

**TABLE – 1****NAME OF THE DISTRICT:- CHATRA, JHARKHAND**

**STRATEGIES, THRUST AREAS FOR EXTENSION AND RESEARCH NEEDS FOR DEVELOPMENT OF AGRICULTURE &  
ALLIED SECTOR IN CHATRA DISTRICT OF JHARKHAND  
YEAR (2013-14)**

Deptt.	Strategy as per SREP	Thrust Areas	Activities	Unit Cost	No. of Unit Proposed		Amount in lakh
					Extn	Research	
<b>A G R I C U L T U R E</b>	To Increasing Cropping Intensity of Up Land Area	Change sort duration and high yielding variety	Training (Inter State)	1.25	2	-	2.50000
			Training (Within Dist)	0.6	6	-	3.60000
			Demonstration	0.04	600	-	24.00000
			F-F Demonstration	0.015	90	-	1.35000
			Exposure Visit (Within State)	0.225	3	-	0.67500
			Exposure Visit (Within Dist)	0.075	6	-	0.45000
	Increasing productivity of pulses in rain fed area	Use of INM and IPM Practices	Training (Within State)	0.9	3	-	2.70000
			Training (Within Dist)	0.6	6	-	3.60000
			Demonstration	0.04	300	-	12.00000
			F-F Demonstration	0.015	50	-	0.75000
			Exposure Visit (Inter State)	1.2	1	-	1.20000
			Exposure Visit (Within State)	0.225	3	-	0.67500
			Exposure Visit (Within Dist)	0.075	6	-	0.45000
	Promotion of Commodity based FOs	Organizing farmers in to groups	Formation of CIG	0.05	36	-	1.80000
			Seed Money/RF	0.10	12	-	1.20000
			Reward & Incentive	0.20	5	-	1.00000
			Farmers Awards (Block Level)	0.10	12	-	1.20000
	Replication of Success stories of	Mass Awareness	FS Interaction	0.20	2	-	0.40000

	Proven Technologies	Campaign	Printing of leaflet	0.20	10	-	2.00000
			IT Network	0.20	3	-	0.60000
			Kisan Gosthi	0.15	24	-	3.60000
			Farm School	0.29414	36	-	10.58904
			Farmer Friend	0.04	736	-	29.44000
Total							105.77904

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					Extn	Research	
<b>H O R T I C U L T U R E</b>	Increase productivity of Tomato	Wilt control through soil treatment	Training (Inter State)	1.25	1	-	1.25000
			Training (Within Dist)	0.6	6	-	3.60000
			Demonstration	0.04	600	-	24.00000
			F-F Demonstration	0.015	100	-	1.50000
			Exposure Visit (Within State)	0.225	3	-	0.67500
			Exposure Visit (Within Dist)	0.075	6	-	0.45000
	Increasing productivity of Chilly	Improve package of practices	Training (Within State)	0.9	3	-	2.70000
			Training (Within Dist)	0.6	6	-	3.60000
			Exposure Visit (Inter State)	1.2	1	-	1.20000
			Exposure Visit (Within State)	0.225	3	-	0.67500
			Exposure Visit (Within Dist)	0.075	6	-	0.45000
	Promotion of Commodity based FOs	Organizing farmers in to groups	Formation of CIG	0.05	36	-	1.80000
			Seed Money/RF	0.10	12	-	1.20000
			Reward & Incentive	0.20	3	-	0.60000
			Farmers Awards (Block Level)	0.10	12	-	1.20000

	Replication of Success stories of Proven Technologies	Mass Awareness Campaign	Printing of leaflet	0.20	5	-	1.00000
			IT Network	0.20	3	-	0.60000
			Kisan Mela	4.00	1	-	4.00000
Total							50.50000

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YEAR (2013-14)**

Deptt.	Strategy as per SREP	Thrust Areas	Activities	Unit Cost	No. of Unit Proposed		Amount in lakh
					Extn	Research	
<b>A N I M A L H U S B A N D R Y</b>	Increasing productivity of Sheep & Goat	Improve feeding and management practices	Training (Inter State)	1.25	1		1.25000
			Training (Within Dist)	0.60	6		3.60000
			Exposure Visit (Inter State)	1.20	1		1.20000
			Exposure Visit (Within State)	0.225	3		0.67500
			Exposure Visit (Within Dist)	0.075	3		0.22500
	Increasing productivity of Pig	Introduction of improved Breed (T&D)	Training (Within State)	0.9	2		1.80000
			Training (Within Dist)	0.6	3		1.80000
			Exposure Visit (Within state)	0.225	3		0.67500
			Exposure Visit (Within District)	0.075	3		0.22500
	Promotion of Commodity based FOs	Organizing farmers in to groups	Formation of CIG	0.05	24		1.20000
			Seed Money/RF	0.10	0		0.00000
			Reward & Incentive	0.20	2		0.40000

			Farmers Awards (Block Level)	0.10	6		0.60000
	Replication of Success stories of Proven Technologies	Mass Awareness Campaign	Printing of leaflet	0.20	3		0.60000
			IT Network	0.20	2		0.40000
Total							14.65000

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YEAR (2013-14)**

Deptt.	Strategy as Per SREP	Thrust Areas	Activities	Unit Cost	No. of Unit Proposed		Amount in lakh
					Extn	Research	
<b>F I S H E R I E S</b>	Increasing Productivity of Fish	Composite Fish Farming	Training (Within State)	0.9	2		1.80000
			Training (Within Dist)	0.6	3		1.80000
			Exposure Visit (Within State)	0.225	3		0.67500
			Exposure Visit (Within Dist)	0.075	3		0.22500
	Increasing Productivity of Fish	Feeding Management	Training (Within Dist)	0.60	3		1.80000
			Exposure Visit (Within State)	0.225	3		0.67500
			Exposure Visit (Within Dist)	0.075	3		0.22500
	Promotion of Commodity based FOs	Organizing farmers in to groups	Formation of CIG	0.05	24		1.20000
			Seed Money/RF	0.1	0		0.00000
			Farmers Awards (Block Level)	0.1	6		0.60000
	Replication of Success stories of Proven Technologies	Mass Awareness Campaign	Printing of leaflet	0.20	2		0.40000

		IT Network	0.20	2		0.40000
Total						9.80000



**H.R.D. PLAN**  
**NAME OF THE DISTRICT:- CHATRA**  
**YEAR 2013-14**

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	Increase Productivity of Rice	Paddy grown	INM and IPM use on soil test basis	2	-	6	Out side State/KVK/ATMA
	Increasing productivity of pulses in rain fed area	pulses grown	INM and IPM use on soil abandonment	-	3	6	BAU/KVK/ATMA
Horticulture	Increase productivity of Tomato	Tomato Grown	INM & IPM use of Soil Test basis	1	-	6	Out side State/KVK/ATMA
	Increasing productivity of Chilli	Chilli Grown	Disease and pest control	-	3	6	HARP/KVK/ ATMA
Animal husbandry	Increasing productivity of Sheep and Goat	Goat Rearing farmer	Feeding management practices	1	-	6	Out side State/KVK/ATMA
	Increasing productivity of PIG	PIG Grower	Pigery management practices	-	2	3	BAU, Ranchi/KVK/ATMA
Fishery	Increasing Productivity of Fish	Fish Growth	Fish farming technology	-	2	3	BAU /KVK/ ATMA
	Increasing Productivity of Fish	Hatchery Growth	Modern Hatchery Management	-	-	3	KVK/ ATMA
				<b>4</b>	<b>10</b>	<b>39</b>	

TABLE - 7

## SECTOR WISE BREAK-UP OF PROPOSALS UNDER STATE EXTENSION WORK PLAN (SEWP) FOR 2013-14

Name of District: CHATRA

No. of Blocks : 12

No. of Villages :

Rs. in Lakhs

S No.	Sector	Demon.	Training	Expsoure Visit	Field Day	Mobilization of FO	Rewards	Farmer Award	Kisan Mela	Farm Information Disse.	Dev. Of Tech. Package	F-S Interaction	Total
1	Agriculture	38.100	12.400	3.450	3.600	3.000	1.000	1.200	0.000	2.000	0.600	0.400	65.750
2	Horticulture	25.500	11.150	3.450	0.000	3.000	0.600	1.200	4.000	1.000	0.600	0.000	50.500
3	Animal Husb.	0.000	8.450	3.000	0.000	1.200	0.400	0.600	0.000	0.600	0.400	0.000	14.650
4	Fishery	0.000	5.400	1.800	0.000	1.200	0.000	0.600	0.000	0.400	0.400	0.000	9.800
5	Soil Cons.	-	-	-	-	-	-	-	-	-	-	-	0.000
6	Sericulture	-	-	-	-	-	-	-	-	-	-	-	0.000
7	Lac Culture	-	-	-	-	-	-	-	-	-	-	-	0.000
8	Industry	-	-	-	-	-	-	-	-	-	-	-	0.000
9	Dairy	-	-	-	-	-	-	-	-	-	-	-	0.000
10	Others	-	-	-	-	-	-	-	-	-	-	-	0.000
11	Total	63.600	37.400	11.700	3.600	8.400	2.000	3.600	4.000	4.000	2.000	0.400	140.700

Demon. Includes Demon (Agril.), Demon (Allied) and FF Demon  
 Training and Exposure Include -3 types of Traiing and Exposure  
 Mobilidation of FO- inlcudes Capacity Building and Seed Money

**STATE EXTENSION WORK PLAN (2013-14), JHARKHAND**

Table No. 6 – C

**AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY (ATMA)**

Name of the State : Jharkhand

Name of ATMA districts: CHATRA

Total no of Blocks : 12

**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	Contri- bution from the Scheme	Benefi- ciary contribu- tion	Contribution from any other scheme	SEWP 13–14	
		Men	Women	Total							Alloc- ation	Expenditure up to
<b>I. Farmer Oriented Activities</b>												
<b>B.1</b>	Developing SREP											
<b>B.2</b>	Training of Farmers											
➤	Inter-State				4	1.2500	5.0000					
➤	Within State				10	0.9000	9.0000					
➤	Within District				39	0.6000	23.4000					
<b>B.3</b>	Organizing Demonstrations											
➤	Agriculture				900	0.0400	36.0000					
➤	Allied Sector				600	0.0400	24.0000					
➤	Farmers to Farmers Demonstration				240	0.0150	3.6000					
<b>B.4</b>	Exposure visits of farmers with maximum duration of five days + travel time											
➤	Inter-State				3	1.2000	3.6000					
➤	Within State				24	0.2250	5.4000					
➤	Within District				36	0.0750	2.7000					
<b>B.5</b>	Mobilization of Farmers’ Groups – FIG/ WIG/FOs/COs/ FCs											
➤	Their Capacity building, skill development				50	0.0500	2.5000					

➤	Seed money/ revolving funds				24	0.1000	2.4000					
<b>B.6</b>	Reward and Incentives				5	0.2000	1.0000					
<b>B.7</b>	Farmer Award Block Level				36	0.1000	3.6000					
	<b>Total</b>						<b>122.2000</b>					
<b>II</b>	<b><i>Farm Information Dissemination</i></b>											
<b>B.8</b>	District level exhibition/ kisan melas/ fruit/vegetable shows				1	4.0000	4.0000					
<b>B.9</b>	Farm Information Dissemination through printed leaflets, etc. and advertisement				20	0.2000	4.0000					
<b>B.10</b>	Development of technology package on electronic form to be shared through IT network				10	0.2000	2.0000					
<b>B.11</b>	<b>Total</b>						<b>10.0000</b>					
<b>III.</b>	<b>Agricultural Technology Refinement, Validation and Adoption</b>											
<b>B.11</b>	1.) Farmer- Scientist Interaction at District level (25 farmers for two days)				2	0.2000	0.4000					
	2.) Designate Expert support from SAU/KVK at District Level				1	0.2400	0.2400					
<b>B.12</b>	Organization Field Days and Kisan Goshties to strengthen R-E-F linkages (1 per block in each season)				24	0.1500	3.6000					
<b>B.13</b>	Assessment, Refinement, Valid-ation and Adoption of Frontline Technologies				1	4.0000	4.0000					

[illegible]

<b>B.15</b>	Establishment of Block level Farm Information and Advisory Centers											
	Providing IT application for effective connectivity											
<b>B.16</b>	Farm School				36	0.29414	10.58904					
<b>B.17</b>	Farmers Friend				736	0.040	29.44000					
	<b>Sub Total</b>						<b>107.22904</b>					
	<b>Grand Total</b>						<b>247.66904</b>					

Project Director,  
ATMA Chatra