

TABLE -1								
NAME OF THE DISTRICT : GARHWA								
DISTRICT WISE STRATEGIES AS PER SREP FOR DEVELOPMENT OF AGRICUTLURE 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					
A G R I C U L T U R E	Substitution of upland Rice with Pulses	Create Awareness on Diversification of Crops	Appropriate Technology are Available.	Demon Training (Vill) Training (Dist) Field days	On Farm Trial	40 08 01 02	02	0.40+ 0.50 0.24 0.15 0.30
	Increasing Crop Intensity having assured Irrigation facility.	Create Awareness for Increase in Cropping Intensity	Technology Available.	Training (Dist) Training (Vill) Exposure Visit		01 08 03		0.15 0.24 0.375
	Overcoming Technical Gaps in Oilseeds	Create Awareness on improved package of practices.		Training (Vill) Demon. Field Days		08 40 02		0.24 0.40 0.30
	Popularization of Biofertilizer and Micro Nutrients	Create Awareness on Biofertilizer and Micronutrients and its production.		Demon Training (Dist) Training (Vill) Exposure Visit	On Farm Trial	40 01 08 01	01	0.40 + 0.25 0.15 0.24 0.50
	Promotion of Commodity based FOs	Organize farmers Groups of Paddy and Pulses		Formation of FIG Seed Money/ R.F Rewards and Incentives		16 08 01		0.50 0.80 0.20
	Replication of Success Stories on Use of Latest Proven Technologies	Mass Awareness Campaign		Kisan Mela FS Interaction Printing Literature IT Network		01 01 07 02		1.25 0.10 0.70 0.40

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				EXTENSION	RES	EXTENSION	RESE	
	4.1	4.3	4.2					
H O R T I C U L T U R E	Promotion of Dry land Horticulture	Create Awareness on Dry land Horticulture	Appropriate Technologies are Available.	Training (Dist) Training (Vill) Exposure Visit		01 08 03		0.15 0.24 0.375
	Introduction of Commercial Floriculture	Create Awareness about the benefit of Commercial Floriculture	Appropriate Technologies are available.	Demonstration Training (Distr) Training (Vill) Exposure Visit	On Farm Trial	40 01 08 01	01	0.40+0.25 0.15 0.24 0.50
	Decentralization of Production of Vegetables seeds & Planting Material for Fruit Crops.	Mass Awareness Campaign	Breeders Seed and Plant Propagation technique are available.	Demon Field Days Exposure Visit	On Farm Trial	40 02 03	01	0.40+0.25 0.30 0.375
	Post Harvest Technology for fruits & Vegetatble	Awareness for PHT		Demon Training (Dist) Kisan Ghosti Exposure Visit		40 01 02 03		0.40 0.15 0.30 0.375
	Promotion of Commodity based Farmers Group	Organize and Strengthening of Farmers Group		Formation of FIG Seed Money/ RFund Rewards & Incentives		17 08 02		0.85 0.80 0.40
	Replication of Success Stories on use of Latest Proven Techniques	Mass Awareness Campaign		F-S Interaction Kisan Mela Printing of Leaflet IT Network.		01 01 06 02		0.10 1.25 0.60 0.40

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				EXTENSION	RES	EXTENSION	RESEARCH	
	4.1	4.3	4.2					
ANIMAL HUSBANDRY	Breed Up-gradation of Dairy Animals	Awareness about artificial insemination		Demon		40		0.40
				Training (D)		01		0.15
				Kisan Ghosthi		02		0.30
				Exposure Visit		03		0.375
	Encouraging Backyard Poultry	Awareness on back yard poultry		Training (Vill)		08		0.24
				Kisan Ghosthi		02		0.30
	Fodder Cultivation of improved nutrition of dairy animals	Create Awareness about fodder cultivation		Demonstration		40		0.40
				Training (D)		01		0.15
				Field Days		02		0.30
	Promotion of Poultry Groups	Mass Awareness Campaign		Formation of FIG		10		0.50
				Seed Money/ R.F		5		0.50
				Rewards & Incentives.		01		0.20
Popularization of Latest Technology Through Success Stories.	-do-		F-S Interaction		01		0.10	
			IT Network		01		0.20	
			Printing of Leaflet.		06		0.60	

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				EXTENSION	RES	EXTENSION	RES	
	4.1	4.3	4.2					
F I S H E R Y	Pond preparation and adoption of Technology for higher fish production	Awareness of Psciculture		Demon		20		0.20
				Training (dist)		01		0.15
				Exposure Visit		04		0.50
				Kisan Ghosthi		02		0.30
	Introduction of Production of Fingerlings	Awareness among farmers for fish seed production		Demon		20		0.20
				Training (Vill)		08		0.24
				Exposure Visit		02		0.25
	Promotion of Fishery Groups	Organizing fish farmers in to groups		Formation of FOS		10		0.50
				Seed Money/ R.F		05		0.50
				Rewards & Incentives		01		0.20
Popularization of Latest Technology of Success Stories.			Printing of		06		0.60	
			Leaflets		01		0.20	

NAME OF THE DISTRICT: GARHWA – HRD PLAN

DEPT	STRATEGY FOR HRD AS PER SREP	TYPE OF PARTICIPANTS	TOPICS FOR TRAINING	NO. OF TRAINING	NAME OF THE INSTITUTE
AGRI.	Substitution of Upland Rice with Pulses	Farmers	Training on Improved package of practices of pulses	01 (Dist) 08 (Vill)	KVK/ ZRS/ ATMA
	Increasing crop intensity in the areas having assured irrigation facilities	BTT/ Farmers	Training on Intensive Cultivation	01 (dist) 08 (Vil)	ATMA Leve KVK
	Overcoming knowledge gaps in Oilseeds	BTT/Farmers	Training on Full P.O.P of oilseeds crops	08(Vill)	ATMA Level
	Popularization of the Use of Biofertilizer & Micronutrient	BTT/Farmers	Training on the methods of application of the Biofertilizer & Micronutrients	01 (dist) 08 (Vill)	BAU/ZRS/ KVK
HORT	Promotion of Dry land Horticulture	Farmers	Production Technology on dry land horticulture	01 (Dist) 08 (Vill)	KVK/ZRS/Block
	Introduction of Commercial Floriculture	BTT/Farmers	Training on Commercial Floriculture viz. Mergold.	01 (dist) 08 (Vill)	KVK/BTT
	Post Harvest technology for fruits & Vegetables.	BTT/ Farmers	Training on Value addition of fruits & Vegetables	01 (Dist)	KVK/ BTT
Animal Husb	Breed Upgradation of Dairy Animals	Rural Unemployed Youth	Training A. I to the rural unemployed youth	01 (dist)	KVK level
	Encouraging Backyard Poultry	W.I.G	Training of WIG on improved backyard poultry (Red Divyvyan)	08 (Vill)	KVK/ BTT Level
	Fodder Cultivation of Improved Nutrition of dairy animals	Farmers	Training on Production technology of fodder crops.	01 (Dist)	KVK/ ZRS
Fisher y	Pond Preparation & Adoption of Technology for high fish production	Fish Farmers	Training on Composite fish culture	01 (Dist)	ATMA Level
	Introduction of finger lings production	Fish seed farmers	Training on Fish seed production	08 (Vill)	ATMA Level
Sericul ture	Rearing of Mulberry & Tasar Sericulture	Farmers Interest Group	Training on Rearing Sericulture	08 (Vill)	Dept. of Sericulture
Social Forest ry	Alternate land use with Agro-Forestry	FIG	Training on Agro Forestry	01 (Dist)	Dept. of Forestry.

Table No. 6 – C

9.3. Agriculture Management Technology Management Agencies (ATMAs)

Name of the State : Jharkhand

Name of ATMA District : Garhwa

Total no of Blocks : 14

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
I. Farmer Oriented Activities												
B.1	Developing SREP										2.50	2.50
B.2	Training of Farmers											
➤	District Level	345	135	450	10	0.15	1.50	1.50			0.507	0.507
➤	Village Level	4104	2736	6840	76	0.03	2.28	2.28			1.55	1.55
B.3	Organizing Demonstrations	263	112	375	375	0.01	3.75	3.75			2.00	2.00
B.4	Exposure visits of farmers with maximum duration of five days + travel time											
➤	Inter-State	40	10	50	2	0.50	1.00	1.00			1.074	1.074
➤	Inter-District	480	320	800	22	0.125	2.75	2.75			1.664	1.664
B.5	Mobilization of Farmers' Groups – FIG/ WIG/FOs/COs/ FCs											
➤	Their Capacity building, skill development and support services	378	252	630	63	0.05	3.15	3.15			1.90	1.90
➤	Seed money/ revolving funds	189	126	315	31	0.10	3.10	3.10			2.00	2.00
B.6	Rewards/ incentives to best organized groups – representing different enterprises (5 groups	35	30	65	06	0.20	1.20	1.20			--	--
	T O T A L	5384	3721	9525	585		18.73	18.73			13.195	13.195

*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 05-0 6	
		Men	Women	Total							Allocation	Expenditure up to 31-03-06
II. Farm Information Dissemination												
B.7	District level exhibition/ kisan melas/ fruit/vegetable shows	600	400	1000	02	1.25	2.50	2.50			1.00	1.00
B.8	Farm Information Dissemination through printed leaflets, etc. and advertisement	8750	3750	12500	25	0.10	2.50	2.50			1.00	1.00
B.9	Development of technology package on electronic form to be shared through IT network	--	--	--	06	0.20	1.20	1.20			0.45	0.45
	T O T A L	9350	4150	13500			6.2	6.2			2.45	2.45
III. Agricultural Technology Refinement, Validation and Adoption												
B.10	Farmer- Scientist Interaction at District level (25 farmers for two days)	50	25	75	03	0.10	0.30	0.30			0.20	0.20
B.11	Organization Field Days and Kisan Goshties to strengthen R-E-F linkages (1 per block in each season)	600	250	850	17	0.15	2.55	2.55			1.50	1.50
B.12	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
	T O T A L	10000	4425	14425			10.3	10.3			2.20	2.20

Table NO. 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
IV. Administrative/Capital Expenses												
B.13	Establishment of ATMA like Institutions											
	Recurring											
➤	TA/DA					1.00	1.00				0.50	0.50
	Operational Expenses for district level**					2.00	2.00				1.00	1.00
➤	Operational expenses exclusively for block level**					2.00	2.00					
➤	Hiring of vehicle / POL					1.00	1.00				0.50	0.50
	Non-Recurring											
➤	Equipment*					--	--				4.00	4.00
➤	Civil works and refurnishing of ATMA office*					--	--				2.00	2.00
B.14	Establishment of Block level Farm Information and Advisory Centres											
➤	Providing IT application for effective connectivity					1.30	1.30				1.30	1.30
	T O T A L					6.70	6.70				9.30	9.30
C.	Innovative Activities											
C.1	State Level Activities											
➤	Implementation of Extension Activities through Agri Entrepreneurs trained under Agri-cline scheme					----	--				--	--
C.2	District Level Activities											
➤	Support for District Level training institutions – It may include both operational expenses** and non-recurring expenditure.					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: GARHWA

Total Number of Blocks- 14

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	
1.	Agriculture													
	Productivity Improvement	--	0.39	0.375	--	1.25	--	--	--	0.10	0.70	0.40	--	3.215
	Cereals	--	--	--	--	--	0.80	0.10	--	--	--	--	--	0.9
	Oilseeds	0.40	0.24	--	0.30	--	--	--	--	--	--	--	--	0.94
	Pulses	0.40	0.39	--	0.30	--	0.80	0.10	0.50	--	--	--	--	2.49
	Others	--	--	--	--	--	--	--	--	--	--	--	--	--
	INM	0.40	0.39	0.50	--	--	--	--	--	--	--	--	--	1.29
	IPM	--	--	--	--	--	--	--	0.25	--	--	--	--	0.25
	Others	--	--	--	--	--	--	--	--	--	--	--	--	--
	Total	1.20	1.41	0.875	0.60	1.25	1.60	0.20	0.75	0.10	0.70	0.40	--	9.085
2	Animalhusb.													
	Dairy	0.80	0.30	0.375	0.60	--	--	-	--	0.10	0.30	0.20	--	2.675
	Poultry	--	0.24	--	0.30	--	1.00	0.20	--	--	0.30	--	--	2.04
	Total	0.80	0.54	0.375	0.90	--	1.00	0.20	--	0.10	0.60	0.20	--	4.715
3	Horticulture	1.20	0.93	1.625	0.60	1.25	1.65	0.40	0.50	0.10	0.60	0.40	--	9.255
4	Sericulture	0.15	0.24	0.125	--	--	1.00	0.20	--	--	--	--	--	1.715
5	Fisheries	0.40	0.39	0.75	0.30	--	1.00	0.20	--	--	0.60	0.20	--	3.84
6	Social Forestry	--	0.24	--	0.15	--	--	--	--	--	--	--	--	0.39
7	NRM	--	--	--	--	--	--	--	--	--	--	--	--	--
8	Others	--	--	--	--	--	--	--	--	--	--	--	--	--
	Total	3.75	3.75	3.75	2.55	2.50	6.25	1.20	1.25	0.30	2.50	1.20	--	29.00