

TABLE -1								
NAME OF THE DISTRICT : SERAIKELLA								
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	EXTN	RES	
S O I L C O N S E R V A T I O N	4.1	4.3	4.2					
	Increase in utilization of waste land	Create Awareness about the importance of Soil and Water Conservation		Training (Within State) Training (Within District)		01 01		0.90 0.60
	Popularization of Soil Binding Herbs	Create awareness about soil Binding Herbs		Training (Within District) Awards (Block) IT Network		01 01 01		0.60 0.10 0.20

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				EXTENSION	RES	EXTN	RES	
	4.1	4.3	4.2					
H O R T I C U L T U R E	Expansion of area under off-season vegetable cultivation	Create awareness about off season vegetable cultivation	Appropriate technologies are available.	Training (Within State) Demonstration F-F Demonstration Inter State Exposure Within state Exposure Within District Exposure	FLD	01 25 01 01 01	25	0.90 1.00+1.00 0.15 1.20 0.225 0.075
	Introduction of commercial floriculture open and protected with drip & sprinkler irrigation system	Create awareness regarding flower cultivation	-do-	Training (Inter State) Training (Within District) Demonstration F-F Demonstration Within State Exposure Field Days	FLD	01 01 25 01 01 02	25	1.25 0.60 1.00+1.00 0.15 0.225 0.30
	Intensive Vegetable Cultivation in Irrigated Area	Identification of area where vegetable be cultivated intensively	-do-	F-F Demonstration Within District Exposure Field Days Kisan Mela		01 01 01 01		0.15 0.075 0.15 2.00
	Post harvest technology, value addition and agro processing for fruits, vegetables and spices	Organizing training and demonstration for the farmers groups about post harvest handling, value addition and agro processing (Preservation techniques to meet specific consumer's preference)	-do-	Training (within District) Within District Exposure		01 01		0.60 0.075
	Promotion of Commodity based Farmers Group	Organize Strengthening Farmers Group		Formation of FIG Seed money/ R.F Rewards Awards (Dist) Awards (Block)		05 04 01 01 04		0.25 0.40 0.20 0.25 0.40
	Replication of Success Stories on the use of latest proven technology	Mass Awareness Campaign		F-S Interaction Printing of Leaflet IT Network		01 01 01		0.20 0.20 0.20

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				EXTENSION	RES	EXTN	RES	
	4.1	4.3	4.2					
A N I M A L H U S B A N D R Y	Processing and preservation of milk products	Organizing training for processing & preservation of milk and milk products		Training (Within State)		01		0.90
				Within State Exposure		01		0.225
				Field Days		01		0.15
	Encouraging backyard poultry	To Popularize red Divyayan local breeds of Poultry		Training (Within District)		01		0.60
				Demonstration		50		2.00
				F-F Demonstration		01		0.15
			Within District Exposure		01		0.075	
	Vaccination, Deworming & treatment against ectoparasites for Poultry, Pig and Goat	To create awareness among farmers towards the importance of Vaccination deworming & treatment against ectoparasites & PPR vaccination for Goat		Training (Within District)		01		0.60
				Demonstration		50		2.00
				F-F Demonstration		01		0.15
				Within District Exposure		01		0.075
	Promotion of Groups	Mass Awareness Campaign		Formation of FIG		02		0.10
				Rewards		01		0.20
				Awards (Dist)		01		0.25
				Awards (Block)		03		0.30
	Popularization of Latest Technology Through Success Stories.	-do-		Printing of Leaflet		01		0.20
				I.T Network		01		0.20

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				EXTENSION	RES	EXTN	RES	
F I S H E R Y	Decentralised production of fingure lings	Organising training & exposure visit of CIFA and local units for fingure lings production		Training (Inter States)		01		1.25
				Training (Within District)		01		0.60
				Inter State Exposure		01		1.20
				Field Days.		02		0.30
				F-F Demonstration		01		0.15
				Within District Exposure		01		0.075
				Demonstration		50		2.00
	Introduction of Composite Pciculture in water bodies.	Create Awareness on Composite Fish farming	Appropriate Technology are available	Training (Within State)		01		0.90
				Training (Within District)		01		0.60
				Demonstration		50		2.00
				F-F Demonstration		01		0.15
				Within State Exposure		01		0.225
Within District Exposure		01		0.075				
Promotion of Fishery Groups	Organizing fish farmers in to groups		Formation of FIG		04		0.20	
			Rewards		01		0.20	
			Awards (Dist)		01		0.25	
			Awards (Block)		03		0.30	
Popularization of Latest Technology of Success Stories.			Printing of Leaflet		01		0.20	
			I. T. Network		01		0.20	

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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	EXTN	RES	
L A C C U L T U R E	4.1	4.3	4.2					
	Promotion of Lac Cultivation	Create Awareness about the Lac Cultivation		Training (Inter State)		01		1.25
				Training (Within State)		01		0.90
				Within State Exposure		01		0.225
				Field Days		01		0.15
	Promotion of Lac Based FO	Lac Culture Farmers united into groups		Formation of FIG		04		0.20
				Seed Money		02		0.20
			Rewards		01		0.20	
			Awards (District)		01		0.25	
			Awards (Block)		01		0.10	
	Popularization of Latest Technology of Success Stories.			Printing of Leaflet		01		0.20
				I. T. Network		01		0.20

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NAME OF THE DISTRICT: SERAIKELLA – HRD PLAN

DEPT	STRATEGY FOR HRD AS PER SREP	TYPE OF PARTICIPANTS	TOPICS FOR TRAINING	NO. OF TRAINING			NAME OF THE INSTITUTE
				Inter State	Within State	Within District	
AGRI.	Substitution of upland Rice Crops with Pulses	BTT	Training on Scientific methods of cultivation of Rice & Pulses	--	01	--	KVK/ ZRS
	Improvement of rain fed farming by adoption of dry land technology	BTT Farmers	Training on Cultivation of dry land farming	01	--	--	ZRS ATMA Level
	Farm mechanization for timely and effective agricultural operations	Farmers	Training on Operation & Repairing of Farm implements	--	--	01	ZRS/ KVK/ ATMA Level
	Overcoming technological gap paddy & maize cultivation	Farmers	Training on improved package of Practices of paddy, maize cultivation	--	--	01	Village Level
HORT	Expansion of area under off-season vegetable cultivation	BTT/ Farmers	Methods of off season vegetable cultivation	--	01	--	ZRS/ BTT
	Introduction of commercial floriculture open and protected with drip & sprinkler irrigation system	BTT/ Farmers	Methods & Prospect of Flower Cultivation	01	--	01	KVK ATMA Level
	Intensive Vegetable Cultivation in Irrigated Area	Farmers		--	--	--	ATMA Level
	Post harvest technology, value addition and agro processing for fruits, vegetables and spices	FIG	Training on Methods of grading & packaging of horticultural produce	--	--	01	Village Level
Animal Husb	Processing and preservation of milk products	Farmers	Training on Technology of Processing & preservation of milk products	--	01	--	KVK/ ATMA Level
	Encouraging backyard poultry	W. I. G	Training on methods of bird rearing in a scientific manner	--	--	01	KVK
	Vaccination, Dewarming & treatment against ectoparasites for Poultry, Pig and Goat	Rural Unemployment Youth	Training on methods of application of vaccination, dew arming & treatment against ectoparasite for poultry & cattle	--	--	01	ZRS
Fishery	Decentralised production of fingure lings	Farmers/ BTT	Improved methods for production of fingure lings	01	--	01	Fisheries Department ATMA Level
	Introduction of Composite Pciculture in water bodies.	Fish Growing Farmers	Methods & Benefits of Composite Psciculture	--	01	01	ATMA Level
Lac-culture	Promotion of Lac Cultivation	Farmers	Training on Scientific Methods	01	01	--	ATMA Level
Soil Cons.	Increase in utilization of waste land	Farmers	Training on utilization of waste land	--	01	01	Department of Soil Cons.
	Popularization of Soil Binding Herbs	Farmers	Training on effectiveness of soil bindings herbs	--	--	01	Department of Soil Cons.
Inter State (Training) : - 4				Within State (Training) : -- 6			Within District (Training) : -- 10

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Table No. 6

AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY (ATMA)2

Name of the State: Jharkhand

Name of the District – SERAIKELLA

No. of Block – 8

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	DEWP 07-08	
		Men	Women	Total							Allocation	Expenditure up to 31-03-08
I. Farmer Oriented Activities												
B.1	Developing SREP	--	--	--	--	--	--	--	--	--		
B.2	Training of Farmers											
✍	Interstate			100	04	1.25	5.00					
✍	Within State			150	06	0.90	5.40					
✍	Within District			300	10	0.60	6.00					
B.3	Organizing Demonstrations											
	Demonstration (Agri.)			75	75	0.04	3.00					
	Demonstration (Allied Sector)			2000	200	0.04	8.00					
	Farmers to Farmers Tech. Demo			500	10	0.15	1.50					
B.4	Exposure visits of farmers with maximum duration of five days + travel time											
✍	Inter-State			50	02	1.20	2.40					
✍	Within the State			150	06	0.225	1.35					
✍	Within District			300	10	0.075	0.75					
B.5	Mobilization of Farmers' Groups – FIG/ WIG/FOs/COs/ FCs											
✍	Their Capacity building, skill development			20 gp	20	0.05	1.00					
✍	Seed money/ revolving funds			10 gp	10	0.10	1.00					
B.6	Rewards/ incentives to best organized groups			5 gp	05	0.20	1.00					
B. 7	Farmer Awards – Dist. Level			5	5	0.25	1.25					
	Farmers Awards – Block Level			16	16	0.10	1.60					
	T O T A L						39.25					

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	DEWP 07-08	
		Men	Women	Total							Allocation	Expenditure up to 31-03-08
II. Farm Information Dissemination												
B.8	District level exhibition/ kisan melas/ fruit/vegetable shows			300	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			--	06	0.20	1.20					
	T O T A L						4.20					
III. Agricultural Technology Refinement, Validation and Adoption												
B.11	Farmer- Scientist Interaction at District level (25 farmers for two days)			50	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)			500	10	0.15	1.50					
B.13	Assessment, Refinement, Validation and Adoption of Frontline Technologies & Researchable issues through KVKs and other local Research Centres				1	3.00	3.00					
	T O T A L						4.90					

Table NO. 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	DEWP 07-08	
		Men	Women	Total							Allocation	Expenditure up to 31-03-08
IV .Administrative/Capital Expenses												
B.14	Establishment of ATMA like Institutions											
	Recurring											
☒	TA/DA/ Operational Expenses					4.00						
☒	Hiring of vehicle / POL					1.50						
☒	Operational expenses exclusively for block level**					4.00						
	Non-Recurring											
☒	Equipment*					--						
☒	Civil works and refurbishing of ATMA office*					--						
B.15	Establishment of Block level Farm Information and Advisory Centres											
☒	Providing IT application for effective connectivity				--	--	--					
	TOTAL						9.50					
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.				--	--	--					
E.	Other Innovative Activities											
E2	Innovative Activities – District component				--	--	--					
	Farm School				4	0.51	2.04					
	PGDAEM				5	0.15	0.75					
	Total						2.79					

SECTOR WISE BREAK-UP OF PROPOSALS UNDER STATE EXTENSION WORK PLAN (SEWP) FOR 2008-09

Name of the State: Jharkhand

Name of the District: **SERAIKELLA**

Number of Blocks – 8

S No.	Sector/ Sub-sector	Activities											Sector wise grand total			
		Demonstration	Training	Expo. Visits	F.F. Tech. Demo	Field days*	Kisan Mela	Mobilization of FOs	Reward & Incentives	Farmers Awards	Assess & Refinement of Tech	Others				
												Farmer Scientist interaction	Farm Inf. Dissemination	Dev. of E-Package	SREP	
1.	Agriculture															
	Productivity Improvement															
	Cereals															
	Oilseeds															
	Pulses															
	Others															
	INM															
	IPM															
	Others															
	Total	1.00	3.35	0.45	0.45	0.45		0.65	0.20	0.65	1.00	0.20	0.20	0.20		8.80
2	Animal husb.															
	Dairy															
	Poultry															
	Total	4.00	2.10	0.375	0.30	0.15		0.10	0.20	0.55			0.20	0.20		8.175
3	Horticulture	2.00	3.35	1.875	0.45	0.45	2.00	0.65	0.20	0.65	2.00	0.20	0.20	0.20		14.225
4	Sericulture															
5	Fisheries	4.00	3.35	1.575	0.30	0.30		0.20	0.20	0.55			0.20	0.20		10.875
6	Soil Cons.		2.10							0.10				0.20		2.40
7	NRM															
8	Lac		2.15	0.225		0.15		0.40	0.20	0.35			0.20	0.20		3.875
9.	Industry															
	Total	11.00	16.40	4.50	1.50	1.50	2.00	2.00	1.00	2.85	3.00	0.40	1.00	1.20	0.00	48.35