

TABLE - 1

NAME OF THE DISTRICT : **JAMTARA, 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	RES	EXTN	RES	
A G R I C U L T U R E	Adoption of Short Duration varieties of Maize, Wheat & Other Crops	Create Awareness	Technology Available	Demonstration		25		1.00
				F-F Demonstration		01		0.15
				Within Dist Training		01		0.60
				Within District Exposure		02		0.15
P O P U L A R I Z A T I O N O F I N M /	Popularization of INM/IPM	INM/IPM Technique Awareness	Technology Available	Demonstration	FLD	21		0.84+0.50
				Training Within State		01		0.90
				Inter State Exposure		01		1.20
				Field Day		02		0.30
P R O M O T I O N O F C O M M O D I T Y B A S E D F O S	Promotion of Commodity based FOs	Organize Farmers into Groups		Formation of FIG		03		0.15
				Seed Money/ R.F		01		0.10
				Rewards & Incentives		01		0.20
				District (awards)		01		0.25
R E P L I C A T I O N O F S U C C E S S S T O R I E S	Replication of Success Stories	Mass Awareness Campaign		Kisan Mela		01		2.00
				F-S Interaction		01		0.20
				Printing of Leaflet		01		0.20
				IT Network		01		0.20

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				EXTENSION	RES	EXTN	RES	
H O R T I C U L T U R E	Promotion of Vegetable Cultivation	Create Awareness		Demonstration		08		0.32
				Training (Within Dist)		01		0.60
				Exposure (Within State)		01		0.225
				Field Days		02		0.30
	Promotion of Medicinal & Aromatic Plants	Create Awareness		Demonstration	FLD	08	05	0.32+0.50
				F-F Demonstration		01		0.15
				Exposure Visit (Within District)		01		0.075
	Promotion of Commodity based FOs	Organize Farmers into Groups		Formation of FIG		03		0.15
				Seed Money/ R.F		01		0.10
				Rewards & Incentives		01		0.20
				Block (Awards)		01		0.10
	Replication of Success Stories	Mass Awareness Campaign		F-S Interaction		01		0.20
Printing of Leaflet					01		0.20	

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				EXTENSION	RES	EXTN	RES	
A N I M A L H U S B A N D A R Y	Popularization of Vaccination of Cows & Buffalo	Create Awareness	Technology Available	Demonstration		07		0.28
				F-F Demonstration		01		0.15
				Training (Within District)		01		0.60
				Within State Exposure		01		0.225
	Promotion of Duckery & Poultry	Awareness Creation	Technology Available	Demonstration		08		0.32
				Exposure Visit (Within District)		02		0.15
				Field Days		01		0.15
	Promotion of Commodity based FOs	Organize Farmers into Groups		Formation of FIG		03		0.15
				Seed Money/ R.F		01		0.10
				Block (Awards)		01		0.10
	Replication of Success Stories	Mass Awareness Campaign		Printing of Leaflet		01		0.20
				IT Network		01		0.20

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DEPT.	STRATEGY PROPOSED	THRUST AREAS FOR EXTENSION	RESEARC H NEED	ACTIVITY PROPOSED		NO. OF UNITS PROPOSED		AMOUNT IN LAKHS
				EXTENSION	RES	EXTN	RES	
F I S H E R Y	Popularization of Spawn rearing & Scampi culture	To Improve the production		Demonstration		08		0.32
				F-F Demonstration		01		0.15
				Within District Exposure		02		0.15
	Post Harvest technology and value addition of fish	Value addition of fish for income generation		Within State Exposure		01		0.225
				Training (Within District)		01		0.60
				Field Days		01		0.15
	Promotion of Fishery Groups	Organizing fish farmers into groups		Formation of FIG		03		0.15
				Seed Money/ R. F		01		0.10
				Award (Block)		01		0.10
	Replication of Success Stories	Mass Awareness Campaign		Printing of Leaflet		01		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	RES	EXTN	RES	
Seri cultur e	Promotion of Tassar Groups	Organizing Farmers Groups	Technology Available	Formation of FIG		03		0.15
				Demonstration		07		0.28
				F-F Demonstration		01		0.15
Lac Cultiv ation	Promotion of Lac Cultivation	Create Awareness		Formation of Groups		03		0.15
				Demonstration		06		0.24
				Field Days		01		0.15
				Exposure Visit (Within State)		01		0.225
				F-F Demonstration		01		0.15
				Awards (Block)		01		0.10

**HRD PLAN
NAME OF THE DISTRICT - JAMTARA**

Name of Dept	Strategy for HRD as per SREP	type of participants*	Topics for training based on training needs	No. of trainings			Name of institute
				Inter State	Within State	Within District	
Agriculture	Adoption of short duration varieties of Maize, Wheat & Other Crops	Farmers	Training on Improved Package of Practices of Maize, wheat etc.	--	--	01	Line Dept.
	Popularization of INM/ IPM	Farmers	Training on INM/ IPM	--	01	--	KVK/ATMA
Horticulture	Promotion of Vegetable Cultivation	Farmers	Training on Improved Package and Practices of Vegetable	--	--	01	Line Dept/ ATMA
Animal Husbandry	Popularization of Vaccination of Cows & Buffalo	farmers	Training on Vaccination of Cows & Buffaloes	--	--	01	Line Dept/ KVK
Fishery	Post Harvest Technology and value addition of fish	Farmers	Training on PHT and value addition of fish	--	--	01	Line Dept
ABSTRACT – Training (Inter State) – NIL - Training (Within State) – 1 (One) Training (Within District) – 4 (Four)							

Table No. 6

AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY (ATMA)

Name of the State: Jharkhand

Name of the District – JAMTARA

No. of Block – 4

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
		Men	Women	Total						
I. Farmer Oriented Activities										
B.1	Developing SREP	--	--	--	--	--	--	--	--	--
B.2	Training of Farmers									
➤	Interstate			--	1.25	--				
➤	Within State			01	0.90	0.90				
➤	Within District			04	0.60	2.40				
B.3	Organizing Demonstrations									
	Demonstration (Agri.)			46	0.04	1.84				
	Demonstration (Allied Sector)			60	0.04	2.40				
	Farmers to Farmers Tech. Demo			07	0.15	1.05				
B.4	Exposure visits of farmers with maximum duration of five days + travel time									
➤	Inter-State			01	1.20	1.20				
➤	Within the State			04	0.225	0.90				
➤	Within District			08	0.075	0.60				
B.5	Mobilization of Farmers' Groups – FIG/ WIG/FOs/COs/ FCs									
➤	Their Capacity building, skill development			20	0.05	1.00				
➤	Seed money/ revolving funds			04	0.10	0.40				
B.6	Rewards/ incentives to best organized groups			02	0.20	0.40				
B. 7	Farmers Awards – District Level			01	0.25	0.25				
	Farmers Awards – Block Level			04	0.10	0.40				
	TOTAL					13.74				

Table. 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
		Men	Women	Total						
II. Farm Information Dissemination										
B.8	District level exhibition/ kisan melas/ fruit/vegetable shows				01	2.00	2.00			
B.9	Information Dissemination through printed leaflets, etc. and advertisement				5	0.20	1.00			
B.10	Development of technology package on electronic form to be shared through IT network				2	0.20	0.40			
	TOTAL						3.40			
III. Agricultural Technology Refinement, Validation and Adoption										
B.11	Farmer- Scientist Interaction at District level (25 farmers for two days)				02	0.20	0.40			
B.12	Organization Field Days and Kisan Goshties to strengthen R-E-F linkages (1 per block in each season)				08	0.15	1.20			
B.13	Assessment, Refinement, Validation and Adoption of Frontline Technologies & Researchable issues through KVKs and other local Research Centres						1.00			
	TOTAL						2.60			

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
		Men	Women	Total						
IV .Administrative/Capital Expenses										
B.14	Establishment of ATMA like Institutions									
	Recurring									
	➤ TA/DA/ Operational Expenses					2.00				
	➤ Hiring of vehicle / POL					1.00				
	➤ Operational expenses exclusively for block level**					1.00				
	Non-Recurring									
	➤ Equipment*					--				
	➤ Civil works and refurnishing of ATMA office*					--				
B.15	Establishment of Block level Farm Information and Advisory Centres									
	➤ Providing IT application for effective connectivity									
	TOTAL					4.00				
D.	Innovative Activities – District level:									
D1	Support for district level training institution – it may include both “Operational Expenses” and non-Recurring Expenditure.									
D2	Setting Up CRS.					--				
D3	Establishment of Farm School				02	0.51	1.02			
D4	PGDEAM				03	0.15	0.45			
	Total					1.47				

ABSTRACT OF THE WORK PLAN FOR THE YEAR 2008 – 2009

➤	Farmer oriented activities	-	13.74 Lakhs
➤	Farm Information Dissemination	-	3.40 Lakhs
➤	R-E-F Linkages	-	2.60 Lakhs
➤	Administrative Expenses (recurring)	-	4.00 Lakhs
➤	Innovative Activities	-	1.47 Lakhs
	Total		Lakhs

SECTOR WISE BREAK-UP OF PROPOSALS UNDER STATE EXTENSION WORK PLAN (SEWP) FOR 2008-09
 Name of the State: Jharkhand Name of the District: **JAMTARA** Number of Blocks – 04

S No.	Sector/ Sub-sector	Activities														Sector wise grand total
		Demonstration	Training	Exposure Visits	Field days*	Kisan Mela	Mobilization of FOs	Reward & Incentives	Farmers Awards	Assess & Refinement of Tech	Others					
											Farmer Scientist interaction	Farm Inf. Dessimination	Dev. of E-Package	SREP		
1.	Agriculture	1.99	1.50	1.35	0.30	2.00	0.25	0.20	0.25	0.50	0.20	0.20	0.20	--	8.94	
2	Animal husb.	0.75	0.60	0.375	0.15	--	0.25	--	0.10	--	--	0.20	0.20	--	2.625	
3	Horticulture	0.79	0.60	0.30	0.30	--	0.25	0.20	0.10	0.50	0.20	0.20	--	--	3.44	
4	Sericulture	0.43	--	--	--	--	0.15	--	--	--	--	--	--	--	0.58	
5	Fisheries	0.47	0.60	0.375	0.15	--	0.25	--	0.10	--	--	0.20	--	--	2.145	
6	Social Forestry															
7	NRM	0.47	--	0.075	0.15	--	0.10	--	--	--	--	0.20	--	--	0.995	
8	Lac	0.39	--	0.225	0.15	--	0.15	--	0.10	--	--	--	--	--	1.015	
9	Industry															
	Total	5.29	3.30	2.70	1.2	2.00	1.40	0.40	0.65	1.00	0.40	1.00	0.40		19.74	

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

Ref. No.

Dated

CERTIFICATE

Certified that the District Extension Work Plan (DEWP) for the year 2008-2009 of JAMTARA 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, JAMTARA
JAMTARA

Chairman
ATMA,

