

PARA - 4.1, 4.2 AND 4.3

NAME OF THE DISTRICT : WEST SINGHBHUM

STRATEGIES, THRUST AREAS FOR EXTENSION AND RESEARCH NEEDS FOR DEVELOPMENT OF AGRICULTURE AND ALLIED SECTORS IN ATMA DISTRICTS OF JHARKHAND

DEPT	STRATEGY PROPOSED	THRUST AREAS FOR EXTENSION	RESEARCH NEED	ACTIVITY PROPOSED FOR		NO OF UNITS PROPOSED		AMOUNT IN LAKHS
				EXTENSION	RESEARCH	EXTENSION	RESEARCH	
	4.1	4.3	4.2					
AGRICULTURE	Diversification of crop in Kharif primarily in Maize & Jawar	To create awareness on cropping package practices of Maize & Jawar Cereal crops	Appropriate technologies are available	Demonstration		20		0.20
				Training		04		0.20
				Exposure Visit		01		0.50
				Field Day		02		0.30
	Diversification of crop in Kharif primarily in Maize & Jawar	Pulse Arhar, Urad	Appropriate technologies are available	Demonstration		20		0.20
				Training		04		0.20
				Exposure Visit		02		0.25
				Field Day		01		0.15
	Diversification of crop in Kharif Primarily Maize & Jawar	Oil Seeds Mustard & Nizer	Appropriate technologies are available	Demonstration		20		0.20
				Training		04		0.20
				Exposure Visit		02		0.25
				Field Day		01		0.15
	Promotion of INM	To Create awareness on INM for Maize crops	Appropriate technologies are available	Demonstration		20		0.20
				Training		01		0.15
				Exposure Visit		01		0.125
				Field Day		01		0.15
	Promotion of IPM	To Create awareness of effective control of pest & disease of oil seed crop	Appropriate technologies are available	Demonstration		20		0.20
				Training		01		0.15
				Exposure Visit		01		0.125
				Field Day		01		0.15
Popularizing the use of Bio Fertilizer & Vermi Compost	To Create awareness on Bio Fertilizer & production of Vermi Compost at Farm level	Appropriate technologies are available	Demonstration		20		0.20	
			Training		05		0.25	
			Exposure Visit		01		0.125	
			Field Day		01		0.15	
Mobilization of FO's	OFG's of Maize, Mustered, Arhar		Formation of FIG		11		0.55	
			Rewards & incentive FS Interaction		01		0.20	
Replication of Success Stories on use of latest Proven Technologies	Mass Awareness Campaign			Printing Literature		05		0.50
				IT-Network		02		0.40
				Providing Foundation seed		20 ha		2.50
				Self Sufficiency in quality seed production in pulses	Seed village with rev. Fund	Breeder Seed Available.		

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HORTICULTURE	Promotion of grafting Technology in Mango	Create Awareness on Nursery Development	Appropriate are available	Demonstration	Front Line Demonstration	10	10	1.10
	Promotion of Organic Farming	To create awareness on cultivation of Summer Vegetables with organic manure	Appropriate technologies are available	Kisan Gosthi		2		0.30
				Expo. Visit		3		0.375
	Popularization of Case plantation	To create awareness on Cause plantation	Appropriate technologies are available	Training		3		0.15
				Demonstration		20		0.20
				Expo. Visit		1		0.125
	Popularization of production medicinal Plant	To create awareness Technology on Cultivation of Medicinal Plant Production		Training		1		0.15
				Demonstration		20		0.20
				Kisan Mela		1		1.00
	Mobilization of FO's	OFG's of Cause Vegetables & Medicinal Plant		Formation of FIG's		11		0.55
				Reward & incentive		1		0.20
	Replication of Success Stories	Awareness Campaign	-	Printing Leaflets		5		0.50
				IT Network	--	2	--	0.40
F-S Interaction					1		0.10	

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	4.1	4.3	4.2					
ANIMAL HUSBANDRY	Popularization on Vaccination of Goatry	To create awareness on Vaccination for Prevention of diseases in goatry	Appropriate technologies are available	Training		1		0.15
	Promotion of Pig rearing & vaccination	To create awareness pig rearing	Appropriate technologies are available	Demonstration		50		0.50
				Training		5		0.25
				Exposure Visit		1		0.50
				Field Days		2		0.30
	Popularization of Vaccination & prultion rearing	To create awareness vaccination for Prevention of disease in poultry		Demonstration		25		0.25
				Training		5		0.25
				Exposure Visit		1		0.125
				Field Days		1		0.15
	Mobilization of FO's	OFG's of Goat, Pig & Poultry	Appropriate technologies are available	Formation of FIG		16		0.80
				Rewards & incentive		1		0.20
	Popularization of Latest Technologies through Success Stories	Mass Awareness Campaign		Printing		05		0.50
Leaflets IT Network					01		0.20	

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FISHERY	Promotion of Production technology of Fish Culture	To create awareness generating addition income to farm women	Appropriate technologies are available	Demos.		20		0.20
				Training		1		0.15
				Expo. Visit		5		0.25
				Kishan Gosthi		2		0.25
	Mobilization of FO's	OFG's of Fish culture	Appropriate technologies are available	Formation of FIG's		1		0.15
				Rewards & incentive		6		0.30
	Replication of Success Stories on use of Latest Proven Technologies			Printing Leaflets		1		0.20
					3		0.30	

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SERICULTURE	Popularization of rearing of Eri Silk Worm, Tasser, Mulberry	To create awareness on Eri Silk Production in getropha & castral	Appropriate technologies are available	Demon		25		0.25
				Training		5		0.25
				Expo. Visit		2		0.25
				Kisan Gosthi		1		0.15
	Mobilization of FO's	OFG's of Eri Silk Worm Tasser, Mulberry	Appropriate technologies are available	Formation of FIG's		6		0.30
				Rewards & incentive		1		0.20
	Replication of Success Stories on use of Latest Proven Technologies			Printing Leaflets		2		0.20

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SOCIAL FORESTRY	Promotion for Agro Forestry	To Create Awareness for Community based Agro Forestry Nursery	Appropriate technologies are available	Demonstration		10		0.10
				Training		5		0.25
				Kishan Gosthi		1		0.15

NAME OF THE DISTRICT WEST SINGHBHUM DISTRICT - H.R.D. PLAN						
DEPT	STRATEGY FOR DEVELOPMENT	TRAINING NEED	CADRE OF PARTICIPANTS	TOPICS FOR TRAINING	NO. OF TRAINING	NAME OF THE INSTITUTE FOR TRAINING
AGRICULTURE	Diversification of crop in Kharif Maiz & Jawar	Training on Diversification of Crop	Farmers	Package of Practice in Kharif Crop Jawar Maize	4	Village Level
		Training on Diversification of Crop	Farmers	Pulse crops Arhar Urad Package Practice	4	Village Level
		Training on Diversification of Crop	Farmers	Package of Practice training on Oil Seed crops.	4	Village Level
	Promotion on INM	Training INM	Farmers	Training use of Potash K2O & Suifen & Lime	1	District Level
	Promotion on IPM	Training IPM	Farmers	Training Tilling use of cakes Lightraps	1	District Level
	Popularization of Bio Fertilizer & Vermi Compost	Training & Production of Bio Fertilizer & Vermi Compost	Farmers	Training on Bio Fertilizer & Vermi Compost	5	Village Level
HORTI CULTURE	Popularization of Cashue plantation	Training cashue plantation	Farmers	Casue Plantation	3	Village Level
	Popularization of Medicinal Plant Production	Training on Medicinal Plant	Farmers	Production of Medicinal Plant	1	District Level
ANIMAL HUSBANDRY	Popularization on vaccination of Goatry	Training on Vaccination of Goatry	Farmers	Vaccination of Goatry	1	District level
	Promotion of Pig rearing & Vaccination	Training on Vaccination of Pig	Farmers	Vaccination of Goatry	5	Village Level
	Popularization of Vaccination & Poultry rearing	Training on Vaccination of Poultry	Farmers	Vaccination of Goatry	5	Village Level
FISHERY	Promotion of Production technology of Fish Culture	Training of Fish Culture	Farmers	Generating of Fish Culture	1 5	District Level Village Level
SERI CULTURE	Popularization of rearing of Eri Silk Worm, Tusser Mulberry	Training of Eri Silk Worm Tasser, Mulberry	Farmers	Eri Silk Worm Tusser, Mulberry	5	Village Level
SOCIAL FORESTRY	Popularization of Agro Forestry	Community Based Agro Forestry	Farmers	To raiges Nursery of Agro Forestry	5	Village Level
ABSTRACT: Training to farmers at village Level : 45 District Level : 5						

