

PARA – 4.1, 4.2 AND 4.3

NAME OF THE DISTRICT : HAZARIBAGH

STRATEGIES, THRUST AREAS FOR EXTENSION AND RESEARCH NEEDS FOR DEVELOPMENT OF AGRICULTURE & 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					
A G R I C U L T U R E	Self Sufficiency in Quality Seed Production in Pulses & Paddy	Seed Village Prog. With Rev. Fund	Breeder Seed Available	Proving Seed through Rev. Fund	-	40 ha		2.50
	Crop & Farming System diversification to pulses	Create Awareness	Appropriate Tech. are available	Field Days Training(dist) Exposure Visit Demonstration	-	1 2 1 10	-	0.15 0.40 0.50 0.10
	Popularization of the Use of Bio-fertilizers & VermiCompst	Create awareness and Production of Bio Fertilizer & VermiCompost	Appropriate Tech. are available	Training (vill) Exposure Visit	--	10 4	-	0.30 0.50
	Popularization of Latest production Technologies in Paddy	Create Awareness	Appropriate Tech. are available	Field Days Training Kisan Mela Exposure Visit	--	1 5 1 2	-	0.15 0.15 1.00 0.25
	Reduction in Use of Chemical Pesticide	Create Awareness	--	Field Days. Training (vill)	--	1 5	-	0.15 0.15
	Popularization of Oilseed Cultivation	Create Awareness		Field Days. Training (vill)	--	1 5	--	0.15 0.15
	Popularization of reclamation of problematic Soil	Create Awareness		Demonstration Field Days. Training (vill)	FLD	100 1 4	3	1.30 0.15 0.12
	Others (Soil Conservation) On Farm Water Management	Create awareness on Soil & Water Conservation		Training (dist) Field Days Exposure Visit	--	1 2 1	-	0.20 0.30 0.50
	Promotion of Commodity based FO	Organizing Farmers Groups of paddy, pulses, Oilseed		Formation of FIG Rewards & Incentives		20 02		1.00 0.40
	Replication of Success Stories on use of latest Proven Technologies	Mass Awareness Campaign		FS Interaction Printing Literature IT-Network		01 05 02		0.10 0.50 0.40

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H O R T I C U L T U R E	Promotion of Grafting Techniques in Mango	Create awareness on nursery development	Appropriate Technology are Available	Training(vill)	--	4	-	0.12
	Promotion of Organic Farming	Create awareness on Mass Cultivation of Vegetables	Appropriate Technology are Available	Field Days		1		0.15
				Expo. Visit		2		0.25
				Kisan Mela		1		1.00
				Demon.	FLD	90	04	1.30
				Training (vill)		10		0.30
	Popularization of Shade net Technology in Vegetable	Create Awareness on Shade net Technology in Vegetable Production	Appropriate Technology are Available	Field days	--	1	--	0.15
			Expo. Visit		1		0.125	
Replication of Success Stories on latest Technologies	Awareness Campaign	--	Printing	--	5	--	0.50	
			Leaflets					
			IT Network		2		0.40	
			F-S Interaction		1		0.10	
Promotion of Commodity based FO	Organizing Farmers into commodity groups		Formation of FIG		10		0.50	
			Rewards & Incentives		01		0.20	

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A N I M A L H U S B N D R Y	Promotion of nutrient enrichment of Agro-waste for fodder	Create awareness on value addition of agro-waste as animal feed	Appropriate technology available	Demonstration Training (vill)	F.L. D	90 6	03	1.20 0.18
	Popularization of Vaccination in Poultry	Create Awareness on Vaccination	do	Training (vill) Exposure Visit	-	7 2	-	0.21 0.25
	Promotion of Green Fodder Production	Create awareness on green fodder for higher milk production	Do	Training (dist) Field Day	-	1 1	-	0.20 0.15
	Back Yard Poultry development	Create Awareness on Backyard poultry	Do	Training (vill) Exposure Visit	--	4 2	-	0.12 0.25
	Dairy cattle health management	Create Awareness on management of dairy cattle	Do	Health Camp/ Kisan Ghosti	-	5	-	0.75
	Promotion of Poultry Groups	Encourage Backyard poultry		Formation of FIG Rewards & Incentives		10 01		0.50 0.20
	Popularization of Latest Technologies through Success Stories	Mass Awareness Campaign		Printing Leaflets IT Network		05 01		0.50 0.20

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F I S H E R I E S	Disease management in fish & prawn cultivation	To impart the technology management	--	Training (vill)	--	5	--	0.15
	Promotion of value addition of fish production	Awareness for fish production	--	Training (dist)	--	1	--	0.20
				Training (vill)		3		0.09
				Exposure Visit		3		0.375
	Promotion of Commodity based F.Os	Group for better market linkages	--	Reward & incentives		5		1.00
	Replication of Success stories on latest technologies	Mass awareness Campaign	--	Printing Leaflets		1		0.25
	Promotion of production technology of ornamental fish for aquarium	Awareness on Generating additional income to farm women	--	Training (vill)		2		0.06
	Promotion of Commodity based FOs	Organizing Fish farmers into groups.		Formation of FIG		10		0.50
Rewards & Incentives					01		0.20	
Replication of Success Stories on use of Latest Proven Technologies			Printing Leaflets		05		0.50	

NAME OF THE DISTRICT: HAZARIBAGH DISTRICT – HRD PLAN

DEPT	STRATEGY FOR DEVELOPMENT	TRAINING NEED	CADRE OF PARTICIPANTS	TOPICS FOR TRAINING	NO. OF TRAINING	NAME OF THE INSTITUTE FOR TRAINING
Agril.	Crop & Farming System diversification to pulses	Production Technology of alternative crops	Farmers	Production Technology of pulses	2	KVK, Holy Cross, Hazaribag
	Popularization of the Use of Bio-fertilizers & VermiCompst	Vermi compost and vermi-wash	Farmers	Production of Vermicompost and Vermi-wash	10	Village level
	Popularization of latest production technologies in Paddy	HYVs and Package and Practices of Paddy	Farmers	Production Technology of HYVs of Paddy	5	Village Level
	Reduction of disease & Use of Chemical Pesticide	Use of Bio Pesticides & Production Techniques	Farmers	Use of Bio Pesticides & production Techniques	5	Village Level
	Popularization of Oilseed cultivation	Promoting Oilseed crops	Farmers	Production technology of Oilseeds crops	5	Village Level
	Popularization of reclamation of problematic soils	Acid Soil Management	Farmers	Problems of Soils	4	Village Level
	Other (Soil Cons) On farm Water Management	Soil a& water Conservation	Farmers	Soil and Water Conservation	1	Soi. Cons. Training & Res. Centre
Hort.	Promotion of grafting techniques in Mango	Training of grafting technologies in Mango	Farmers	Grafting Technology of Mango	4	KVK, Hazaribagh
	Promotion of Organic Farming	Technology of Organic farming	Farmers	Organic Farming in Fruits & vegetables	10	Village Level
Animal Husb.	Popularization of vaccination in poutry	Vaccination technology in Poultry	Farmers	Vaccination Technology in Poultry	7	Village Level
	Promotion of green foder production	Green Fodder production	Farmers	Green Fodder in Poultry	1	KVK, Hazaribagh
	Promotion of Nutrient Enrichment of Agro-Waste for fodder	Agro-Waste management	Farmers	Agro-Waste Management	6	Village Level
	Back Yard Poultry Dev.	Poultry Management	Farmers	Poultry Management	4	Village Level
Fishery	Disease management in fish prawn culture	Disease management in fish of prawn culture	Farmers	Disease management in fish of prawn culture	5	Village Level
	Promotion of value addition of fish production	Value addition of fish production	Farmers	Value additon of fish production	4	District fishery office Hazaribagh/Village
	Promotion of production techniques of ornamental for awuarium	Production techniques of ornamental fish for awuarium	Farmers	Prodcution techniques of ornamental fish for aquarium	2	Village Level
ABSTRACT: Training to farmers at village Level : 69 District Level : 6						

