



Sub-Mission on Agriculture Extension 'SMAE' Lohardaga Year 2021-22

District Agriculture Officer-cum-Project Director, ATMA, Lohardaga Near Sadar Block, Lohardaga, 835302 (Jharkhand)

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About Lohardaga:-

The District of Lohardaga is located in the south western part of Jharkhand State between 32030" to 23040" north latitude and between 84040" to 84050" east longitude covering an area of 153.62 hac. in the tribal belt of Chotanagpur plateau.

The administrative set up of the district is divided into 5 development blocks viz: (i) Kuru(ii) Kisko (iii) Senha (iv) Bhandra (v) Lohardaga (vi) Kairo and (vii) Peshrar. The district includes 10 police stations having 354 villages spread over in 66 Gram Panchayats. Lohardaga is the only town in the district.

The district is divided into two broad physical divisions viz: (i) the Hilly Tract and (ii) the Plateau Region. The hilly tract is extended in the West and North-Western parts of the district which includes the parts of Kisko, Senha and Kuru development blocks. The high hill tops of this region are known as Pat. The region is covered mainly with sal forests. The Plateau region is a part of the Gumla plateau, comprised with entire part of Lohardaga and Bhandra development blocks and some parts of Senha, Kuru and Kisko developments blocks.

This region has a number of small hill blocks covered with forests. The general slope of the district is from west to east. The main rivers of the district are South Koel, Sankh, Nandni, Chaupat's and Fulijhar etc. These are mainly Rainfed Rivers and dried up in the summer months. Some springs are also seen in the hilly tract of the district. Geologically the area in comprised with Archean Granites and Gneisses. In the uplands considerable thickness of late-rite of Pleistocene age is found in the Granite and Gneisses tracts. Alluvium of recent to sub-recent age is found in the river valleys. The most important mineral of the district is bauxite. Other minerals which are found in the district are feldspar, fire clay and china clay and have less economic importance. The major part of the district is covered with Golden Alluvium, Red and Sandy and Red and Gravelly soils. Late-rite and Red and Yellow soils are also found elsewhere in the district. The district enjoys a healthy and pleasant climate throughout the year. The annual average temperature is 230 centigrade and the district receives an annual average rainfall of 1000-1200 mm. The rainfall increases from west to east.

There is scarcely of sufficient and dependable source of irrigation because of the district being hilly. The means of irrigation in the district are river, canal, ponds and wells. About 90% of the total population of the district is dependent on agriculture. The net sown area of the district is 7744.78 hectares out of which, only 7034.20 hectares of land is under irrigation. The main crop of the district is rice followed by millets (marua, gondli and maize), pulses, wheat, oil seeds (Sargujaand groundnuts) and vegetables.

There is a total absence of large scale industries in the district. People are engaged in small scale industries like making of stone chips, bricks, soaps, oil, candles, aluminums goods, wooden furniture, earthen pots, bamboo baskets, weaving of cloths and carpets etc. The district is not having good network of communication. No national highway passes through the district and Lohardaga town is located on the state highway between Ranchi and Rourkela. Lohardaga is also connected with Ranchi by a metre gauge railway line.

The district is lagging behind in education. Only 53.97 percent of the total population is literate. There are 2 colleges, one teacher's training school, 19 high schools and 149 primary schools in the district. About 56 percent of the total population of the district is tribal population, Oraon is the major tribal inhabitant of the district, and the other primitive tribes are Asur, Birijia etc. still preserving their additional old culture in the district.

With the available resources and potentialities, for socio-economic growth, the district deserves proper attention for resources planning which could magnify the district in every field of development.

District Level :-ATMA is an autonomous institution set up at district level to ensure delivery of extension services to farmers. ATMA Governing Board is the apex body of ATMA which provides overall policy direction.

The ATMA Governing Board (GB) is a policy making body which provides guidance, reviews & steers the progress and functioning of the ATMA.

Composition:

1.	District Magistrate or Chief Development Officer (CDO)/Chief	Chairman
	Executive Officer (CEO) as decided by DM	
2.	District Head of Agriculture Department	Member
3.	Representative of ZilaPanchayat/ZilaParishad	Member
4.	District Head of Fisheries	Member
5.	District Head of Horticulture	Member
6.	District Head of (Animal Husbandry/Sericulture)	Members
7.	One representative from Zonal Research Station (ZRS)	Member
8.	Programme Coordinator, KrishiVigyan Kendra	Member
9.	Lead Bank Officer of the District	Member
10.	Representative from District Industrial Centre	Member
11.	Representative from Agriculture Marketing Board	Member
12.	Representative from DRDA	Member
13.	One Farmer representative	Member
14.	One Livestock Producer	Member
15.	One Horticulture Farmer	Member
16.	One Representative of Women Food Security Group	Member
17.	One Representative of FIG/CIG	Member
18.	One SC/ST farmer representative	Member
19.	A representative of NGO working in Agriculture/Allied Sector	Member
20.	Representative of input supplying Association	Member
21.	A representative of trained input dealers who is also providing	Member
	extension services	
22.	Representative from companies availing tax benefit u/s 35CCC (if	Member
	available)	
23.	One farmer representative from Fisheries/Sericulture sector	Member
24.	Project Director ATMA	MemberSecretarycumTreasurer
		(Exofficio)

The Management Committee would be responsible for planning and execution of day-to-day activities of ATMA. The member of AMC are as following.

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1.	District Head of Dept., Agriculture Chairman	Chairman
2.	Project Director of Agriculture Technology Management Agency	Co-Chairman
3.	District Head of Dept., Horticulture	Member
4.	District Head of Dept., Animal Husbandry	Member
5.	District Head of Dept. Fisheries	Member
6.	District Head of Dept. Sericulture	Members
7.	Head, KrishiVigyan Kendra	Member
8.	Head, Zonal Research Station	Member
9.	Project Officer, District Rural Development Agency	Member
10.	One representative of Farmers' Organization promoted by an	Member
	NGO	
11.	Representative of NGO, if any, involved in agricultural extension	Member
12.	District level NABARD Officer	Member

13.	Lead Bank Officer	Member
14.	A representative of trained input dealers who is also providing extension services	Member
4.5		
15.	Two progressive farmers (one of whom should be a woman)	Member
	(nominated from DFAC)	
16.	Two Deputy Project Directors (of which one will be nominated as	Member Secretary
	Member Secretary)	-

In block level each and every block consist of BTT (Block technical team) the member of BTT shall consist of Chairman Block PanchayatSamiti, Block level officers of Agriculture, Horticulture, Animal Husbandry, Fisheries etc.

The BTT prepare the block action plan detailing extension activities to be under taken, it vacillate formation of FIGs/ women food Security groups/ Fos at block level and also Implementation of farm school in all major sector in block.

Physical and Financial Target & Achivement Report (Yr. 2020-2021)

В.	District Level Activities	Unit		.ohardaga	Dist: L	ohardaga
I.	Farmer Oriented Activities	Cost	Phy. in Nos.	Fin. in Lakhs	Phy. in Nos.	Fin. in Lakhs
B.1	Revisiting of SREP	2.500				
B.2	Training of Farmers					
а	Inter-State	1.560	1	1.56000	1	1.56000
b	Within State	1.250	2	2.50000	2	2.50000
С	Within District	0.360	7	2.52000	7	2.52000
B.3	Organizing Demonstrations					
а	Agriculture	0.040	50	2.00000	50	2.00000
b	Allied Sector	0.040	20	0.80000	20	0.80000
B.4	Exposure visits of farmers					
а	Inter-State	2.000	1	2.00000	1	2.00000
b	Within State	0.375	7	2.62500	7	1.78497
С	Within District	0.090	7	0.63000	7	0.60770
B.5	Mobilization of Farmers' Groups – FIG/ WIG/FOs/COs/ FCs					
а	Capacity building, skill development and support services	0.050	7	0.35000	7	0.35000
b	Seed money/ revolving funds	0.100		0.00000		
С	Food Security Group for Women	0.100	14	1.40000	14	1.40000
B.6	Rewards/ incentives to best organized groups	0.200	1	0.20000	1	0.20000
B.7	Farmer Award Block Level	0.100	7	0.70000	7	0.70000
II.	Farm Information Dissemination					
B.8	District level exhibition/ kisanmelas/ fruit/vegetable shows	4.000	1	4.00000	4	4.00000
B.9	a.Information Dissemination through Social Media, printed leaflets etc. And local advertisements	0.200	5	1.00000	5	1.00000

	b. Low Cost Publication (0.72 per block)	0.720	2	1.44000	1	1.44000
B.10	Development of technology package on electronic form to shared through IT network	0.200	2	0.40000	2	0.39648
III.	Agricultural Technology Refinement, Validation and Adoption:					
B.11	a) Farmer- Scientist Interaction at District level	0.200	2	0.40000	2	0.39985
	b) Designate Expert support from SAU/KVK at District Level	0.240		0.00000		
	c) Joint Visit of Scientist & Extension Workers	0.288	2	0.57600	2	0.26965
B.12	.12 Organization of KisanGosthis to strengthen Research- Extension-Farmer linkages (1 per block in each of the 2 seasons)		14	2.10000	14	2.10000
B.13	Assessment, Refinement, Validation and Adoption of Frontline Technologies & other short term Researchable issues through KVKs and other local reseachcentres					
IV.	Administrative/ Capital expenses at District and block level					
B.14	Establishment of ATMA like Institutions					
	Recurring					
	(a) TA/DA / Operational Expenses at district level			1.00000		0.39360
	(b) Hiring of vehicle / POL			0.42162		0.20220
	(c) Operational Expenses exclusively for block level (including hiring of vehicles & POL)	0.300	1	0.30000		0.01921
	(d) Operational Expenses for DFAC Meeting	0.050	4	0.20000		0.20000
	(e) Operational Expenses for BFAC Meeting	0.025	6	0.15000		0.15000
	Non-Recurring					
	(f) Equipment*					
B.15	Farm School	0.294	21	6.17694	7	5.97377
D	Innovative Activities- District Component (to be Approved from IDWG)		0			
D.1	Support for District level Training Institutions- It may include both "Operational	5.000				

D.2	Setting up CRS (capital cost)	14.500				
D.3	Farmer Friend at Village Level (50:50)	0.120	170	20.400	170	18.36000
F	ITD Component (New Initatives)					
a.	Display Board at Panchayat/ Prominent Places	0.020		0.000		
b.	Pico / UL Projector	0.378		0.000		
C.	Hand Held Devices	0.099		0.000		
	Establishment at District Level					
	(i) Specialist and Functionary Support					
	a) Project Director (ATMA)			0.000		
G.2	b 1) Deputy Project Director (ATMA) OLD	8.10600	1	7.96200	1	7.96200
	c) Accountant cum Clerk (ATMA) (9300-34800+4200)	4.55400	1	4.55400	1	4.55400
	d) Computer Assistant / Programmer	4.33680	1	4.33680	1	3.39000
	Establishment at Block Level					
	a) Support at Block level - Block Technology Manager (BTM)	4.5540	4	18.21600	4	18.21600
G.3	b) Operational Expenses for BTM	0.60000	4	2.40000	4	2.40000
0.3	c) Specialist Support at Block Level (ATM)	3.65400	9	31.86600	9	31.86600
	d) Operational Expenses for ATM at Block level	0.48000	9	4.32000	9	4.32000
	Total			129.50436	-	124.03543

Interstate Training

Target	Achievement	No. of Farmer Benefited	Date of Training	Training Venue
1	2	3	4	5
01	01	25	02-06 March 2022	Indian Institute of Vegetable Research, Jakhini, Varanasi, Uttar Pradesh.













Within State Training

Target	Achievement	No. of Farmer Benefited	Date of Training	Training Venue
1	2	3	4	5
02	02	50	14.11.21 to 18.11.21 18.11.21. to 22.11.21	mobile agriculture & school services (MASS) Angara, Ranchi





Within District Training

Target	Achievement	No. of Farmer Benefited	Date of Training	Training Venue
1	2	3	4	5
07	07	210	Sept2021	All Block













Demonstration under ATMA

Sector	Target	Achievement	Crops	Remarks
1	2	3	4	5
Agriculture	50	50	Apple ber	
Allied	20	20	Mushroom	













Interstate Exposure visit

Target	Achievement	No. of Farmer Benefited	Date of Training	Venue
1	2	3	4	5
01	01	25	22-29 March, 2022	pkoy∨u (1 kkud \n) dVd] mfMI k









Within state Exposure Visit

Target	Achievement	No. of Farmer Benefited	Date of Training	Venue
1	2	3	4	5
02	02	50	26-27Feb, 2022	Hkkjrh; ikdfrdjky ,oxkn1 kFkku] ukedę] jk#bh













Within District Exposure Visit

Target	Achievement	No. of Farmer Benefited	Date of Training	Venue
1	2	3	4	5
07	07	210	Jan2022 to March2022	Progressive farmer field in lohardaga district













Food Security Group for women

Target	Achievement	No. of Farmer Benefited	Sponsored by	Conducted by
1	2	3	4	5
14	14	583	ATMA	JTDS/JSLPS

















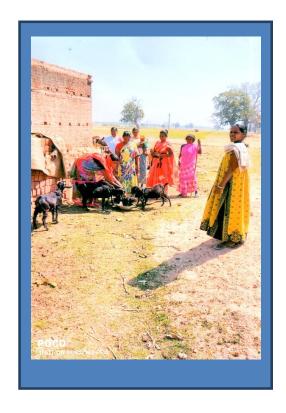
Rewards/ incentives to best organized groups

Target	Achievement	Name of Group	Farmer Name	Reward Amount
1	2	3	4	5
01	01	SainikMahilaMandal, Patgachha, Kisko	Smt Shanti Bara	Rs.20000/-









Farmer Award Block Level

Target	Achievement	Name of Farmer	Village	Block	Award Amount
1	2	3	4	5	
07	07	1. Dinesh Oraon	Dhanamunji	Bhandra	Rs.10000/-
		2. IndranathBhagat	Birni	Peshrar	Rs.10000/-
		3. JaymaniKhalkho	Bakxi	Lohardaga	Rs.10000/-
		4. Sanjay Chand Yadav	Rocho	Kuru	Rs.10000/-
		5. FulmaniOraon	Patratu	Kisko	Rs.10000/-
		6. SeemaBhagat	Sarabe	Kairo	Rs.10000/-
		7. Dev Prasad Sahu	Murki	Senha	Rs.10000/-













Listwise Photograph

1-----2

3-----4

5-----6



KISAN MELA

Target	Achievement	Institute	Venue/Date	No. of Farmer Benefited	Remarks
1	2	3	4	5	6
01	07	ATMA	All Blocks/ 15-22, Dec. 2022	1375	















Farmer Scientist Interaction

Target	Achievement	No. of Farmer Benefited	Remarks
1	2	3	4
02	02	300	













KisanGosthi

Target	Achie-vement	Institute	Venue	No. of Farmer Benefited	Remarks
1	2	3	4	5	6
14	14	ATMA	All Blocks Lohardaga district	4200	













Farm School

Target	Achie-vement	Institute	Venue	No. of Farmer Benefited	Remarks
1	2	3	4	5	6
21	21	ATMA	Per Block 03 Farm School	588	













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		ejy@fgljh		Sweet Corn	tkxškojl kgq
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Total	21				

Block KrishiChoupal

Target	Achievement	No. of Farmer	-	Remarks			
1	2	3	4				
			frfFk	i:[k.M	xke @LFkku		
			11.10.2021	fdLdk	uhuh] i kFkfedLdny		
			16.10.2021	Hk a Mjk	Lejkxke		
			18.10.2021	ykgjnxk	fgjghgbnykl kxke		
07	07	2375	20.10.2021	iškjkj	uhp r(j ; kMhg		
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News Letter



किसानों के बीच सरसों मिनी किट का वितरण

किरको. राष्ट्रीय खाद्य सुरक्षा मिशन योजना अंतर्गत नवाडीह पंचायत के उत्क्रमित प्राथमि विद्यालय नदी टोली में प्रखंड कृषि पदाधिकारी शंकर प्रसाद ने किसानों के बीच सरसों मि किट का वितरण किया. मौके पर प्रति एकड़ दो किलो के हिसाब से बीज वितरण किया ग मौके पर प्रखंड कृषि पदाधिकारी शंकर प्रसाद, एटीएम सुनीता टोप्पो, बीटीएम प्रीता रा मुखिया मंगरी असूर सहित किसान मौजूद थे.

प्रभातखार https://epaper.prabhatkhabar.com











एकदिवसीय किसान गोष्ठी का आयोजन



एकदिवसीय किसान गाँडी का आयोजन कैरो। हनहट पंचायत के तोड़ाग गांच में पंचायत स्तरीय एकदिवसीय केसान गोंडी का आयोजन किया गया, जिसमें मिट्टी जांच से सम्बंधित, बीजीपवार से लाभ, जैविक खेती के फायदे, चूना के प्रयोग से लाभ, राष्ट्रीय खांचा सुरक्षा मिशन के सारे योजनाओं की जानकारी, श्री विधि से धान की खेती से लाभ, जैविक खेती के संबंध में जानकारी, गेहूं की संघनीकरण पद्धति से खेती से लाभ, प्रधान मंत्री ऋणमाफी योजना से संबंधित जानकारी, प्रधानमंत्री शुक्ष सिंचाई योजना से लाभ, ए एफ एस एस योजानांचर्गत 50 प्रतिसत अनुदान पर विभिन्न प्रकार के कृषि यंत्रों के लाभ के बारे में विस्तृत जानकारी दिया गया मीके पर बीटीएम, एटीएम,एवं कृषक मित्र मीजूद रहे।

News Letter













NFSMProgramme

















Seeds Exchange and distribution Programme (Agriculture)

















Seeds Exchange and distribution Programme (KrishiRath)













DAESI PROGRAMME





Going on DAESI Class in 2020-21 Batch





Field Visit on DAESI Class in 2020-21Batch



Kharif workshop (Yr. 2021-22)













District Programme











KCC Campion













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PMKSY













Thanks