

TABLE -1								
NAME OF THE DISTRICT : CHATRA								
DISTRICT WISE STRATEGIES AS PER SREP FOR DEVELOPMENT OF AGRICULTURE AND ALLIED SECTORS, THRUST AREAS FOR EXTENSION, RESEARCH NEED AND PROPOSED ACTIVITIES FOR ATMA DISTRICTS.								
NAME OF DEPT	STRATEGY AS PER SREP	THRUST AREAS FOR EXTENSION	Short -term Research Need	ACTIVITY PROPOSED		NO OF UNITS		AMOUNT IN LAKHS
				EXTENSION	RES	EXTENSION	RES	
	4.1	4.3	4.2					
<b>A G R I C U L T U R E</b>	To promote balanced application of fertilizers	Judicious use of Chemical Fertilizer		Demon	OFT	40	2	0.40+0.50
				Training (Vil)		10		0.30
				Kisan Ghosthi		03		0.45
				Exposure Visit		02		0.25
	Popularization of IPM in Crops.	create awareness to manage insect pest/ disease infestation.		Demon	OFT	40	1	0.40+0.25
				Training (D)		01		0.15
				Training (Vil)		10		0.30
Introduction of maize crop in crop rotation	Create Awareness in sowing maize in endemic area		Exposure Visit		02		0.25	
			Demon		35		0.35	
			Training (d)		01		0.15	
Increase in water use efficiency through soil & water conservation	Create Awareness for increase in soil and water use efficiency in rain fed area		Field days		04		0.60	
			Exposure Visit		01		0.50	
			Demon		35		0.35	
Promotion of Commodity based FOs	Organize farmers into group of paddy, oilseeds & Pulses		Training (D)		01		0.15	
			Field Days		03		0.45	
			Exposure Visit		03		0.375	
Replication of Success Stories on use of latest proven technologies	Mass Awareness Campaign		Formation of FIG		13		0.65	
			Seed Money		07		0.70	
			Rewards & Incentives		01		0.20	
			Kisan Mela		01		1.25	
			F-S Interaction		01		0.10	
			Printing of Literature		07		0.70	
			IT Network		02		0.40	

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				EXTENSION	RES	EXTENSION	RESE	
H O R T I C U L T U R E	4.1	4.3	4.2	EXTENSION	RES	EXTENSION	RESE	
	Popularization of improved storage methods.	To check the storage loss		Demon		40		0.40
				Training (Dist)		01		0.15
				Training (vil)		10		0.30
				Exposure Visit		01		0.50
	Popularization of Regular bearing varieties	To overcome with the problems of alternate bearing.		Demon	OFT	40	1	0.40+0.25
				Training (Vill)		10		0.30
				Field Days		03		0.45
				Exposure Visit		02		0.25
	Availability of Quality planting material	Create awareness on the establishment of plant nursery		Demon		40		0.40
			Training (Dist)		01		0.15	
Promotion of Commodity based FOs	Organize farmers into Groups		Formation of FIG		13		0.65	
			Seed Money		07		0.70	
			Rewards & Incentives		01		0.20	
Replication of Success Stories on latest technologies	Mass Awareness Campaign		Printing of Leaflets		06		0.60	
			IT Network		02		0.40	
			F-S Interaction		01		0.10	

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				EXTENSION	RES	EXTENSION	RES	
	4.1	4.3	4.2	EXTENSION	RES	EXTENSION	RES	
A N I M A L H U S B A N D R Y	Promotion of Artificial Insemination	Create awareness on the benefits of Artificial insemination		Demon		40		0.40
				Training (D)		01		0.15
				Field Days		02		0.30
				Exposure Visit		02		0.25
	Promotion of Nutrient enrichment through Agro-waste fodder	Create awareness on value addition of agro-waste as animal feed.		Demon	OFT	40	1	0.40+0.25
				Training (Vill)		10		0.30
	Promotion of Commodity based FOs	Organize farmers into groups		Formation of FIG		12		0.60
				Seed Money		06		0.60
				Rewards & Incentives		01		0.20
	Replication of Success Stories	Awareness Campaign		F-S Interaction		01		0.10
			Printing of Leaflet		06		0.60	
			IT Network		01		0.20	
			Pasu mela		01		1.25	

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				EXTENSION	RES	EXTENSION	RES	
	4.1	4.3	4.2					
<b>F I S H E R Y</b>	Promotion of Proper feeding of fish	To make people aware about loss of feeding.		Training (D)		01		0.15
	Exploiting the potential of fish farming in village pond	Make Awareness about bur fits of fish farming		Demon		15		0.15
				Training (Vill)		10		0.30
				Exposure Visit		02		0.25
	Promotion of marketing of Fish	Through Organized Market		Training (Vill)		10		0.30
				Exposure Visit		04		0.50
Promotion of Commodity based FOs	Organize farmers into groups		Formation of FIG		12		0.60	
			Seed Money		05		0.50	
			Rewards & Incentives		01		0.20	
Replication of Success Stories	Awareness Campaign		Printing of Leaflet		06		0.60	
			IT Network		01		0.20	



**NAME OF THE DISTRICT: CHATRA – HRD PLAN**

<b>DEPT</b>	<b>STRATEGY FOR HRD AS PER SREP</b>	<b>TYPE OF PARTICIPANTS</b>	<b>TOPICS FOR TRAINING</b>	<b>NO. OF TRAINING</b>	<b>NAME OF THE INSTITUTE</b>
AGRI.	To promote balanced application of fertilizer	Farmers	Training on Judicious application of biofertilizer	10 (Vill)	KVK
	Popularization of IPM in Crops	BTT / Farmers	Training on Effective use of Popularization	1 (Dist) 10 (Vill)	KVK
	Introduction of Maize crop in crop rotation	Farmers	Training on Improved methods of cultivation of maize and benefits of crop rotation	1 (Dist)	ATMA Level
	Increase in water use efficiency through Soil & Water Conservation	BTT / Farmers	Method of Increasing use efficiency of water conservation of soils.	1 (Dist)	ATMA Level
HORT	Popularization of improved storage method	BTT/ Farmers	Training on P. H. T	1 (Dist) 10 (Vill)	KVK Level
	Popularization of regular bearing varieties of Mango	Farmers	Training on pruning and application of Harmon's	10 (Vill)	ATMA Level
	Availability of Quality Mango planting material	Farmers	Training on Establishment of Good Nursery	1 (Dist)	KVK
Animal Husb	Promotion of Artificial Insemination	Rural Unemployed Youth	Training on A.I.	1 (Dist)	KVK
	Promotion of Nutrient enrichment through agro-waste fodder	Farmers	Training on Fodder Cultivation	10 (Vill)	KVK
Fishery	Exploiting the potential of fish farming in village pond	Farmers	Training on Benefit of Fish farming in Village pond	10 (Vill)	Fisheries Dept.
	Promotion of Proper feeding of fish	FIG	Training on improved method of breeding of fish	1 (Dist)	Fisheries Dept.
Sericulture	Popularizing the high yielding Race of Sericulture	FIG	Training on rearing of high yielding (Dava) race of sericulture	10 (Vill)	Sericulture Dept.
	Popularizing the importance of disease of disinfectant through power sprayer	Farmers Group	Training on methods of Application of Power Sprayer	10 (Vill)	Sericulture Dept.

Table No. 6 – C

## 9.3. Agriculture Management Technology Management Agencies (ATMAs)

Name of the State : Jharkhand

Name of ATMA District : CHATRA

Total no of Blocks : 10

## 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
<b>I. Farmer Oriented Activities</b>												
<b>B.1</b>	Developing SREP										2.50	2.50
<b>B.2</b>	Training of Farmers											
➤	District Level	175	35	210	07	0.15	1.05	1.05			0.507	0.507
➤	Village Level	3000	1500	4500	90	0.03	2.70	2.70			1.24	1.24
<b>B.3</b>	Organizing Demonstrations	300	75	375	375	0.01	3.75	3.75			2.00	2.00
<b>B.4</b>	Exposure visits of farmers with maximum duration of five days + travel time											
➤	Inter-State	35	15	50	02	0.50	1.00	1.00			1.074	1.074
➤	Inter-District	500	125	625	22	0.125	2.75	2.75			1.664	1.664
<b>B.5</b>	Mobilization of Farmers' Groups – FIG/ WIG/FOs/COs/ FCs											
➤	Their Capacity building, skill development and support services				50	0.05	2.50	2.50			1.90	1.90
➤	Seed money/ revolving funds				25	0.10	2.50	2.50			2.00	2.00
<b>B.6</b>	Rewards/ incentives to best organized groups – representing different enterprises (5 groups				04	0.20	0.80	0.80				
	<b>TOTAL</b>	<b>4010</b>	<b>1750</b>	<b>5760</b>			<b>17.05</b>	<b>17.05</b>			<b>12.885</b>	<b>12.885</b>

\*Consolidated information for all the ATMA districts to be provided.

Table. 6-C (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 05-06	
		Men	Women	Total							Allocation	Expenditure up to 31-03-06
<b>II. Farm Information Dissemination</b>												
<b>B.7</b>	District level exhibition/ kisan melas/ fruit/vegetable shows	100	60	160	02	1.25	2.50	2.50			1.00	1.00
<b>B.8</b>	Farm Information Dissemination through printed leaflets, etc. and advertisement	1000	500	1500	25	0.10	2.50	2.50			1.00	1.00
<b>B.9</b>	Development of technology package on electronic form to be shared through IT network	--	--	--	06	0.20	1.20	1.20			0.45	0.45
	<b>T O T A L</b>	<b>1100</b>	<b>560</b>	<b>1660</b>			<b>8.20</b>	<b>8.20</b>			<b>2.45</b>	<b>2.45</b>
<b>III. Agricultural Technology Refinement, Validation and Adoption</b>												
<b>B.10</b>	Farmer- Scientist Interaction at District level (25 farmers for two days)	60	30	90	03	0.10	0.30	0.30			0.20	0.20
<b>B.11</b>	Organization Field Days and Kisan Goshties to strengthen R-E-F linkages (1 per block in each season)	1200	400	1600	16	0.15	2.50	2.50			1.50	1.50
<b>B.12</b>	Assessment, Refinement, Validation and Adoption of Frontline Technologies & Researchable issues through KVKs and other local Research Centres				05	0.25	1.25	1.25			0.50	0.50
	<b>T O T A L</b>	<b>1260</b>	<b>430</b>	<b>1690</b>			<b>3.55</b>	<b>3.55</b>			<b>2.20</b>	<b>2.20</b>

Table N0. 6 – C (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
<b>IV. Administrative/Capital Expenses</b>												
<b>B.13</b>	<b>Establishment of ATMA like Institutions</b>											
	<b>Recurring</b>											
➤	TA/DA					1.00	1.00				0.50	0.50
	Operational Expenses for district level**					2.00	2.00				1.00	1.00
➤	<b>Operational expenses exclusively for block level**</b>					2.00	2.00					
➤	Hiring of vehicle / POL					1.00	1.00				0.50	0.50
	<b>Non-Recurring</b>											
➤	Equipment*					--	--				4.00	4.00
➤	Civil works and refurnishing of ATMA office*					--	--				2.00	2.00
<b>B.14</b>	<b>Establishment of Block level Farm Information and Advisory Centres</b>											
➤	Providing IT application for effective connectivity					1.30	1.30				1.30	1.30
	<b>T O T A L</b>					7.30	7.30				9.30	9.30
<b>C.</b>	<b>Innovative Activities</b>											
<b>C.1</b>	<b>State Level Activities</b>											
➤	<b>Implementation of Extension Activities through Agri Entrepreneurs trained under Agri-clinic scheme</b>					--	--				--	--
<b>C.2</b>	<b>District Level Activities</b>											
➤	<b>Support for District Level training institutions – It may include both operational expenses** and non-recurring expenditure.</b>					2.50	2.50				--	--

**SECTOR WISE BREAK-UP OF PROPOSALS UNDER STATE EXTENSION WORK PLAN (SEWP) FOR 2006-07**

Name of the State: Jharkhand

Name of the District: CHATRA

Total Number of Blocks- 10

S No.	Sector/ Sub-sector	Activities												Sector wise grand total
		Demonstration	Training	Exposure Visits	Field days*	Kisan Mela	Mobilization of FOs	Reward & Incentives	Assess & Refinement of Tech	Others				
										Farmer Scientist interaction	Farm Inf. Dessimination	Dev. of E-Package	SRE P	
<b>1.</b>	<b>Agriculture</b>													
	Productivity Improvement													
	Cereals	0.35	0.15	0.50	0.60	0.25	0.45	--	--	--	0.10	--	--	<b>2.4</b>
	Oilseeds	--	--	--	--	0.25	0.45	0.10	--	--	0.10	--	--	<b>0.9</b>
	Pulses	--	--	--	--	0.25	0.45	0.10	--	--	0.10	--	--	<b>0.9</b>
	Others	--	--	--	--	--	--	--	--	--	0.10	--	--	<b>0.1</b>
	INM	0.40	0.30	0.25	0.45	0.25	--	--	0.50	--	0.10	--	--	<b>2.25</b>
	IPM	0.40	0.45	0.25	--	0.25	--	--	0.25	0.10	0.10	0.20	--	<b>2</b>
	Others	0.35	0.15	0.375	0.45	--	--	--	--	--	0.10	0.20	--	<b>1.625</b>
	<b>Total</b>	<b>1.50</b>	<b>1.05</b>	<b>1.375</b>	<b>1.50</b>	<b>1.25</b>	<b>1.35</b>	<b>0.20</b>	<b>0.75</b>	<b>0.10</b>	<b>0.70</b>	<b>0.40</b>	--	<b>10.175</b>
<b>2</b>	<b>Animalhusb.</b>													
	Dairy	0.80	0.45	0.25	0.30	0.625	1.20	0.20	0.25	0.10	0.60	0.20	--	<b>4.975</b>
	Poultry	--	--	--	--	0.625	--	--	--	--	--	--	--	<b>0.625</b>
	<b>Total</b>	<b>0.80</b>	<b>0.45</b>	<b>0.25</b>	<b>0.30</b>	<b>1.25</b>	<b>1.20</b>	<b>0.20</b>	<b>0.25</b>	<b>0.10</b>	<b>0.60</b>	<b>0.20</b>	--	<b>5.6</b>
3	Horticulture	1.20	0.90	0.75	0.45	--	1.35	0.20	0.25	0.10	0.60	0.40	--	<b>6.2</b>
4	Sericulture	0.10	0.60	0.625	0.25	--	--	--	--	--	--	--	--	<b>1.575</b>
5	Fisheries	0.15	0.75	0.75	--	--	1.10	0.20	--	--	0.60	0.20	--	<b>3.75</b>
6	Social Forestry	--	--	--	--	--	--	--	--	--	--	--	--	
7	NRM	--	--	-	---	--	--	--	--	--	--	--	--	
8	Others	--	--	--	--	--	--	--	--	--	--	--	--	
	<b>Total</b>	<b>3.75</b>	<b>3.75</b>	<b>3.75</b>	<b>2.50</b>	<b>2.50</b>	<b>5.00</b>	<b>0.80</b>	<b>1.25</b>	<b>0.30</b>	<b>2.50</b>	<b>1.20</b>	--	<b>27.30</b>