

PARA – 4.1, 4.2 AND 4.3

NAME OF THE DISTRICT : PALAMAU

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 Paddy, Arhar & Maize	Seed village Programme with Revolving Fund	Breeder Seed Available.	Providing foundation seed Training		50 ha 6		2.50 0.18
	Promotion of Bio Pesticide Production	Create awareness on Usage of Bio pesticides IPM In Arhar, IPM in Paddy, IPM in Groundnut	Appropriate technologies are available.		On farm Trial		3	0.30
	Promotion of Arhar, Maize intercropping in Upland	Create Awareness on Quality Seed in Use of Fertilizers	Do	Demonstration Training		55 6		0.55 0.18
	Popularization of Latest production technologies of Agriculture crops	Create Awareness weed management and other technologies	Do	Demonstration Training		80 1		0.80 0.20
	Popularizing the Crops Diversification	Create Awareness on Babycorn production & marketing	Appropriate Technology are available.	F-S Interaction Training Exposure Visit		01 06 1		0.10 0.18 0.50
	Popularizing the use of Bio-fertilizer & vermin-compost	Create Awareness on Bio Fert. & prodn of Vermicompost & BGA		On Farm Trial		3		0.30
	Adoption of Short Duration Varieties of Paddy, Wheat & Other crops	Create Awareness	Do	Demon. Training		65 12		0.65 0.36
	Popularization of Rabi Pulses Cultivation	Create Awareness on Rabi Pulses Production	Do	Kisan Mela Field Days		1 3		1.00 0.45
	Promotion of Value addition to Maize & Other Crops.	Create Awareness on Nutritive value of maize and other crops.	Do	FS Interaction Training Exposure Visit		1 1 4		0.10 0.20 0.50
	Promotion of Commodity based FO	Organizing Farmers Groups of paddy, pulses, Oilseed		Formation of FIG Rewards & Incentives		10 1		0.50 0.20
	Replication of Success Stories on use of latest Proven Technologies	Mass Awareness Campaign		Printing Literature IT-Network		5 1		0.50 0.25

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H O R T I C U L T U R E	Dryland Horticulture as Alternate Land Use and Crop Diversification	Create Awareness & Skilled up farmers	--	Training		06		0.18
				Training		01		0.20
				Exposure Visit		02		0.25
	Promotion of Organic Farming vegetable Cultivation	Do	--	Training		06		0.18
				Exposure Visit		02		0.25
	Popularization of medicinal & aromatic Plants	Do	--	Training		5		0.15
				Field days		2		0.30
	Mushroom Cultivation for Women Group	Do	--	Demon.		50		0.50
			Field Days		2		0.30	
Popularization of Shade net technology	Create Awareness on Nursery Development	--		On Farm Trial		4		0.40
Replication of Success Stories on latest Technologies	Awareness Campaign	--		Printing	--	4	--	0.40
				Leaflets				
				IT Network		1		0.25
Promotion of Commodity based FO	Organizing Farmers into commodity groups	--		Formation of FIG		10		0.50
				Rewards & Incentives		1		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 Field Days	F.L. D	40 2	3	0.70 0.30
	Popularization of Vaccination in Cow & Buffaloes	Create Awareness on Vaccination	do	Training	-	5	-	0.15
	Promotion of Green Fodder Production	Create awareness on green fodder for higher milk production	Do	Training	-	1	-	0.20
	Management of seasonal disease in livestock	Create Awareness on Seasonal disease in livestock	Do	Kisan Mela Field days		1 2		1.00 0.30
	Popularization of Beetal Breeding of Goat Rearing	Create Awareness on improved rearing of goats	Do	Expo. Visit Training		04 5		0.50 0.15
	Promotion of Commodity based Groups	Organizing farmers Groups for better market linkage	--	Formation of FIG Rewards & Incentives		10 1		0.50 0.20
	Popularization of Latest Technologies through Success Stories	Mass Awareness Campaign	--	Printing Leaflets IT Network		4 1		0.40 0.25

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F I S H E R I E S	Pond Preparation & adoption of technology higher fish prodn.	Create Awareness on improved production tech.	Appropriate technologies are available.	Training (Dist)		1		0.20
				Training (Vill)		5		0.15
	Introduction of Poly-culture in village tank	Create Awareness		Exposure Visit to CIFA, BBSR		1		0.50
				Field days		2		0.30
	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		4		0.40
				IT Network		1		0.25

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S E R I C U L T U R E	Popularization of Rearing of silk Worm (Tassar)	Create Awareness on Silk Production	Appropriate Technology are Available.	Training (Vill)		5		0.15
	Promotion of Textile Technology	Create Awareness on Textile Technology (Spinning & Weaving)	Do	Exposure Visit Field Days		04 02		0.50 0.30
	Promotion of Commodity based FOs	Organizing Fish farmers into groups.		Formation of FIG Rewards & Incentives		10 01		0.50 0.20
	Replication of Success Stories on use of Latest Proven Technologies			Printing Leaflets		3		0.30

NAME OF THE DISTRICT: PALAMAU 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.	Self Sufficiency in Quality seed production in Paddy, Arhar & Maize	Seed Production of Paddy, Arhar & Maize	Farmers	Seed Production techniques & Registration	6	KVK, Chianki
	Promotion of Arhar, Maize intercropping in Upland	Arhar & Maize Based Intercropping	Farmers	Improved Package of Practices for Arhar & Maize Based Intercropping System.	6	KVK, Chianki
	Popularization of Latest production technologies of Agriculture Crops	Improved Techniques of Crop Production	Farmers	Improved Techniques of Crop Production (Wheat, Paddy, Maize & Arhar)	1	ZRS/ KVK, Chianki
	Popularizing the Crops Diversification	Production of Baby Corn as an Alternative Crop	Farmers	Improved Techniques of baby Corn Production	6	Village Level
	Adoption of Short Duration varieties of Paddy, Wheat & other crops	Importance of Short duration varieties of Wheat, Paddy, Maize & Arhar.	Farmers	Information about short duration varieties & their production techniques	12	KVK, Chianki
Horti.	Dry land Horticulture as Alternate land use and crop diversification	Crop Diversification through Dry Land Horticulture	Farmers	Production techniques of Guava, Aonla, Ber, Mango & Citrus fruits	7	KVK, Chianki & Vill. Level
	Promotion of Organic vegetable cultivation	Organic Vegetable Cultivation	Farmers	Techniques of Organic Manures Production & Improved Techniques of Veg. Cultivation	6	Village Level
	Popularization of medicinal & aromatic plants.	Promotion of Medicinal & Aromatic Plants	Farmers	Importance & Improved Techniques of cultivation of Medicinal & Aromatic Plants	5	KVK, Chianki
Animal Husb	Popularization of Vaccination in Cow & Buffaloes	Vaccination as a preventive measures	Farmers	Importance & Techniques of Vaccination in Cows	5	Village Level
	Promotion of Green Fodder Production	Fodder Production	Farmers	Production Techniques of Green Fodder Prod'n.	1	KVK, Chianki
	Popularization of Beetal Breeding of Goat Rearing	Create Awareness on Beetal Breeding	Farmers	Importance & Techniques of Breeding for Breed Improvement	5	Village Level
Fish	Pond preparation & adoption of technology for higher fish prodn.	Create Awareness of fish production	Farmers	Techniques of pond preparation & higher fish production	6	Dist. & Vill level.
Seri.	Popularization of rearing of silk worm (Tassar)	Create Awareness about Silk Production	Farmers	Improved techniques rearing of Silk worm and silk production .	5	Village Level
ABSTRACT: Training to farmers at village Level : 67 District Level : 5						

