

TABLE - 1NAME OF THE DISTRICT : **DUMKA**, JHARKHAND

STRATEGIES, THRUST AREAS FOR EXTENSION AND RESEARCH NEEDS FOR DEVELOPMENT OF AGRICULTURE & ALLIED SECTORS IN ATMA DISTRICTS OF JHARKHAND

DEPT.	STRATEGY PROPOSED	THRUST AREAS FOR EXTENSION	RESEARCH NEED	ACTIVITY PROPOSED		NO. OF UNITS PROPOSED		AMOUNT IN LAKHS
				EXTENSION	RESEARCH	EXTENSION	RESEARCH	
A G R I C U L T U R E	Expansion of area under cereals, pulses & oilseed	Awareness on improved seed and crop management	Appropriate Technology available	Training (Dist)		1		0.16
				Training (Vill)		3		0.24
				Demonstration		40		0.40
				Printing Leaflet		3		0.45
				Kisan Mela		1		1.00
				Exposure visit		1		0.50
	Popularisation of new technology of Rice Cultivation	SRI cultivation	"	Training (Vill)		1		0.08
				Demonstration		10		0.10
	Training on Soil testing	Soil testing	"	Exposure visit		1		0.15
				Training (Dist)		1		0.16
Popularisation of INM, IPM	INM / IPM	"	Printing leaflet		1		0.15	
			F-S interaction		1		0.10	
Mixed / Inter cropping	Pulses and oilseed	"	Demonstration		10		0.10	
				FLD		6	0.60	
			Training (vill)		3		0.24	
			Demonstration		40		0.40	
			Exposure visit		2		0.30	
Printing leaflet		2		0.30				
E-packages		1		0.20				
Promotion of Commodity based FOs	Organising farmers in to groups	"	Formation of FIGs		20		1.00	
			Seed Money		5		0.50	
			Rewards		1		0.20	
			Kisan Gostis		5		0.75	

TABLE - 1NAME OF THE DISTRICT : **DUMKA, JHARKHAND****STRATEGIES, THRUST AREAS FOR EXTENSION AND RESEARCH NEEDS FOR DEVELOPMENT OF AGRICULTURE & ALLIED SECTORS IN ATMA DISTRICTS OF JHARKHAND**

DEPT.	STRATEGY PROPOSED	THRUST AREAS FOR EXTENSION	RESEARCH NEED	ACTIVITY PROPOSED		NO. OF UNITS PROPOSED		AMOUNT IN LAKHS
				EXTENSION	RESEARCH	EXTENSION	RESEARCH	
H O R T I C U L T U R E	Expansion of area under vegetable Production	Awareness on improved seed and crop management	Appropriate Technology available	Training (Dist)		1		0.16
				Training (Vill)		2		0.16
				Demonstration		40		0.40
				Printing Leaflet		2		0.30
				Exposure visit		2		0.30
				Kisan mela		1		1.00
	Promotion of Organic Vegetable production	Create awareness on vegetable production with organic manure	"	Training (Dist)		1		0.16
				Demonstration		10		0.10
	Post harvest technology of vegetable and Fruits	Short period preservation and value addition	"	Training (vill)		1		0.08
			Printing leaflet		1		0.15	
Popularisation of Vegetable nursery management	Create awareness on nursery raising under poly/green house	"	Training (vill)		1		0.08	
			Field days		2		0.30	
			Exposure visit		1		0.15	
			IT network		1		0.20	
Maintenance of fruit plants	Precaution and prevention of fruit plants from dieases	"	Training (vill)		1		0.08	
			Printing leaflet		1		0.15	
Promotion of Commodity based FOs	Organising farmers in to groups	"	Formation of FIGs		10		0.50	
			Seed Money		5		0.50	
			Rewards & incentives		1		0.20	
Identification of package & practices of potato, Pea, Mustard etc.	Improved seed & nutrient mgt.	technology package & assessment of production		FLD		4	0.40	

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DEPT.	STRATEGY PROPOSED	THRUST AREAS FOR EXTENSION	RESEARCH NEED	ACTIVITY PROPOSED		NO. OF UNITS PROPOSED		AMOUNT IN LAKHS
				EXTENSION	RESEARCH	EXTENSION	RESEARCH	
ANIMAL HUSBANDRY	Promotion of livestock Management	Awareness on management of livestock for income generation	Appropriate Technology available	Training (vill)		5		0.40
				Exposure visit		1		0.50
				Printing leaflet		1		0.15
	Popularisation of Artificial Insemination	Create awareness on Artificial Insemination	"	F-S interaction		1		0.10
	Popularisation of Improved breed of Poultry, Duck, Goat and Pig	Breed Improvement	"	Training (Dist)		1		0.16
				Exposure Visit		2		0.30
				Printing Leaflet		1		0.15
				E-Packages		1		0.20
	Promotion of green fodder	Create awareness on green fodder for higher milk production	"	Demonstration		10		0.10
				Kisan Gosti		1		0.15
	Popularisation of vaccination in Bird and animal	Create awareness on vaccination for prevention of diseases in poultry and animal	"	Training (Dist)		1		0.16
				Demonstration		70		0.70
Kisan gosti					1		0.15	
Promotion of Commodity based FOs	Organising farmers in to groups	"	Formation of FIGs		20		1.00	
			Seed Money		5		0.50	
			Rewards		1		0.20	

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DEPT.	STRATEGY PROPOSED	THRUST AREAS FOR EXTENSION	RESEARCH NEED	ACTIVITY PROPOSED		NO. OF UNITS PROPOSED		AMOUNT IN LAKHS
				EXTENSION	RESEARCH	EXTENSION	RESEARCH	
F I S H E R Y	Introduction of Composite fish farming	Multi layer fish farming	Appropriate Technology available	Training (vill)		3		0.24
				Demonstration		50		0.50
				Exposure visit		2		0.30
				Printing leaflet		1		0.15
	Promotion of improved fish seed (Fingerlings) production	Create awareness on fish seed production	“	Training (Dist)		1		0.16
				Demonstration		10		0.10
				Exposure visit		1		0.15
				Field days		2		0.30
	Popularisation of Net weaving	Awareness on net weaving	“	Training (vill)		1		0.08
	Post harvest technology and value addition of fish / Replication of success stories	Value addition of fish for income generation	“	E-packages		1		0.20
Field Days					1		0.15	
Promotion of commodity based FOs	Organising fish farmers in to groups	“	Formation of FIGs		10		0.50	
			Seed money		5		0.50	
			Rewards & Incentives		1		0.20	

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DEPT.	STRATEGY PROPOSED	THRUST AREAS FOR EXTENSION	RESEARCH NEED	ACTIVITY PROPOSED		NO. OF UNITS PROPOSED		AMOUNT IN LAKHS
				EXTENSION	RESEARCH	EXTENSION	RESEARCH	
S E R I C U L T U R E	Expansion of area under tassar rearing	Create awareness on tassar rearing	Appropriate Technology available	Training (vill)		3		0.24
				Demonstration		20		0.20
				Exposure visit		1		0.15
	Popularisation of cooperative grainage	Create awareness on cooperative grainage for production of tassar DFLs	"	Training (vill)		1		0.08
				Demonstration		5		0.05
				Field days		1		0.15
	Improvement in quality tassar cocoon production	Prevention and control measures in tassar silk worm	"	Training (Dist)		1		0.16
				Demonstration		20		0.20
				Printing leaflet		1		0.15
	Post harvest technology of tassar cocoon (reeling, spinning and weaving)	Value addition of tassar cocoon for income generation	"	Training (vill)		1		0.08
				Demonstration		10		0.10
				Exposure visit		1		0.15
Promotion of commodity based FOs	Organising fish farmers in to groups	"	Formation of FIGs		10		0.50	
			Seed Money		5		0.50	
			Rewards & Incentives		1		0.10	
Replication of success stories	Awareness campaign	"	Kisan gostis / field days		1		0.15	

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DEPT.	STRATEGY PROPOSED	THRUST AREAS FOR EXTENSION	RESEARCH NEED	ACTIVITY PROPOSED		NO. OF UNITS PROPOSED		AMOUNT IN LAKHS
				EXTENSION	RESEARCH	EXTENSION	RESEARCH	
S O I L C O N S E R V A T I O N	Adoption of soil / water conservation measures	Community awareness on bunding of fields	Appropriate Technology available	Training (Dist)		1		0.16
				Exposure visit		1		0.50
				Printing Leaflet		1		0.15
	Barren land development	Create awareness on afforestation (i.e. plantation of firewood and jatropha) on participatory	"	Training (vill)		2		0.16
				Demonstration		20		0.20
				Printing leaflet		1		0.15
	Popularisation low cost indigenous method of water harvesting techniques	Soil and water conservation	"	Demonstration		10		0.10
				Kisan gostis		1		0.15
				Exposure visit		1		0.15
	Replication of success stories	Awareness campaign	"	Kisan gostis		1		0.15

HRD PLAN
NAME OF THE DISTRICT - DUMKA

Name of Department	Strategy for HRD as per SREP	type of participants*	Topics for training based on training needs	No. of trainings	Name of institute
Agriculture	Expansion area under cereals, pulses & oilseed	Farmers	Adoption of new technology & awareness on HYV and crop management	1 (Dist)	ATMA, Dumka
				3 (vill)	Village level
	Popularisation of new technology of Rice Cultivation	Farmers	SRI cultivation	1	Village level
	Training on Soil testing	Extension official	Soil testing	1	BAU, Ranchi
	Mixed / Inter cropping	Farmers	Mixed / Inter cropping of Pulses and Oilseed	3	Village level
Horticulture	Expansion area under vegetable Production	Farmers	Adoption of new technology & awareness on HYV and crop management	1 (Dis)	ATMA, Dumka
				2 (vill)	Village level
	Promotion of Organic Vegetable production	Farmers	Organic farming of vegetables	1	ATMA, Dumka
	Post harvest technology of vegetable and Fruits	Farmers	Post harvest technology of vegetable and Fruits	1	Village level
	Popularisation of Vegetable nursery management	Farmers	Nursery raising of fruits and vegetables	1	Village level
Maintenance of fruit plants	Farmers	Maintenance of fruit plants in the Orchard	1	Village level	

Animal Husbandry	Promotion of livestock Management	Farmers	Livestock Management	5	Village level
	Popularisation of Improved breed of Poultry, Duck, Goat and Pig	Farmers	Training on Poultry, Duck, Goat & Pig farming	1	ATMA, Dumka
	Popularisation of vaccination in Bird and animal	Farmers	Mass Vaccination	1	ATMA, Dumka
Fishery	Introduction of Composite fish farming	Farmers	Composite fish farming	3	Village level
	Promotion of improved fish seed (Fingerlings) production	Farmers	Improved fish seed (Fingerlings) production	1	ATMA, Dumka
	Popularisation of Net weaving	Farmers	Net weaving	1	Village level
Sericulture	Expansion of area under tassar rearing	Farmers	New techniques of tassar rearing	3	Village level
	Popularisation of cooperative grainage	Farmers	Cooperative grainage	1	Village level
	Improvement in quality tassar cocoon production	Farmers	Quality tassar cocoon production	1	ATMA, Dumka
	Post harvest technology of tassar cocoon (reeling, spinning and weaving)	Farmers	Value addition of Tassar cocoon	1	Village level
Soil conservation	Adoption of soil / water conservation measures	Farmers	Soil and water conservation	1	ATMA, Dumka
	Barren land development	Farmers	Utilisation barren land	2	Village level
ABSTRACT – TRAINING AT VILLAGE LEVEL - 28				TRAINING AT DISTRICT LEVEL - 9	

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**8. INFORMATION ABOUT EXTENSION PROGRAMMES UNDERTAKEN IN THE STATE DURING 2005 – 06
STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS /
KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **AGRICULTURE**
3. Name of the Scheme*1 : **DEMONSTRATION OF PULSES, OILSEEDS AND JWAR**

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training	400000.00	400000.00	-	-	400	400	2595	400	400	1595	-
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Others											
	T O T A L	400000.00	400000.00	-	-	400	400	2595	400	400	1595	-

Note :

*1 Separately for each Scheme

*2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.

*3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

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**8. INFORMATION ABOUT EXTENSION PROGRAMMES UNDERTAKEN IN THE STATE DURING 2005 – 06
STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS / KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **AGRICULTURE**
3. Name of the Scheme*1 : **PROGRAMME ON TRAINING, DEMONSTRATION AND EXTENSION**

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Workshop (Dist level)	100000.00	100000.00	200	27	227	2	50000.00	2	2	-	-
3.	Workshop (Block level)	200000.00	200000.00	9000	525	9525	20	10000.00	20	20	-	-
4.	Field Days *2											
5.	Kisan Mela (Dist level)	100000.00	100000.00				2	50000.00	2	2	-	-
6.	Kisan Mela (Dist level)	100000.00	100000.00				10	10000.00	10	10	-	-
7.	Rewards & incentives											
8.	Others											
	TOTAL	500000.00	500000.00	9200	52	9752						

Note :

*1 Separately for each Scheme

*2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.

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STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS / KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **AGRICULTURE**
3. Name of the Scheme*1 : **INTRODUCTION & DEMONSTRATION OF NEW TECHNOLOGY (Govt. farm)**

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training	10000.00	10000.00	-	-	100	100	10000.00	100	100		
3.	Exposure visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilisation of FOs											
7.	Rewards & incentives											
8.	Others											
	TOTAL	10000.00	10000.00			100	100	10000.00	100	100		

Note :

***1 Separately for each Scheme**

***2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.**

***3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.**

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STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS / KVK**

- 1. Name of the State : JHARKHAND (DIST – DUMKA)**
- 2. Name of Department : HORTICULTURE**
- 3. Name of the Scheme*1 : PRODUCTION OF PLANTING MATERIAL**

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training											-
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Distribution of planting material (25 plants + input)	485000.00	485000.00	-	-	1000	1000	500	1000	1000		-
	T O T A L	485000.00	485000.00	-	-	1000	1000	500	1000	1000		-

Note :

***1 Separately for each Scheme**

***2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.**

***3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.**

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STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS / KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **HORTICULTURE**
3. Name of the Scheme*1 : **DEVELOPMENT OF TUBER CROPS**

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training	19500.00	19500.00	65	-	65	1		65	65	-	-
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Ginger seed distribution	455000.00	455000.00	-	-	45			45	45		-
	TOTAL	474500.00	474500.00	-	-	110			110	110		-

Note :

***1 Separately for each Scheme**

***2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.**

***3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.**

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STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS / KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **HORTICULTURE**
3. Name of the Scheme*1 : **INTEGRATED FRUIT DEVELOPMENT SCHEME**

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any. (In Rs.)	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training											
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards											
8.	Plantation of fruit plant in beneficiary field	3470000.00	1737000.00	-	-	329	24	273200.00	50	24	27320.00	-
	TOTAL	3470000.00	1737000.00	-	-	329	24	273200.00	50	24	27320.00	-

Note :

*1 Separately for each Scheme

*2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.

*3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

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STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS / KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **HORTICULTURE**
3. Name of the Scheme*1 : **PROMOTION OF VEGETABLE PRODUCTION**

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training	240000.00	240000.00	-	-	800	8	30000.00	8	8	-	-
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Establishment of ABC	800000.00	800000.00	-	-	-	8	100000.00	8	8		-
	TOTAL	1040000.00	1040000.00	-	-	800						-

Note :

- *1 Separately for each Scheme
- *2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.
- *3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

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**8. INFORMATION ABOUT EXTENSION PROGRAMMES UNDERTAKEN IN THE STATE DURING 2005 – 06
STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS /
KVK**

4. Name of the State : **JHARKHAND (DIST – DUMKA)**
5. Name of Department : **ANIMAL HUSBANDRY**
6. Name of the Scheme*1 : **VETERINARY DOCTOR’S TRAINING**

(Rs. in lakhs)

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training	15960.00	5700.00	2	-	2	-	2850	7	2	-	-
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Others											
	T O T A L	15960.00	5700.00	2	-	2	-	2850	7	2	-	-

Note :

*1 Separately for each Scheme

*2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.

*3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

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**8. INFORMATION ABOUT EXTENSION PROGRAMMES UNDERTAKEN IN THE STATE DURING 2005 – 06
STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS /
KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **ANIMAL HUSBANDRY**
3. Name of the Scheme*1 : **PASHU MELA**

(Rs. in lakhs)

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training											
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela (PASHU MELA)	26915.00	26915	95	8	103	1	26915.00	1	1	-	-
6.	Mobilization of FOs											
7.	Rewards & inc.											
8.	Others											
	TOTAL	26915.00	26915	95	8	103	1	26915.00	1	1	-	-

Note :

- *1 Separately for each Scheme
- *2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.
- *3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

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STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS /
KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **SOIL CONSERVATION**
3. Name of the Scheme*1 : **N.W.D.P.R.A.**

(Rs. in lakhs)

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration	890000.00	890000.00	534	356	890	890	1000.00	178 Ha.	178 Ha.	-	-
2.	Training	46000.00	46000.00	120	80	200	2	23000.00	200 Nos.	200 Nos.	-	-
3.	Exposure Visit	State level		2	-	2	1		1	1	-	-
4.	Field Days *2	44300.00	44300.00	-	-		443	100	443	443	-	-
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Others											
	T O T A L	980300.00	980300.00	656	436	1092	1336	-				

Note :

- *1 Separately for each Scheme
- *2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.
- *3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

Table - 5

**8. INFORMATION ABOUT EXTENSION PROGRAMMES UNDERTAKEN IN THE STATE DURING 2005 – 06
STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS /
KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **SOIL CONSERVATION**
3. Name of the Scheme*1 : **T. S. P.**

(Rs. in lakhs)

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any.	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration	265000.00	265000.00	156	109	265	265	1000.00	265 Acre	265 Acre	-	-
2.	Training											
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Others											
	TOTAL	265000.00	265000.00	156	109	265	265	1000.00	265 Acre	265	-	-

Note :

*1 Separately for each Scheme

*2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.

*3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

Table - 5

**8. INFORMATION ABOUT EXTENSION PROGRAMMES UNDERTAKEN IN THE STATE DURING 2005 – 06
STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS /
KVK**

1. Name of the State : JHARKHAND (DIST – DUMKA)
2. Name of Department : FISHERY
3. Name of the Scheme*1 : COMPOSITE FISH FARMING

(Rs. in lakhs)

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any. (In Rs.)	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration	20000.00	20000.00	5	-	5	5	-	1 Ha.	1 Ha.	-	-
2.	Training											
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Others											
	TOTAL	20000.00	20000.00	5	-	5	5	-	1 Ha.	1 Ha.	-	-

Note :

*1 Separately for each Scheme

*2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.

*3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

Table - 5

**8. INFORMATION ABOUT EXTENSION PROGRAMMES UNDERTAKEN IN THE STATE DURING 2005 – 06
STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS /
KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **FISHERY**
3. Name of the Scheme*1 : **TRAINING**

(Rs. in lakhs)

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any. (In Rs.)	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training	138600.00	138600.0	126	-	126	-	-	126	126	-	-
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobilization of FOs											
7.	Rewards & incentives											
8.	Others											
	T O T A L	138600.00	138600.0	126	-	126	-	-	126	126	-	-

Note :

*1 Separately for each Scheme

*2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.

*3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

Table - 5

**8. INFORMATION ABOUT EXTENSION PROGRAMMES UNDERTAKEN IN THE STATE DURING 2005 – 06
STATE DEPARTMENT OF AGRICULTURE / ANIMAL HUSBANDRY / HORTICULTURE / FISHERY / SAU / ZRS /
KVK**

1. Name of the State : **JHARKHAND (DIST – DUMKA)**
2. Name of Department : **FISHERY**
3. Name of the Scheme*1 : **FISH SEED DISTRIBUTION**

(Rs. in lakhs)

S. No.	Activity	Fund allocated for the year (In Rs.)	Expenditure incurred (In Rs.)	Number of beneficiaries covered *3			Number of Units	Cost per Unit (In Rs.)	Physical Targets	Physical Achievements	Beneficiary contribution, if any. (In Rs.)	Constraints as perceived by the Department
				Men	Women	Total						
1.	Demonstration											
2.	Training											
3.	Exposure Visit											
4.	Field Days *2											
5.	Kisan Mela											
6.	Mobiliz of FOs											
7.	Rewards & incentives											
8.	Fish seed distribution	375000.00	201307.00	293	-	293	-	-	100 Lakhs	100 Lakhs	-	-
	T O T A L	375000.00	201307.00	293	-	293	-	-	100 Lakhs	100 Lakhs	-	-

Note :

- *1 Separately for each Scheme
- *2 Field days include Kisan Goshties/ Farmer Campaign and Animal Heal Camps etc.
- *3 Beneficiary may be a farm family/ extension functionary/ private sector/ NGO, etc. Please collect the data separately for Male and Female beneficiary wherever it is possible.

Table No. 6

Agriculture Management Technology Management Agency (ATMA)

Name of the State : **JHARKHAND**

Districts : **DUMKA**

Total no of Blocks : **10 (TEN)**

B. District Level Activities*

(Rs. in lakh)

S. No.	Activity	Number of beneficiaries to be covered			Number of Units/ activity	Cost per Unit/ activity	Total Fund required	Contribution from the Scheme	Beneficiary contribution	Contribution from any other scheme	SEWP 05 –0 6		
		Men	Women	Total							Allocation	Expenditure up to 31-03-06	Expenditure up to 31-08-06
I. Farmer Oriented Activities													
B.1	Developing SREP				1	2.50	2.50	2.50			-		
B.2	Training of Farmers												
➤	District Level	180	90	270	9	0.16	1.44	1.44			0.68	0.30	0.30
➤	Village Level	770	350	1120	28	0.08	2.24	2.24			1.12	0.00	1.02
B.3	Organizing Demonstrations	250	125	375	375	0.01	3.75	3.75			2.00	0.00	2.00
B.4	Exposure visits of farmers with maximum duration of five days + travel time												
➤	Inter-State	40	20	60	3	0.50	1.50	1.50			0.54	0.00	0.00
➤	Inter-District	200	80	280	14	0.15	2.10	2.10			0.51	0.21	0.21
B.5	Mobilization of Farmers' Groups – FIG/ WIG/FOs/COs/ FCs												
➤	Their Capacity building, skill development and support services	480	360	840	70	0.05	3.50	3.50			1.00	0.00	0.83
➤	Seed money/ revolving funds	180	120	300	25	0.10	2.50	2.50			1.00	0.00	1.00
B.6	Rewards/ incentives to best organized groups – representing different enterprises (5 groups)	36	24	60	5	0.20	1.00	1.00			-	-	-
	TOTAL	2136	1169	3305			20.53	20.53			6.85	0.51	5.36

Table. 6 (contd...)

S. No.	Activity	Number of beneficiaries to be covered			Number of Units/ activity	Cost per Unit/ activity	Total Fund required	Contribution from the Scheme	Beneficiary contribution	Contribution from any other scheme	(Rs. in lakh)		
		Men	Women	Total							SEWP 05-06		
											Allocation	Expenditure up to 31-03-06	Expenditure up to 31-08-06
II. Farm Information Dissemination													
B.7	District level exhibition/ kisan melas/ fruit/vegetable shows	650	350	1000	2	1.00	2.00	2.00			1.00	0.00	0.00
B.8	Farm Information Dissemination through printed leaflets, etc. and advertisement	6000	4000	10000	14	0.15	2.10	2.10			0.50	0.00	0.00
B.9	Development of technology package on electronic form to be shared through IT network				4	0.20	0.80	0.80			0.22	0.00	0.00
	TOTAL	6650	4350	11000			4.90	4.90			1.72	0.00	0.00
III. Agricultural Technology Refinement, Validation and Adoption													
B.10	Farmer- Scientist Interaction at District level (25 farmers for two days)	50	30	80	2	0.10	0.20	0.20			0.10	0.00	0.00
B.11	Organization Field Days and Kisan Goshties to strengthen R-E-F linkages (1 per block in each season)	500	300	800	16	0.15	2.40	2.40			0.75	0.00	0.60
B.12	Assessment, Refinement, Validation and Adoption of Frontline Technologies & Researchable issues through KVKs and other local Research Centres				10	0.10	1.00	1.00			0.30	0.00	0.00
	TOTAL	550	330	880			3.60	3.60			1.15	0.00	0.60

Table N0. 6 (contd...)

(Rs. in lakh)

S. No.	Activity	Number of beneficiaries to be covered			Number of Units/ activity	Cost per Unit/ activity	Total Fund required	Contribution from the Scheme	Beneficiary contribution	Contribution from any other scheme	SEWP 06-07		
		Men	Women	Total							Allocation	Expenditure up to 31-03-06	Expenditure up to 31-08-06
IV. Administrative/Capital Expenses													
B.13	Establishment of ATMA like Institutions												
	Recurring												
➤	TA/DA					1.25	1.25				0.50	0.26	0.30
	Operational Expenses for district level**					2.50	2.50				1.00	0.73	1.02
➤	Operational expenses exclusively for block level**					2.50	2.50				-	-	-
➤	Hiring of vehicle / POL					1.25	1.25				1.00	0.59	0.95
	Non-Recurring										-	-	-
➤	Equipment*										-	-	--
➤	Civil works and refurbishing of ATMA office*										-	-	
B.14	Establishment of Block level Farm Information and Advisory Centres												
➤	Providing IT application for effective connectivity										-	-	-
	TOTAL					7.50	7.50				2.50	1.64	2.28
C.	Innovative Activities												
C.1	District Level Activities												
➤	Support for District Level training institutions – It may include both operational expenses** and non-recurring expenditure.					2.50	2.50						

TABLE - 7

Sector	Training	Demon.	Exposure	Field days / kisan gosti	C.B. of FIG	Seed Money	Reward	Leaflet	IT network	F-S interaction	Frontline research	Kisan Mela	SREP	Total
Agriculture	0.88	1.00	0.95	0.75	1.00	0.50	0.20	0.90	0.20	0.10	0.60	1.00		8.08
Horticulture	0.72	0.50	0.45	0.30	0.50	0.50	0.20	0.60	0.20	-	0.40	1.00		5.37
Animal Husbandry	0.72	0.80	0.80	0.30	1.00	0.50	0.20	0.30	0.20	0.10	-	-		4.92
Fishery	0.48	0.60	0.45	0.45	0.50	0.50	0.20	0.15	0.20	-	-	-		3.53
Sericulture	0.56	0.55	0.30	0.30	0.50	0.50	0.20	0.15	-	-	-	-		3.06
Soil Conservation	0.32	0.30	0.65	0.30	-	-	-	-	-	-	-	-		1.57
Others	-	-	-	-	-	-	-	-	-	-	-	-	2.50	2.50
Total	3.68	3.75	3.60	2.40	3.50	2.50	1.00	2.10	0.80	0.20	1.00	2.00	2.50	29.03

AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY
(ATMA)
AERODROME ROAD, DUMKA
JHARKHAND – 814 101

Ref. No.

Dated

CERTIFICATE

Certified that the District Extension Work Plan (DEWP) for April 2006 to June 2007 (15 months) of Dumka district of Jharkhand State under centrally sponsored scheme “***Support to State Extension Programme for Extension Reforms***” duly prepared in consultation with Block & District level technical team and is being submitted to Department of Agriculture and Cane Development, Govt. of Jharkhand for acceptance and compilation of State Extension Work Plan (SEWP) at SAMETI, Jharkhand level.

Project Director
ATMA, Dumka

Chairman
ATMA, Dumka

ABSTRACT

Sl. No.	Item		Amount (In Lakhs)
1.	Farmer Oriented Activities	-	20.53
2.	Farm Information Dissemination	-	4.90
3.	Agricultural technology Refinement, Validation and Adoption	-	3.60
4.	Establishment of ATMA(District level) and FIAC (Block level)	-	7.50
5.	Support for District level training institution	-	2.50
	Total		39.03