

TABLE NO. - 1

State - Jharkahnd

Name of District - PALAMAU

Year - 2015-16

Strategies, Thrust Areas for Extension and Research Needs for Development of Agriculture & Allied Sectors in ATMA PALAMAU

Sector : Agriculture

(Rs. In Lakh)

S. No.	Strategy as per SREP	Thrust Areas	Activities*	Unit Cost	No. of Unit	Total Cost
1	In rainfed area adoption of short duration improved variety of paddy, maize, wheat and pulses	Creat awarness on crops	Inter State Training	1.56	1	1.560
			Within Dist. Training	0.36	5	1.800
			Demonstration	0.04	200	8.000
			Within Dist. Exposure	0.09	5	0.450
			Field day / Kishan Gosthi	0.15	10	1.500
			Within State Training	1.25	1	1.250
			Within State Exposure	0.30	1	0.300
			Farm School	0.294	20	5.883
2	Overcoming Technical gaps in cereals oilseeds & Pulses	Creat awarness among the farmers on improved package of practices	Field day / Kishan Gosthi	0.15	0	0.000
			Within State Training	1.25	0	0.000
			Within Dist. Training	0.36	5	1.800
			Demonstration	0.04	0	0.000
			Inter State Exposure	1.60	1	1.600
			Within State Exposure	0.30	0	0.000
			Within Dist. Exposure	0.09	5	0.450
			Farm School	0.29414	20	5.883
			Field day / Kishan Gosthi	0.15	10	1.500
3	Poppularaisation of newly released HY and disease resistant varieties	Use of treiditonal varities	Farm School	0.29414	0	0.000
			Within Dist. Training	0.36	5	1.800
			Demonstration	0.04	0	0.000
4	Promotion of commodity based FO's	Organizing farmers into Groups	Within Dist. Exposure	0.09	5	0.450
			Mobilzation of CIG	0.05	20	1.000
			Food Security Groups	0.10	1	0.100
			Seed money/RF	0.10	0	0.000
			Rewards	0.20	0	0.000
			Farmers Awards (Block)	0.10	0	0.000
5	Replication of Success Stories of proven technologies	Mass Awarness Campaign	Farmer Scientist Interaction	0.20	2	0.400
			Kissan Mela	4.00	1	4.000
			Printing of Leaflet	0.20	2	0.400
			Low Cost Publication (12 set)	0.72	1	0.720
			I.T. Network	0.20	1	0.200
TOTAL :-						41.046

TABLE NO. - 1

State - Jharkahnd

Name of District - PALAMAU

Year - 2015-16

Strategies, Thrust Areas for Extension and Research Needs for Development of Agriculture & Allied Sectors in ATMA PALAMAU

Sector : Horticulture

(Rs. In Lakh)

S. No.	Strategy as per SREP	Thrust Areas	Activities*	Unit Cost	No. of Unit	Total Cost
1	Promotion of Vegetable Cultivation	Off season vegetable cultivation	Inter State Training	1.56	0	0.0000
			Within State Training	1.25	0	0.0000
			Inter State Exposure	1.60	0	0.0000
			Within Dist. Training	0.360	5	1.8000
			Demonstration	0.04	0	0.0000
			Within State Exposure	0.30	0	0.0000
			Within Dist. Exposure	0.090	5	0.4500
			F.F. Demonstration	0.015	0	0.0000
2	Popularsation of newly evolved varieties of Mango, Guava, Jackfruit, Ber, Aonla	Non availability of evolved varieties of Mango, Guava, Jackfruit, Ber, Aonla	Farm School	0.294	0	0.0000
			Within Dist. Training	0.360	0	0.0000
			Demonstration	0.04	0	0.0000
3	Promotion of proper spacing while laying out new orchards	Improper spacing in Mango, Lime, Papaya	Within Dist. Exposure	0.09	0	0.0000
			Demonstration	0.04	0	0.0000
			F.F. Demonstration	0.015	0	0.0000
4	Promotion of commodity based FO's	Organizing farmers into Groups	Field day / Kishan Gosthi	0.15	0	0.0000
			Mobilzation of CIG	0.05	0	0.0000
			Food Security Groups	0.10	0	0.0000
			Seed Money/RF	0.10	0	0.0000
			Rewards	0.20	0	0.0000
			Farmers Awards (Block)	0.10	0	0.0000
5	Replication of Success Stories of proven technologies	Mass Awarness Campaign	Farmer Scientist Interaction	0.20	0	0.0000
			Kissan Mela	4.00	0	0.0000
			Printing of Leaflet	0.20	0	0.0000
			Low Cost Publication (12 set)	0.72	0	0.0000
			I.T. Network	0.20	0	0.0000

Table No. 6 - C

AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY (ATMA)

Name of the State: **Jharkhand**Name of the District – **Palamau****B. District Level Activities*****Year of 2015-2016**

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
		Men	Women	Total						
I. Farmer Oriented Activities										
B.1	Developing SREP	--	--	--	--	1.5	0.000	--	--	--
B.2	Training of Farmers									
➤	Interstate				1	1.56	1.560			
➤	Within State				1	1.25	1.25			
➤	Within District				20	0.360	7.20			
B.3	Organizing Demonstrations									
	Demonstration (Agri.)				200	0.04	8.00			
	Demonstration (Allied Sector)				0	0.04	0.00			
	Farmers to Farmers Tech. Demo				0	0.015	0.00			
B.4	Exposure visits of farmers with maximum duration of five days + travel time									
➤	Inter-State				1	1.60	1.60			
➤	Within the State				1	0.300	0.30			
➤	Within District				20	0.090	1.80			
B.5	Mobilization of Farmers' Groups – FIG/ WIG/FOs/COs/ FCs									
➤	Their Capacity building, skill development and support services				20	0.05	1.00			
➤	Seed money/ revolving funds				0	0.10	0.00			
➤	Food Security Groups				1	0.10	0.10			
B.6	Rewards/ incentives to best organized groups representing different enterprises				0	0.20	0.00			
B. 7	Farmers Awards – Block Level				0	0.10	0.00			
	TOTAL (I)						22.8100			

Table. 6 -C (contd...)

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
		Men	Women	Total						
II. Farm Information Dissemination										
B.8	District level exhibition/ kisan melas/ fruit/vegetable shows				1	4.00	4.00			
B.9	(a) Information Dissemination through printed leaflets, etc. and advertisement				2	0.20	0.40			
	(b) Low cost publication (Rs. 0.72 per block)				1	0.72	0.72			
B.10	Development of technology package on electronic form to be shared through IT network				1	0.20	0.20			
	TOTAL (II)						5.32			
III.	Agricultural Technology Refinement, Validation and Adoption									
B.11	1) Farmer- Scientist Interaction at District level (25 farmers for two days)				2	0.20	0.40			
	2) Designate Expert support from SAU/KVK at District Level				0	0.02 / Month	0.00			
	3) Joint Visit by P.C. K.V.K. / P.D. ATMA				24	0.012	0.288			
B.12	Organization Field Days and Kisan Goshties to strengthen R-E-F linkages (1 per block in each season)				20	0.15	3.00			
B.13	Assessment, Refinement, Validation and Adoption of Frontline Technologies & Researchable issues through KVKs and other local Research Centres				0	5.00	0.00			
	TOTAL (III)						3.688			

Table N0. 6-C (contd...)

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
		Men	Women	Total						
IV .Administrative/Capital Expenses										
B.14	Establishment of ATMA like Institutions									
	Recurring									
➤	Specialist and Functionary Support at Dist. Level									
	(i) TA/DA/ Operational Expenses				1	1.30	1.30			
	(ii) Hiring of vehicle / POL				1	0.50	0.50			
➤	(iii) Operational expenses exclusively for block level (Including Hiring of Vehicles and POL)				20	0.10	2.00			
	(iv) Operational Expenses for DFAC				4	0.05	0.20			
	(e) Operational Expenses BFAC meeting (6 meeting for each block)				120	0.025	3.000			
	Non-Recurring									
➤	Equipment*									
	TOTAL (IV)						7.00			
B.15	Farm School				40	0.29414	11.7656			
	TOTAL (V)						11.7656			
D.	Innovative Activities – District level:									
D1	Support for district level training institution – it may include both “Operational Expenses” and non-Recurring Expenditure.					5.00				
D2	Setting Up CRS.					65.00				
	Total (D)						0.00			
	Grand Total (I+II+III+IV+D)						50.584			

Table N0. 6-C (contd...)

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
		Men	Women	Total						
IV .Administrative/Capital Expenses										
B.	Establishment of ATMA like Institutions									
➤	Specialist and Functionary Support at Dist. Level									
	Salary for Project Director (15600-39100+6600)									
					0	0				
	Salary for Dy. Project Director (15600-39100+5400)									
					1	0.38	4.56			
	Salary for Accountant -cum-clerck (9300-34800+4200)									
					1	0.20	2.40			
	Salary for Computer Programmer (16000/month)									
					1	0.15	1.80			
	Total :-									
							8.760			
➤	Establishment of at Block Level									
	Salary for BTM									
					8	0.20	19.20			
	Operational Expenses for BTM									
					8	0.05	4.80			
	Salary for ATM									
					12	0.11	15.84			
	Operational Expenses for ATM									
					12	0.040	5.76			
	Total :-									
							45.60			
➤	Establishment of at Village Level									
	Farmer Friend at Village Level (50:50)									
					918	0.06	55.08			
	Total :-									
							55.08			
	Grand Total (A+B+C+D)									
							160.024			

DISTRICT - HRD PLAN

Name of the District : **Palamau**

Year : **2015-2016**

Dept	Strategy for HRD as per SREP	Type of Participant	Topics for Training based on training needs	No. of Training			Name of the Institute for Training
				Inter State	Within State	Dithin Dist.	
AGRICULTURE	In rainfed area adoption of short duraton improved variety of paddy, maize, wheat and pluses	Farmers	Cultivation/ I.N.M. / I.P.M.	1	1	5	ATMA/KVK/ZRS/LINEDept./ Other National/State Level Insititutes or Agencies
	Overcoming Technical gaps in cereals oilseeds & Pulses	Farmers	Cultivation/ I.N.M. / I.P.M.		-	5	ATMA/KVK/ZRS/LINEDept./ Other National/State Level Insititutes or Agencies
	Poppularaisation of newly released HY and disease resistant varieties	Farmers	Cultivation/ I.N.M. / I.P.M.	-	-	5	ATMA/KVK/ZRS/LINEDept./ Other National/State Level Insititutes or Agencies
HORTICULTURE	Promotion of Vegitable Cultivation	Farmers	Cultivation	-	-	5	ATMA/KVK/ZRS/LINEDept./ Other National/State Level Insititutes or Agencies
	Popularsation of newly evolved varieties of Mango, Guava, Jackfruit, Ber, Aonla	Farmers	Production techinques of Mango, Gauvava, Aonla, Ber, Jackfruits.	-	-	-	ATMA/KVK/ZRS/LINEDept./ Other National/State Level Insititutes or Agencies
	Promotion of proper spacing while laying out new orchards	Farmers	Plantation	-	-	-	ATMA/KVK/ZRS/LINEDept./ Other National/State Level Insititutes or Agencies

ABSTRACT - Training (Inter State) - 01 , Training (Within State) 01, Training (Within District) -20

TABLE - 7

SECTOR WISE BREAK-UP OF PROPOSALS UNDER DISTRICT EXTENSION WORK PLAN (DEWP) FOR 2015-16

Name of State : Jharkhand

Name of District : Palamau

No. of Blocks : 20

Rs. in Lakhs

S No.	Sector	Demon.	Training	Expsoure Visit	Field Day	Mobilization of FO	Low Cost Publication	Food Security Groop	Kisan Mela	Farm Information Disse.	Dev. Of Tech. Package	F-S Interaction	Total
1	Agriculture	8.000	8.2100	3.250	3.000	1.000	0.720	0.100	4.000	0.400	0.200	0.400	29.2800
2	Horticulture	0.000	1.8000	0.450	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.2500
3	Animal Husb.	0.000	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0000
4	Fishery	0.000	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	Soil Cons.	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	Sericulture	0.000	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	Lac Culture	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	Industry	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	Dairy	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	Others	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Total	8.000	10.0100	3.700	3.000	1.000	0.720	0.100	4.000	0.400	0.200	0.400	31.530