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		
A			Training (Inter State)	1.25	2	-	2.50000	
G			Training (Within Dist)	0.6	6	-	3.60000	
R	To Increasing Cropping Intensity of	Change sort duration	Demonstration	0.04	600	-	24.00000	
I	Up Land Area	and high yielding variety	F-F Demonstration	0.015	90	-	1.35000	
C			Exposure Visit (Within State)	0.225	3	-	0.67500	
U			Exposure Visit (Within Dist)	0.075	6	-	0.45000	
L		Use of INM and IPM	Training (Within State)	0.9	3	-	2.70000	
T			Training (Within Dist)	0.6	6	-	3.60000	
\mathbf{U}			Use of INM and IPM Practices	Demonstration	0.04	300	-	12.00000
R	Increasing productivity of pulses in rain fed area			F-F Demonstration	0.015	50	-	0.75000
\mathbf{E}	Tail 183 at 5a	i ideaeee	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	
			Formation of CIG	0.05	36	-	1.80000	
	I Promotion of Commonity based FUS 1	Organizing farmers in to	Seed Money/RF	0.10	12	-	1.20000	
		groups	Reward & Incentive	0.20	5	-	1.00000	
			Farmers Awards (Block Level)	0.10	12	-	1.20000	
	Replication of Success stories of Mass Awareness	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

TABLE - 1NAME 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		o. of Unit roposed	Amount in lakh
					Extn	Research	
H			Training (Inter State)	1.25	1	-	1.25000
O			Training (Within Dist)	0.6	6	-	3.60000
R		Wilt control through soil	Demonstration	0.04	600	-	24.00000
\mathbf{T}	Increase productivity of Tomato	treatment	F-F Demonstration	0.015	100	-	1.50000
I			Exposure Visit (Within State)	0.225	3	-	0.67500
C			Exposure Visit (Within Dist)	0.075	6	-	0.45000
\mathbf{U}			Training (Within State)	0.9	3	-	2.70000
			Training (Within Dist)	0.6	6	-	3.60000
T	Increasing productivity of Chilly	Improve package of practices	Exposure Visit (Inter State)	1.2	1	-	1.20000
$egin{array}{c c} \mathbf{U} \\ \mathbf{R} \end{array}$		Province	Exposure Visit (Within State)	0.225	3	-	0.67500
E		Organizing farmers in to	Exposure Visit (Within Dist)	0.075	6	-	0.45000
			Formation of CIG	0.05	36	-	1.80000
	Dromotion of Commodity hoosed TOs		Seed Money/RF	0.10	12	-	1.20000
	FIGUROUS COMMISSION COST TO THE TRANSPORT OF THE TRANSPOR	groups	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

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 Uni	it Proposed	Amount in lakh
		2 000		0220	Extn	Research	
A			Training (Inter State)	1.25	1		1.25000
N I			Training (Within Dist)	0.60	6		3.60000
M	Increasing productivity of Sheep & Goat	Improve feeding and management practices	Exposure Visit (Inter State)	1.20	1		1.20000
A L			Exposure Visit (Within State)	0.225	3		0.67500
H			Exposure Visit (Within Dist)	0.075	3		0.22500
U S			Training (Within State)	0.9	2		1.80000
В	Increasing productivity of Pig	Introduction of improved	Training (Within Dist)	0.6	3		1.80000
A N	increasing productivity of Fig	Breed (T&D)	Exposure Visit (Within state)	0.225	3		0.67500
D			Exposure Visit (Within District)	0.075	3		0.22500
R Y	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

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.					No. of Un	it Proposed	Amount in lakh
	Strategy as Per SREP	Thrust Areas	Activities	Unit Cost	Extn	Research	
F			Training (Within State)	0.9	2		1.80000
I S	Increasing Productivity of Fish	Composite Fish Farming	Training (Within Dist)	0.6	3		1.80000
H	increasing Productivity of Fish	Composite Fish Farming	Exposure Visit (Within State)	0.225	3		0.67500
E R			Exposure Visit (Within Dist)	0.075	3		0.22500
I	Increasing Productivity of Fish		Training (Within Dist)	0.60	3		1.80000
E S		Feeding Management	Exposure Visit (Within State)	0.225	3		0.67500
			Exposure Visit (Within Dist)	0.075	3		0.22500
			Formation of CIG	0.05	24		1.20000
	Promotion of Commodity based FOs	Organizing farmers in to groups	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

N	C44 f IIDD	Т	T]	No. of Train	ings		
Name of Dept.	Strategy for HRD as per SREP	Type of participants	Topics for training based on training needs	Inter State	Within State	Within District	Name of institute	
Agriculture	Increase Productivity of Rice	Paddy grown	INM and IPM use on soil test basis	2	-	6	Out side State/KVK/ ATMA	
Agric	Increasing productivity of pulses in rain fed area	pulses grown	INM and IPM use on soil abandonment	-	3	6	BAU/KVK/ATMA	
ılture	Increase productivity of Tomato	Tomato Grown	INM & IPM use of Soil Test basis	1	-	6	Out side State/ KVK/ATMA	
Horticulture	Increasing productivity of Chilli	Chilli Grown	Disease and pest control	-	3	6	HARP/KVK/ ATMA	
oandry	Increasing productivity of Sheep and Goat	Goat Rearing farmer	Feeding management practices	1	-	6	Out side State/KVK/ ATMA	
Animal husbandry	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	
Fisk	Increasing Productivity of Fish	Hatchery Growth	Modern Hatchery Management	-	-	3	KVK/ ATMA	
				4	10	39		

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

				Expsoure	Field	Mobilization		Farmer	Kisan	Farm Information	Dev. Of Tech.	F-S	
S No.	Sector	Demon.	Training	Visit	Day	of FO	Rewards	Award	Mela	Disse.	Package	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	-	-	-	-	-	-	-	1	-	-	-	0.000
7	Lac Culture	-	-	-	-	-	-	-	-	-	-	-	0.000
8	Industry	-	-	-	-	-	-	-	-	-	-	-	0.000
9	Dairy	-		-		-	-	-	1	-	-	-	0.000
10	Others	-	-	-		-	-	-	1	-	-	-	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 Training 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

District Level Activities*

В.

Name of ATMA districts: CHATRA

Total no of Blocks: 12

(Rs. in lakh)

			Number of beneficiaries to be		Number of Units/		Total Fund	Contri-	Benefi-		SEWP 13–14	
S. No.	Activity		covered	1	activity	activity	required	bution from the Scheme	ciary contribu- tion	Contribution from any other scheme	Alloc- ation	Expenditure up to
		Men	Women	Total				Scheme	tion			
I.	Farmer Oriented Activities											
B.1	Developing SREP											
B.2	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.3	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.4	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.5	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.6	Reward and Incentives		5	0.2000	1.0000					
B.7	Farmer Award Block Level		36	0.1000	3.6000					
	Total				122.2000					
II	Farm Information Disse	mination					'	<u> </u>	Į.	
	District level exhibition/		1	4.0000	4.0000					
	kisan melas/ fruit/vegetable									
B.8	shows									
	Farm Information		20	0.2000	4.0000					
	Dissemination through									
B.9	printed leaflets, etc. and advertisement									
D.9	Development of		10	0.2000	2.0000					
	technology package on			0.2000	2.0000					
	electronic form to be									
B.10	shared through IT network									
B.11	Total				10.0000					
III.	Agricultural Technology									
	Refinement, Validation									
D 11	and Adoption			0.2000	0.4000	 				
B.11	1.) Farmer- Scientist Interaction at District level		2	0.2000	0.4000					
	(25 farmers for two days)									
	2.) Designate Expert		1	0.2400	0.2400					
	support from SAU/KVK at									
	District Level									
B.12	Organization Field Days		24	0.1500	3.6000					
	and Kisan Goshties to									
	strengthen R-E-F linkages									
	(1 per block in each season)									
B.13	Assessment, Refinement,		1	4.0000	4.0000					
D.13				1.0000	1.0000	1	I			
	Valid-ation and Adoption									

	& Researchable issues									
	through KVKs and other local Research Centres									
	Total				8.2400					
IV.	Administrative/ Capital expenses									
B.14	Establishment of ATMA like Institutions									
	Recurring									
	(i) Specialist and functionary support				14.560					
	(ii) TA/DA / Operational Expenses				6.50000					
	(iii) Hiring of vehicle / POL				1.50000					
	(iv) Operational Expenses exclusively for block level (Including Hiring of Vehicles and POL)				3.60000					
	(v) Support at Block level- Block Technology Manager (BTM)		12*12	0.15	21.60000					
	(vi) Operational Expenses for (BTM)		12*12	0.05	7.20000					
	(vii) Specialist support at Block level (SMS)		12*12	0.05	7.20000					
	(viiI) Operational Expenses for SMS at Block level (including mobility in the field, mobile connectivity and other expenses)		12*12	0.035	5.04000					
	Non-Recurring									
	Equipment*									
	Civil works and refurnishing of ATMA office*									

B.15	Establishment of Block								
	level Farm Information and								
	Advisiory Centers								
	Providing IT application								
	for effective connectivity								
B.16	Farm School	1		36	0.29414	10.58904			
B.17	Farmers Friend		7	736	0.040	29.44000			
	Sub Total					107.22904			
	Grand Total					247.66904			

Project Director, ATMA Chatra