

AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY (ATMA, DUMKA)

DISTRICT – DUMKA

DISTRICT EXTENSION WORK PLAN (DEWP)
2019-20

DISTRICT AGRICULTURE OFFICE, DUMKA, JHARKHAND

Email : atma_rediffmail.com

Web : atmadumka.in

TABLE - 1
NAME OF THE DISTRICT : ...DUMKA..... JHARKHAND, Year 2019-20
STRATEGIES, THRUST AREAS FOR EXTENSION AND RESEARCH NEEDS FOR DEVELOPMENT OF AGRICULTURE & ALLIED SECTORS IN ATMA
DISTRICTS OF JHARKHAND

Department:- Agriculture

Crop	Strategy as per SREP	Thrust Area for Extension	Research Need	Activities Proposed		No. of Unit Proposed		Amount in Lakhs
				Ext.	Reas.	Ext.	Reas.	
1	2	3	4	5	6	7	8	9
	Substitution of upland rice crop to millets and pulses.	Conducting field demonstration on crop diversification and facilitate critical inputs	Appropriate Tech. Available	Field days & Kisan Goshthi				0.00
				Training (Inter state)		2		3.12
				Farm School				0.000
				Exposure Visit (Inter State)		2		4.00
				Exposure-visit (within State)				0.000
				Exposure-visit (within District)				0.00
				Training (Inter state)		2		3.12
				Training (Within District)		5		1.80
				Training (Within State)		4		5.00
				Exposure Visit (Inter State)				0.00
				Exposure-visit (within State)				0.000
				Farm School				0.0000
				Demonstration		300		12.00
				Field days & Kisan Goshthi		8		1.20
				Training (Inter state)				0.00
				Demonstration				0.00
				Field days & Kisan Goshthi		2		0.30
				Farm School		20		5.8828
				Exposure Visit (Inter State)		2		4.000
				Exposure-visit (within State)		2		0.750
				Exposure-visit (within District)		6		0.540
				Mobilization of CIg		5		0.25
				Kisan Mela		1		4.00
				Farmers Scientist interaction		2		0.40
				Printed leaflet		5		1.00
				Low Cost Publication		1		0.72
				I.T. Network		2		0.40
				Total				48.4828

Sampal
 Deputy Project Director
 ATMA Dumka

Devi
 Project Director
 ATMA Dumka

TABLE - 1
NAME OF THE DISTRICT : ...DUMKA....., JHARKHAND, Year 2019-20
STRATEGIES, THRUST AREAS FOR EXTENSION AND RESEARCH NEEDS FOR DEVELOPMENT OF AGRICULTURE & ALLIED SECTORS
IN ATMA DISTRICTS OF JHARKHAND

Crop	Strategy as per SREP	Thrust Area for Extension	Reasearch Need	Activities Proposed		No. of Unit Proposed		Amount in Lakhs	
				Ext.	Reas.	Ext.	Reas.		
1	2	3	4	5	6	7	8	9	
				Training (Within State)			2		2.500
				Training (within District)			5		1.800
				Field days & Kisan Gosthi					0.00
				Farm School					0.0000
				Exposure-visit (within State)		2			0.750
				Training (Within State)					0.000
				Training (within District)		2			0.720
				Exposure Visit (within District)		4			0.360
				Exposure-visit (within State)					0.000
				Training (within District)					0.00
Exposure Visit (Within State)					0.000				
Farm School		5			1.4707				
Field days & Kisan Gosthi		6			0.90				
Mobilization of CIG					0.00				
Food Security Group (Women)		1			0.10				
Farmers Scientist interaction					0.00				
Printed leaflet					0.00				
Low Cost Publication					0.00				
I.T Network					0.00				
Total								8.60070	


 Deputy Project Director
 ATMA Dumka


 Project Director
 ATMA Dumka

TABLE - 1
NAME OF THE DISTRICT :DUMKA....., JHARKHAND, Year 2019-20
STRATEGIES, THRUST AREAS FOR EXTENSION AND RESEARCH NEEDS FOR DEVELOPMENT OF AGRICULTURE & ALLIED
SECTORS IN ATMA DISTRICTS OF JHARKHAND

DEPT.	Strategy as per SREP	Thrust Area for Extension	Research Need	Activities Proposed		No. of Unit Proposed		Amount in Lakhs
				Ext.	Reas.	Ext.	Reas.	
1	2	3	4	5	6	7	8	9
Fishery	Pond preparation and adoption of technology for higher fish production	Organizing farmers into higher fish	Appropriate tech. available	Exposure Visit (Within District)		1		0.090
				Field days & Kisan Gosthi		4		0.6000
				Farm School		5		1.47070
				Total				2.16070

Sampran 11/19
 Deputy Project Director
 ATMA Dumka

Devi 25/04/2019
 Project Director
 ATMA Dumka

HRD PLAN

NAME OF THE DISTRICT – DUMKA....., YEAR 2019-20

Name of Dept.	Strategy for HRD as per SREP	Type of Participants	Topics for training based on training needs	No. of Trainings			Name of institute
				Inter State	Within State	Within District	
1	2	3	4	5	6	7	8
Agriculture	Substitution of upland rice crop to millets and pulses.	PF/FF/ BTT/ ATM/ BTM	Training on package and practices of Kharif & Rabi short duration crop	2	4	5	
	Improvement of rainfed farming adopting dryland technology.	PF/FF/ BTT/ ATM/ BTM	Training on dry land crop planing and in-situ moistur conservation	2	-	-	
Agriculture	Expension of Area Under off season Vegetable by crop substitution.	SHG/PF/FF/ BTT/ ATM/ BTM	Training on off season vegetables cultivation of innovative farmers	-	2	5	
	Intensive Vegetable cultivation on irrigated areas.	SHG/PF/FF/ BTT/ ATM/ BTM	Training on package and practices of vegetables cultivation	-	-	2	
	Introduction of commercial floriculture	SHG/FF/ATM/BTM	Training on flower cultivation of innovative farmers	-	-	-	
		SHG/PF/FF/ BTT/ ATM/ BTM			-	-	-
Animal Husbandry		SHG/PF/FF/ BTT/ ATM/ BTM		-	-	-	
		SHG/PF/FF/ BTT/ ATM/ BTM		-	-	-	
		SHG/PF/FF/ BTT/ ATM/ BTM		-	-	-	
fish		SHG/PF/FF/ BTT/ ATM/ BTM					
Lac Culture		SHG/PF/FF/ BTT/ ATM/ BTM					

ABSTRACT – Training (Inter State) – 04

Training (Within State) - 06

Training (Within District) - 12

DISTRICT EXTENSION WORK PLAN (DEWP) YEAR 2019-20,
Table No. 3
SUPPORT TO STATE EXTENSION PROGRAMME FOR EXTENSION REFORMS/SM/AE

Name of the State : Jharkhand

Name of ATMA District:-
 ...DUMKA.....

Total no of Blocks :- ...10.....

Total no of Villages :- 2629

(Rs. in lakh)

Sl. No.	Activity	Number of beneficiaries to be covered			Number of Units/ activity	Cost per Unit/ activity	Total Fund required	Contri-bution from the Scheme	Benefi-ciary contribu-tion	Contribution from any other scheme	DEWP 2018-19		
		Men	Women	Total							Allocation	Expenditure up to	
F.	Establishment at District Level												
	(i) Specialist and Functionary Support												
	a) Project Director (ATMA)	1	0	1	1	6.94500	6.94500				10.742	10.24810	
	b 1) Deputy Project Director (ATMA) OLD	1	0	1	1	0.4200	1.26000				3.420	0.0000	
	b 2) Deputy Project Director (ATMA) New for 3 Months	1	0	1	1	3.7351	3.73512				3.120	2.8620	
	c) Accountant cum Clerk (ATMA)	1	0	1	1	1.84400	1.84400				3.156	0.54756	
	d) Computer Assistant/Programmer	1	0	1	1						25.90	18.67	
	Total (B)												
	25.00676												
	21.840												
G.	Establishment at Block Level												
	(v I) Support at Block level - Block Technology Manager (BTM)	5	2	7	7	3.46512	24.25584				21.840	18.3400	
	(vi I) Operational Expenses for BTM	5	2	7	7	0.600	4.20000				4.200	3.8500	
	(vi I) Specialist Support at Block Level ATM	15	2	17	17	2.877	48.91104				30.888	25.9380	
	(viii I) Operational Expenses for ATM at Block level	15	2	17	17	0.480	8.16000				8.640	7.9200	
	New Recruitment at Block level (Provision for 1 months)												
	(v I) Support at Block level - Block Technology Manager (BTM) for 1 Months				3	0.25	0.75000				3.600		
	(vi I) Operational Expenses for BTM for 1 Months				3	0.05	0.15000				0.900		
	(vii I) Specialist Support at Block Level (ATM) for 1 Months				13	0.21	2.73000				7.920		
	(viii I) Operational Expenses for ATM at Block level for 1 Months				13	0.04	0.52000				2.880		
Total (C)													
89.67688													
H.	Establishment at Village Level												
	Farmer Friend at Village Level (50:50)				1128	0.12	135.3600				78.480	48.0300	
	Total (D)												
135.3600													
78.48													
Grand Total (B+C+D)													
250.04364													
185.24600													
122.74116													

Deputy Project Director
 ATMA Dumka

Project Director
 ATMA Dumka

Table No. - 6-C

AGRICULTURAL TECHNOLOGY MANAGEMENT AGENCY (ATMA) YEAR 2019-20

Name of the State : Jharkhand

Name of the District - DUMKA

No. of Block :-10.....

B. District Level Activities*

(Rs. in Lakh)

S. No.	Activity	Number of beneficiaries to be covered			Number of Units/	Cost per Units/Activity	Total Fund required	Contribution from the Scheme	Beneficiary contribution	Contribution from any other scheme
		Men	Women	Total						
1		3	4	5	6	7	8	9	10	11
I. Farmer Oriented Activities										
B.1	Developing SREP				1	1.5	1.50000	0.90000	-	0.60000
B.2	Training of Farmers							0.00000	-	0.00000
▶	Inter state	88	38	125	4	1.56	6.24000	3.74400	-	2.49600
▶	Within State	88	38	125	6	1.25	7.50000	4.50000	-	3.00000
▶	Within District	252	108	360	12	0.36	4.32000	2.59200	-	1.72800
B.3	Organizing Demonstration							0.00000	-	0.00000
	Demonstration (Agri.)	210	90	300	300	0.04	12.00000	7.20000	-	4.80000
	Demonstration (Allied Sector)					0.04	0.00000	0.00000	-	0.00000
B.4	Exposure visits of farmers with maximum duration of five days + travel time									
▶	Inter State	560	240	800	4	2.00	8.00000	4.80000	-	3.20000
▶	Within State	210	90	300	4	0.38	1.50000	0.90000	-	0.60000
▶	Within District	193	83	275	11	0.09	0.99000	0.59400	-	0.39600
B.5	Mobilization of Farmers' Groups - FIG/WIG/ FOS/ COS/ FCs									
▶	Their Capacity building, skill development	70	30	100	5	0.05	0.2500	0.15000	-	0.10000
▶	Seed money/ Revolving funds	0	0			0.10	0.0000	0.00000	-	0.00000
▶	Food Security Group (Women)	14	6	20	1	0.10	0.1000	0.06000	-	0.04000
B.6	Rewards/ incentives to best organized groups	0	0	0		0.20	0.0000	0.00000	-	0.00000
B.7	Farmer Awards - Block Level	0	0	0		0.10	0.0000	0.00000	-	0.00000
Total (I) :-							42.40000			

S. No.	Activity	Number of beneficiaries to be covered			Number of Units/	Cost per Units/Activity	Total Fund required	Contribution from the Scheme	Beneficiary contribution	Contribution from any other scheme
		Men	Women	Total						
1	2	3	4	5	6	7	8	9	10	11

II. Farm Information Dissemination

B.8	District level exhibition/Kisan males/Fruit/Vegetable shows	350	150	500	1	4.00	4.0000	2.40000	-	1.60000
B.9	(a) Information Dissemination through printed leaflets, etc. and advertisement.				5	0.20	1.0000	0.60000	-	0.40000
	(b) Low Cost Publication				1	0.72	0.72000	0.43200	-	0.28800
B.10	Development of Technology package on electronic form to be shared through IT network.				2	0.20	0.4000	0.24000	-	0.16000
Total (II) :-							6.12000		-	

III Agricultural Technology Refinement, Validation and Adoption

B.11	1) Farmer Scientist Interaction at District Level (25 farmers for two days)	140	60	200	2	0.20	0.40000	0.24000	-	0.16000
	2) Designate expert support from S.A.U/ K.V.K at District Level					0.24	0.00000	0.00000	-	0.00000
	3) Joint Visit by Scientist & Extension Worker (12 visit for 1 year)				1	0.288	0.28800	0.17280	-	0.11520
B.12	Organization field days and kisan goshties to strengthen R-E-F linkages (1 per block in each season)	1400	600	2000	20	0.150	3.00000	1.80000	-	1.20000
B.13	Assessment, Refinement, Validation and Adoption of frontline Technologies & Researchable issues through KVKs and other local Research Centres.							0.00000	-	0.00000
Total (III) :-							3.68800		-	
Grand Total (I + II+ III) :-							52.20800		-	


Dev

S. No.	Activity	Number of beneficiaries to be covered			Number of Units/	Cost per Units/Activity	Total Fund required	Contribution from the Scheme	Beneficiary contribution	Contribution from other scheme
		Men	Women	Total						
1	2	3	4	5	6	7	8	9	10	11

IV. Administrative/capital Expenses

B.14 Establishment of ATMA like Institutions										
Recurring										
	(a) TA/DN/ Operational Expenses						1.50000	0.90000	-	0.60000
	(b) Hiring of vehicle/POL						0.59156	0.35494	-	0.23662
	(c) Operational expenses exclusively for block level (Including Hiring of Vehicles & POL)						0.00000	0.00000	-	0.00000
	(d) Operational Expenses for DFAC Meeting (4 meeting annually)				4	0.05	0.20000	0.12000	-	0.08000
	(e) Operational Expenses for BFAC Meeting (6 meeting annually in each block)				60	0.025	1.50000	0.90000	-	0.60000
	Non-Recurring							0.00000	-	0.00000
	Equipment							0.00000	-	0.00000
B.15	Farm school (3 Farm School in each Block)	525	225	750	30	0.294	8.82000	5.29200	-	3.52800
C.	Hand Held Devices							0.00000	-	0.00000
Total (IV) :-							12.61156			
Grand Total (I + II + III + IV) :-							64.81956			


 Deputy Project Director
 ATMA Dumka


 Project Director
 ATMA Dumka

Name of State: Jharkhand

TABLE - 7
 SECTOR WISE BREAK-UP OF PROPOSALS UNDER DISTRICT EXTENSION WORK PLAN (DEWP) FOR 2019-20
 Name of District : DUMKA
 Number of Blocks - 10
 Rs. in Lakhs 59.24420

Sl. No.	Sector	Demon.	Training	Exposure Visit	Field Day	Mobilization of FO	Low Cost Publication	Food Security Group	Kisan Mela	Farm Information Disse.	Dev. Of Tech. Package	F-S Interaction	Farm School	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Agriculture	12.000	13.040	9.290	1.500	0.250	0.720	0.100	4.000	1.000	0.400	0.400	5.88280	48.48280
2	Horticulture		5.020	1.110	0.900								1.47070	0.0000
3	Animal Husb.												1.47070	2.16070
4	Fishery			0.090	0.600									0.0000
5	Soil Cons.													0.0000
6	Sericulture													0.0000
7	Lac Culture													0.0000
8	Industry													0.0000
9	Dairy													0.0000
10	Others													0.0000
11	Total	12.000	18.06000	10.490	3.000	0.250	0.720	0.100	4.000	1.000	0.400	0.400	8.8242	59.24420

Demon. Includes Demon (Agril.) and Demon (Allied)

Training and Exposure Include -3 types of Training and Exposure

Mobilization of FO - includes Capacity Building, Seed Money and FSG Groups

F-S Interaction includes FS Interaction, Expert Support and Joint Visit by Scientist & Extension

[Signature]
 Deputy Project Director
 ATMA Dumka

[Signature]
 Project Director
 ATMA Dumka

DISTRICT EXTENSION WORK PLAN (DEWP) YEAR 2019-20,

SUMMARY OF BUDGET PROPOSED UNDER EXTENSION REFORMS/SMAE PROGRAMME FOR THE YEAR 2019-20

Name of the State : Jharkhand

Name of District : DUMKA


Total no of Blocks : 10

Total No. of Villages : 2629

(Rs. in lakh)

Sl. No.	Activity	Total Fund Requirement	Contribution from the scheme	Actual distribution (%)	Recommended distribution (%)
3	ATMA at District Level				
I	Farmers Oriented activities (B.1-7: and B.15)	51.22000	51.22000	79.01936	55
II	Farm Information dissemination (B.8-10)	6.12000	6.12000	9.44159	10
III	R-E-F Linkages (B.11-12)	3.68800	3.68800	5.68964	7
IV	Administrative expenses - Recurring (B.14)	3.79156	3.79156	5.84941	28
	Sub Total (I+II+III+IV)	64.81956	64.81956	100.00000	100
4	Innovative Activities - District Level				
	Setting up CRS				
5	Establishment				
a	District Level	25.00676	25.00676		
b	Block Level	89.67688	89.67688		
c	Village Level	135.36000	135.36000		
	Sub Total (a+b+c)	250.04364	250.04364		
	Grand Total	314.86320	314.86320		


 Deputy Project Director
 ATMA Dumka



 Project Director
 ATMA Dumka

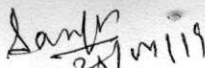
Name of ATMA, DUMKA

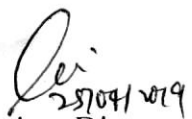
Tentative Action Plan/DEWP for 2019-20 Under SMAE

B.	District Level Activities	Unit Cost	Dist: Dumka	
			Phy. in Nos.	Fin. in Lakhs
I.	Farmer Oriented Activities			
B.1	Revisiting of SREP	2.500	1	1.50000
B.2	Training of Farmers			
∅	Inter-State	1.560	4	6.24000
∅	Within State	1.250	6	7.50000
∅	Within District	0.360	12	4.32000
B.3	Organizing Demonstrations			
∅	Agriculture	0.040	300	12.00000
∅	Allied Sector	0.040		0.00000
B.4	Exposure visits of farmers			
∅	Inter-State	2.000	4	8.00000
∅	Within State	0.375	4	1.50000
∅	Within District	0.090	11	0.99000
B.5	Mobilization of Farmers' Groups – FIG/ WIG/FOs/COs/ FCs			
∅	Their Capacity building, skill development and support services	0.050	5	0.25000
∅	Seed money/ revolving funds	0.100		0.00000
∅	Food Security Group	0.100	1	0.10000
B.6	Rewards/ incentives to best organized groups	0.200		0.00000
B.7	Farmer Award Block Level	0.100		0.00000
II.	Farm Information Dissemination			
B.8	District level exhibition/ kisan melas/ fruit/vegetable shows	4.000	1	4.00000
B.9	Farm Information Dissemination through printed leaflets, etc.	0.200	5	1.00000
	Low Cost Publication (0.72 per block)	0.720	1	0.72000
B.10	Development of technology package on electronic form	0.200	2	0.40000
III.	Agricultural Technology Refinement, Validation and Adoption			
B.11	1.) Farmer- Scientist Interaction at District level (2 interaction per year)	0.200	2	0.40000
	2.) Designate Expert support from SAU/KVK at District Level	0.240		0.00000
	3) Joint Visit by Scientist & Extension Workers	0.288	1	0.28800
B.12	Organization Field Days and Kisan Goshties	0.150	20	3.00000
B.13	Assessment, Refinement, Valid-ation and Adoption of Frontline Technologies & Researchable issues through KVKs			
IV.	Administrative/ Capital expenses			
B.14	Establishment of ATMA like Institutions			
	Recurring			
∅	(ii) TA/DA / Operational Expenses			1.50000
	(iii) Hiring of vehicle / POL			0.59156
	(iv) Operational Expenses exclusively for block level			
	(v) Operational Expenses for DFAC Meeting	0.050	4	0.20000
	(vi) Operational Expenses for BFAC Meeting	0.025	60	1.50000
	Non-Recurring			
∅	Equipment*			
B.15	Farm School	0.294	30	8.82420
C	Innovative Activities - District Component (to be Approved from IDWG)	5.000		0.00000
D	Establishment of CRS			
E	ITD Component (New Initiatives)			

B.	District Level Activities	Unit Cost	Dist: Dumka	
			Phy. in Nos.	Fin. in Lakhs
I.	Farmer Oriented Activities			
a	Display Board at Panchayat/ Prominent Places	0.020		0.00000
b	Pico / UL Projector			0.00000
c	Hand Held Devices			0.00000
	Establishment at District Level			
	(i) Specialist and Functionary Support			
F	a) Project Director (ATMA)		1	11.22264
	b 1) Deputy Project Director (ATMA) OLD	6.945	1	6.94512
	2) Deputy Projector Director (ATMA) New for 3 Months	0.420	1	1.26000
	c) Accountant cum Clerk (ATMA) (9300-34800+4200)	3.735	1	3.73512
	d) Computer Assistant / Programmer for 6 Months	1.844	1	1.84400
	Establishment at Block Level			
G	(v 1) Support at Block level - Block Technology Manager (BTM)	3.465	7	24.25584
	(vi 1) Operational Expenses for BTM	0.600	7	4.20000
	(vii 1) Specialist Support at Block Level (ATM)	2.877	17	48.91104
	(viii 1) Operational Expenses for ATM at Block level	0.480	17	8.16000
	New Recruitment at Block level (Provision for 1 months)			
	(v 1) Support at Block level - Block Technology Manager (BTM)	0.250	3	0.75000
	(vi 1) Operational Expenses for BTM	0.050	3	0.15000
	(vii 1) Specialist Support at Block Level (ATM)	0.210	13	2.73000
	(viii 1) Operational Expenses for ATM at Block level	0.040	13	0.52000
H	Establishment at Village Level			
	Farmer Friend at Village Level (50:50)	0.120	1128	135.36000
	Grand Total			314.86752


 25/11/19
 Accountant
 ATMA, Dumka


 25/11/19
 Dy. Project Director
 ATMA, Dumka


 25/11/19
 Project Director
 ATMA, Dumka