1.	Maize	0.5	Swan composite	28.06.2005	-	-	-	-	Failed
2.	Arhar	0.5	Bahar	30.06.2005	-	-	-	-	Failed
3.	Paddy	1.5	Birsamati	28.07.2005 to 10.08.2005	5-11-05 to 8-11-05	13500	35 qt.	-	-
4.	Niger	0.5	Birsa Niger-2	21.08.2005	-	-	-	-	Failed
5.	Kulthi	0.25	Birsa Kulthi	26.08.2005	-	-	-	-	failed

Note- Heavy rain occurred just after sowing. Very badly affected in germination followed by gap filling but again heavy rain occurred and damaged the crop.

16. Utilization of Hostel Facilities: Nil

Accommodation available (No. of beds)

Months	No. of Trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
April			
May			
June			
July			
August			
September			
October			
November			
December			
January			
February			
March			

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

- 1.
- 2.
- 3.

18. Indicate any Indigenous technology practiced by the farmers in the KVK operational area which can be considered for technology development (in detail with suitable photographs): Nil

19. Indicate the specific training need tools /methodology followed for:

- Identification of courses for farmers/farm women
 - Rural Youth
 - In-service personnel
- PRA, Agro-eco system analysis, individual contacts**

20. Any other special programme undertaken by the KVK which have been financed by State Govt. / Other Agencies. Nil

(A). Indicate the seed/seeding produced and sold to the farmers.

(a) For all Crops Nil

S.No.	Crop	Variety	Quantity (in quintals)	Quantity sold (q)

(b) For all Crops Nil

S. No.	Crop	Variety	Number of Seeding(in'000)	Quantity sold (q)

Note: In case of vegetables, if seed is produced, it may be given in Kgms or quintals

(c) Village Seed production: Nil

S. No.	Crop	Variety	Quantity (in quintals)	Quantity sold (q)

21. Scientific Advisory Meeting(s) (SAC): Please indicate the date(s) of meeting(s):

S No.	Salient Recommendations	Action taken	Remarks
1.	Action plan should be prepared by involving farmers and training should be need based, 'specific problem' oriented and as per agro ecological situation (Action: Training Association).	In Process	SAC held on 8 th Aug 2005
2.	Before giving demonstration of any variety, it must be tested on KVK farm; not too much old variety should be demonstrated. (Action: Training Associate). In charge (FLD)	-do-	
3.	OFT based on identified problems should be constantly supervised by KVK Scientists and feed back information must be analyzed and proper recommendation should be given to farmers.	-do-	
4.	Farmer's technology and innovations should be seriously viewed and not to be changed completely, rather minor changes as per situation should be recommended.	-do-	
5.	A few projects for farmers should be formulated by consulting NABARD and lead bank by forming self help groups (Action: T.O.).	-do-	
6.	Linkage with line departments should be functional (in demonstration, training, input level etc). (Action: T.O.).	-do-	
7.	For evaluation of any demonstration or OFT, economics of cultivation must be calculated, yield alone can't be a criteria of recommendation of a technology. (Action: Training Associate)	-do-	
8.	For identifying training needs or problems, agro eco analysis of village by using PRA technique must be done and specific intervention should be made. (Action: Training Associate)	-do-	

22. Impact of Training Programmed Not applicable

Name of Specific Technology/Skill transferred	No. of Trainee	% of Adoption	Change in Income (Rs.)	
			Before Training (Rs./Unit)	After Training (Rs./Unit)

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

22. (a).Field Activities

- i. Number of village adopted : 2
 ii. Number of Farm families selected : 30
 iii. Number of Survey/PRA conducted : 4

23. Other Extension Activities

Activities	Date	No. of beneficiaries (Farmers/Rural Youth)			No. of Extension Functionaries		
		Male	Female	Total	Male	Female	Total
Field days							
1. one	02.06.2005	14	4	18	-	-	-
2.							
-							
Kisan Mela	11.02.2006	812	220	1032	-	-	-
1.							
2.							
-							
Film Shows							
1.							
2.							
-							
Radio Talk (Give Topic)							
1.							
-							
TV Show (Give Topic)							
1.							
-							
News paper coverage (Give Topic)							
1.							
-							
Any Other							
1. Diagnostic service	-	238	21	259	-	-	-
2. Krishi Gosthi	-	215	11	226	-	-	-

24. Detail of KVK Bank Accounts

	Name of the Bank	Location	ACCT. NO.
a. With the Host Institute	State Bank of India	CMPDI, Kanke Road	
b. With the KVK	State Bank of India	Hirapur ,Dhanbad	01100029118(Main) 01100029117(Revolving)

25. Utilization of KVK Funds during the year 2005-2006 (Rs. In Lakhs):

Item	Sanctioned	Released	Amt to be released.	Expenditure
Pay & allowances	20.00	20.00	00	20.00
Recurring Contingencies	09.00	06.50	02.50	09.00
Non-Recurring Contingencies	43.70	43.70	00	43.70
Total	72.70	70.20	02.50	72.70

26. Utilization of Funds under FLDs on Oilseeds/Pulses (Rs. In Lakhs): N A

Item	Sanctioned by ZC		Released by the Host Institution		Expenditure		Unspent Balance as on 1 st April 99.
	Kharif	Rabi	Kharif	Rabi	Kharif	Rabi	
<u>Oilseeds</u>							
Inputs							
Extension activities							
TA/DA/POL etc.							
Total							
<u>Pulses</u>							
Inputs							
Extension activities							
TA/DA/POL etc.							
Total							

27. Status of Revolving Fund (Rs. In Lakhs) for the three years. N A

Year	Total Sanctioned	Opening Balance	Expected Income		Net balance in hand as on 1 st April of each year
			Fixed Deposit	Farm Income	
1997-98 1998-99 1999-2000					

28. Please include information which has not been reflected above (write in detail):

Signature of T.O.

Signature of In-charge KVKs



TRAINING PROGRAMME



HORTICULTURE SHOW



HORTICULTURE SHOW



KISAN MELA 2006



FLD ON PADDY



FLD ON SOYABEAN

धनबाद, सोमवार, 18 जुलाई, 2005

4

भा

रतीय कृषि अनुसंधान परिषद नई दिल्ली द्वारा सम्पुषित एवं बिरसा कृषि विश्व विद्यालय रांची द्वारा संचालित बलियापुर कृषि विज्ञान केन्द्र यहां के किसानों को वैज्ञानिक ढंग से की जानेवाली कृषि के प्रति जागरूक करने की दिशा में प्रयासरत है। भारत सरकार के इस उपक्रम ने यहां पिछले दो माह से



किसानों को जागरूक बनाता बलियापुर कृषि विज्ञान केन्द्र

के पहले चरण में गांव-गांव में किसानों के बीच प्रशिक्षण शिविर का आयोजन किया जा रहा है। कृषि विज्ञान केन्द्र की ओर से बनचुआ, निपनियां, बड़ादहा, बोरमुडी, परघा, सिन्दूरपुर, पाण्डेयडीह सहित प्रखण्ड के दर्जनों गांवों में किसानों के बीच धान, अरहर, मकई आदि फसलों के उन्नत बीजों का वितरण भी किया जा रहा है। कृषि विज्ञान केन्द्र के मुख्य वैज्ञानिक सह प्रशिक्षण संगठक डा. श्रीकान्त सिंह का कहना है कि किसानों के आर्थिक सामाजिक स्तर में सुधार लाना इस संस्था का प्रमुख उद्देश्य

किसानों के बीच काम करना प्रारंभ कर दिया है। कार्यक्रम



वैज्ञानिक तरीके से खेती की योजना

बलियापुर । बलियापुर कृषि विज्ञान केन्द्र स्थानीय जिला कृषि प्रक्षेत्र एवं कृषि विद्यापीठ की वर्षों से परती पड़ी जमीन पर धान अरहर, मकई आदि फसलों की वैज्ञानिक ढंग से खेती कर फसल प्रदर्शन करेगा। कृषि विज्ञान केन्द्र के मुख्य वैज्ञानिक सह प्रशिक्षण संगठक डा. श्रीकान्त सिंह ने बताया कि वैज्ञानिक ढंग से खेती करने के लिए किसानों में जागरूकता पैदा करना ही इस संस्था का उद्देश्य है। उन्होंने कहा कि शीघ्र ही बलियापुर कृषि विज्ञान केन्द्र के अपने भवन का उद्घाटन होगा। इसकी तैयारी भी चल रही है। उद्घाटन राज्य के राज्यपाल के हाथों कराने की योजना है। इधर वर्षों से परती पड़ी जिला कृषि फार्म एवं कृषि विद्यापीठ की जमीन पर अपने स्तर से खेती करने की तैयारी जोर-शोर से चल रही है। वर्षों बाद यहां के किसानों को उक्त परती जमीन पर लहलहाते फसल नजर आएगी।