



IRDMS

# Annual Activity Report: 2021-22



Plot No – 473, Kalinga Market, Bhubaneswar, Odisha - 751012





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## Abbreviations

AIDS	: Acquired Immuno Deficiency Syndrome	OBC	: Other Backward Classes
ANC	: Antenatal Care	ODMM	: Odisha Disaster Mitigation Mission
ANM	: Auxiliary Nurse Midwife	OPD	: Out Patient Department
BCC	: Behavioural Change Communication	OPELIP	: Odisha PVTG Empowerment and Livelihoods Improvement Programme
CBD	: Community Based Development	OSACS	: Odisha State Aids Control Society
CBO	: Community Based Organisation	OSDMA	: Odisha State Disaster Mitigation Authority
DoA	: Department of Agriculture	OTELP	: Odisha Tribal Empowerment & Livelihood Programme
DPR	: Detailed Project Report	PLHAs	: People Living with HIV AIDS
EDP	: Electronic Data Processing	PNC	: Postnatal Care
FCRA	: Foreign Contribution Regulation Act	PRI	: Panchayati Raj Institution
FNGO	: Field NGO	RCH	: Reproductive Child Health
FSW	: Female Sex Worker	RDI	: Rural Development Institute
GP	: Gram Panchayat	RKVY	: Rastriya Krishi Vikash Yojana
HIV	: Human Immunodeficiency Virus	RTI	: Reproductive Tract Infection / Right to Information
HRG	: High Risk Group	SC	: Scheduled Caste
IDUs	: Injecting Drug Users	SHG	: Self Help Group
IEC	: Information Education & Communication	STD	: Sexually Transmitted Diseases
MSM	: Male Sex with Male	STI	: Sexually Transmitted Infections
NABARD	: National Bank for Agriculture and Rural Development	ST	: Scheduled Tribe
NACO	: National AIDS Control Organization	TB	: Tuberculosis
NCDS	: Nabakrushna Choudhury Centre for Development Studies	UNWFP	: United Nations World Food Programme
NGO	: Non-Govt. Organization	VDCs	: Village Development Committees
NHM	: National Health Mission	WHO	: World Health Organisation
NRM	: Natural Resource Management		



## Secretary's Desk ...

This Annual Activities Report of IRDMS, Bhubaneswar highlights organisation's committed action in rural and tribal pockets of the State of Odisha. Organization focused on the much required development of the rural and tribal communities with NRM perspective. As IRDMS is working in rural and tribal projects, it becomes imperative to focus on the sustainable utilization of natural resources for sustainable livelihoods of the poor communities. So livelihood perspectives are defined around the sustenance of existing resources and their management. During the year organisation forged new partnerships and liaised with many agencies for resource mobilization and effective implementation of various projects. In the journey of development many organizations and like-minded people contributed immensely for the growth of the organization. I take this opportunity to express my sincere thanks to all of them.

I express my sincere thanks to the district collectors of Angul, Bargarh, Bolangir, Deogarh, Jagatsinghpur, Mayurbhanj, Nabarangpur, Sambalpur and Sundargarh districts for all kind of support for implementation of different developmental activities in their jurisdiction area. The district and Block level officials also provided all kind of assistance in executing our projects. I sincerely thank them.

I am thankful to our donors and supporting agencies who have stood by us and reposed their faith on the organisation. I am thankful to NACO-OSACS, UNWFP, World Bank, Ministry of Forest & Environment, Ministry of Health & Family Welfare, OTELP, OPELIP, OWDM, Mahanadi Coal Fields Ltd. and NCDS for providing their sincere support to us.

The staff of the organisation worked tirelessly for all the projects implemented by the organization without much incentive. Without their sincere efforts the organization would not have achieved the success.

I hope for their continued support and guidance in future too.

**(Brahmananda Rout)**  
Secretary, IRDMS



# IRDMS - a brief profile

## GENESIS OF THE ORGANISATION:

Institute of Rural Development & Management Studies (IRDMS), started by a group of young people who had been working actively in the social sector for a significant period of time on a volunteering mode. In the absence of much resource this group of youths tried to empower the people so that they can raise their voice to get their entitlements from the authorities. But the youths were heartened by the spontaneous response from the people. As a



## STRENGTH

The real strength of the organization is the people and stakeholders who have extended their unqualified support to the organization in every respect.

Total No Staff	-	282
Male	-	192
Female	-	85
Trans Gender	-	05

## CORE VALUES

- Reducing poverty through improved and introducing diversified crops.
- Building up of Social Capital which improve the life of poor people.
- Enhancing the livelihood capabilities and ensure sustainable income earning opportunities.
- Gender-sensitive
- Committed to the values

## About IRDMS

IRDMS is a Civil Society Organization working in the state of Odisha since 1995. The organization started its program with the help of a group of young people who had been working actively in the social sector for a significant period on a volunteering mode. In the absence of much resource this group of youths tried to empower the people so that they can raise their voice to get their entitlements from the authorities. But the youths were heartened by the spontaneous response from the people. As a result of this response and request of the people to make it more diverse and more effective it was decided to formalize this group and give it a legal status. Later this forum was given appropriate legal status as per the law of land.

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Empowering  
Society

result of this response and request of the people to make it more diverse and more effective it was decided to formalize this group and give it a legal status. Later this forum was given appropriate legal status as per the law of land.



## How We Work

The detailed objectives of the organization are enumerated in the Memorandum of Association. Some of the objectives which are dear to the organization are –

- ❖ **Promoting women-centric** sustainable institutions that provide end-to-end support in resource mobilization and establishment of sustainable livelihood models has been our key focus since its inception.
- ❖ Ensure rights of the **dalits & adivasis** through a process of empowerment.
- ❖ Work for Small and Marginalized Farmers, optimum utilization of available natural resources with principles of Reduce, Recycle, Reuse and Recovery.
- ❖ Promotion of Site specific and landscape-based farming system through diversification, intensification, and integration in cluster approach.
- ❖ To improve livelihoods and income of small, marginal farmers through enterprises, marketing and value chain intervention through Pani Panchayat, Watershed Committee, WSHGs and FPOs.
- ❖ Conservation and promotion of millet landraces.
- ❖ Work for the welfare of the children and ensure their rights.
- ❖ Provide quality health services to the underserved, HIV prevention and risk reduction among vulnerable groups.
- ❖ Research and advocacy.

## OUR THEMATIC AREAS

The organization has outlined the following activities as its priority areas for the next couple of years

1. Institution Building
2. Food and Nutrition Security
3. Livelihood Security
4. Natural Resource Management
5. Access to Entitlements and Convergence
6. Community Health
7. Clean Energy Adoption and Climate Resilient



### OUR VISION ...

**IRDMS** envisions an equitable and sustainable society where people live in peace and dignity.

### OUR MISSION ...

We adopt right based approach to processes which are sustainable, socially inclusive, and gender equitable, to enable critical masses of poor and marginalized rural people of communities to achieve a dignified quality of life. Ensure livelihood security and better quality of life for the rural people.





## GEOGRAPHICAL AREA OF OPERATION:

District	No. of Blocks covered	No. of G.Ps covered	No. of Villages covered	No. of Beneficiaries covered
Anugul	1	6	53	5321
Balangir	10	20	192	2853
Bargarh	5	19	45	1454
Bhadrak	2	5	42	1370
Deogarh	1	9	76	3800
Ganjam	8	66	196	11472
Jagatsingpur	4	11	11	540
Kalahandi	10	36	57	3661
Mayurbhanj	20	103	361	29693
Nabarangpur	3	3	3	140
Nuapada	2	3	3	120
Sambalpur	3	5	6	360
Sundargarh	2	4	6	125
Sonepur	1	2	2	96
<b>Total</b>	<b>72</b>	<b>292</b>	<b>969</b>	<b>53891</b>

### WE WORK WITH

- Women & Destitute
- High Risk Women Vulnerable to HIV/AIDS
- Trans Gender and MSM
- Children
- Youth
- Small and marginal farmers
- Fishers
- SCs, STs, OBCs
- Physically Challenged
- Senior Citizens
- Rural Artisans
- Child Laborer(s)

### MAJOR THRUST EMPOWERING THE POOR AND THE MARGINALIZED

While defining the priorities for the organization, tries to empower the poor and the marginalized to enable them to look after their own development. Focus on farmers doubling income, securing them and their endeavors, making them teach savvy, boosting agriculture research, education etc.

#### WOMEN DEVELOPMENT

To make the women aware regarding their due rights and to increase the livelihood options. Focus on integration of women into global economic improving their development in total

#### TRIBAL DEVELOPMENT

The organization focus on rights of the Dalits and Adivasis through a process of employment. Always focus on tribal life including their economic development, promoting sustainable livelihoods through skill training, entrepreneurship support and

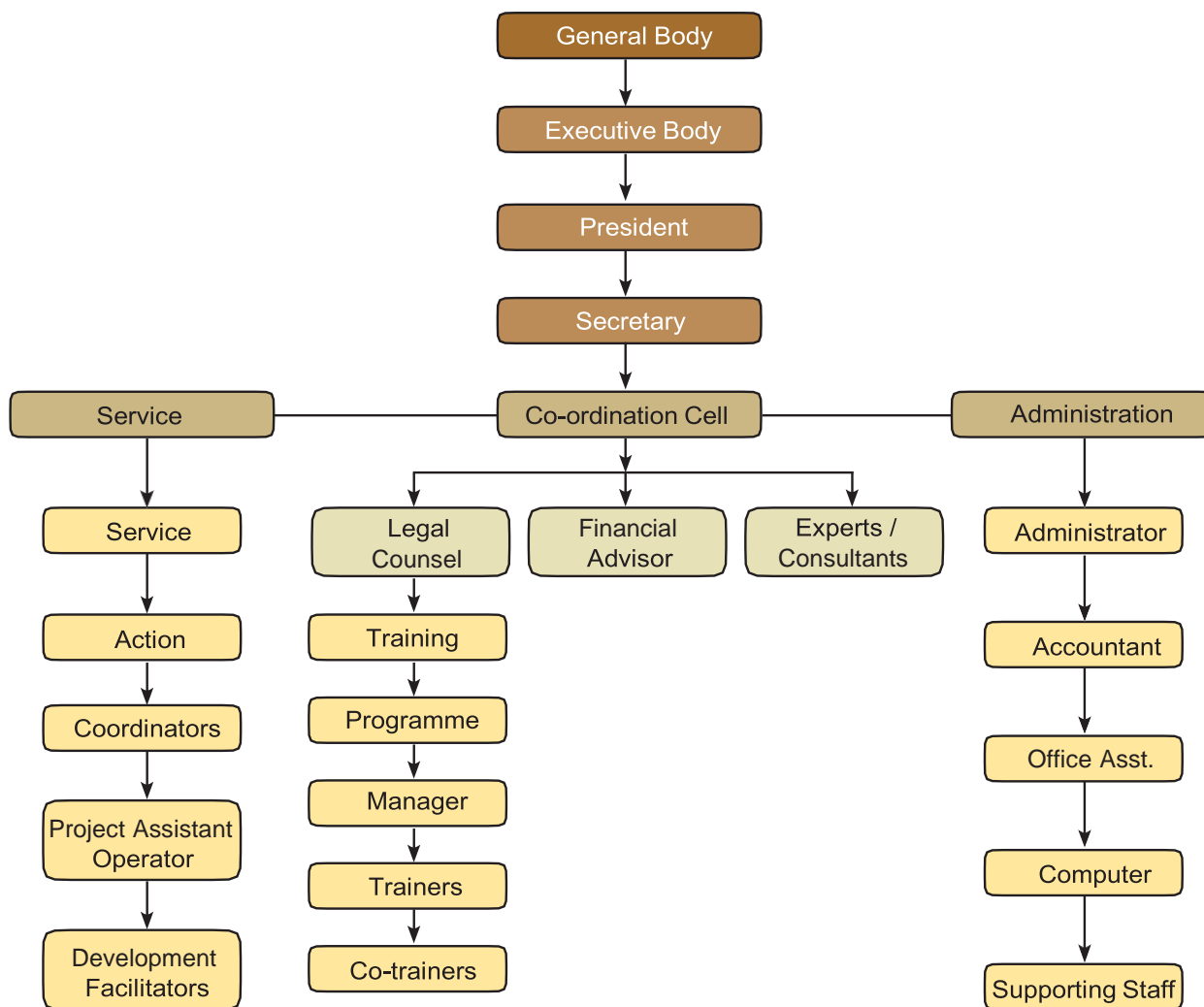


### MANAGEMENT STRUCTURE OF IRDMS:

IRDMS is a democratically governed institution which is based on democratic principles of equality and accountability. The General Body is the supreme decision-making body of the organisation which meets at least once a year and major policy decisions are taken at this forum. For day-to-day functioning of the organisation a small Governing Body is elected by the

General Body for a fixed term. Besides, the General Body also elects the various office bearers who are accountable to the General Body. Secretary is the Chief Functionary of the organisation who manages the affairs of the organisation in good faith in the best interest of the organisation. A broad outline of the organisation structure is given elsewhere in this report.

### Organogram





IRDMS undertook several programmes during the year. While the good works of the previous year were continued. The organization also explored into new horizons of socio-economic research. A brief profile of activities that were undertaken during the year is given below.

## Programme on Livelihoods Development:

### A. Odisha PVTG Empowerment and Livelihoods Improvement Programme (OPELIP) :

Odisha PVTG Empowerment and Livelihoods Improvement Programme (OPELIP) is a programme supported by International Fund for Agricultural Development (IFAD), Govt. of India and Govt. of Odisha. The ST & SC Development Department under Govt. of Orissa is the nodal agency to implement the programme. OPELIP has been designed to follow the successful bottom-up planning approach of OTELP. Success in OTELP was attributed to the fact that the implementation process was owned by tribal people. Putting tribal grass-roots institutions (such as SHGs and VDAs) in the driving seat ensured the project was trusted by the local community. With local community institutions at the heart of the project, the new design focuses on scaling-up activities that have already been tested and proven to be successful in Odisha. The programme adopts an integrated approach, involving support for improved access to land, natural resources, agricultural technologies, financial services, markets, productive and social infrastructure, and essential social services. Given the extremely severe malnutrition situation in PVTG villages, the design has also piloted an approach of mainstreaming "nutrition sensitive agriculture" activities across all the proposed project components.

### Govt. of Odisha and IFAD Fund Performance in the FY 2021-22

Name of MPA: PBDA, Rugudakudar & Jamardihi		Name of FNGO: IRDMS			
AWPB Comp No.	Component / Sub-Component / Activity	Unit of Measurement	Plan (as per AWPB)	Achieved (as per e-Sambrudhi)	Percentage of Achievement
1.1	Various Thematic training including AWPB, VDP etc. /d	person	120	120	100%
1.1	VDA General body Meetings /Social Audit	VDC	172	168	98%
1.1	Thematic Training including AWPB, Leadership, VDP, Book Keeping, Audit etc	Person days	366	366	100%
1.1	Confidence Building Measures PVTG Villages	village	11	11	100%
1.1	Confidence Building Measures difficult areas	village	2	2	100%
1.2	2. SHG equipment: A/c books, Safe & calculators	SHG	20	20	100%
1.2	Percentage of household covered under Social Inclusion in SHG Fold	Percentage	100	87	87%
1.2	GPLF level Training to SHG Book-keepers /d Utilise of Revolving Fund (PEF) Amount	Person_days	76	76	100%
		Rs. in Lakh	12	12	100%
1.2	Exposure visit of GPLF leaders to the best performing GPLF /n	person_days	114	114	100%



1.2	Late marriage incentives to girls	person	40	40	100%
2.1	Cereal crops SRI for rice, millet /b	person	300	150	50%
2.1	Pulses, oilseeds, tuber crops /c	person	300	150	50%
2.1	Horticulture /d	person	150	60	40%
2.1	Land Levelling/development	ha.	25	25	100%
2.1	Banana	ha	3	3	100%
2.1	Drumstick	ha	1	1	100%
2.2	Formation/organisation of FFS /e	FSS	10	8	80%
2.2	Nutrition Resource Centre /d	SHG	2	1	50%
2.2	Household crop development /f	farmers	260	260	100%
2.2	Maize	ha	6	6	100%
2.2	Paddy (Line Sowing, Critical Intervention)	ha	14	14	100%
2.2	Ragi /smaller millets	ha	9	9	100%
2.2	Black Rice/SalaPhula /Aromatic	ha	5	5	100%
2.2	Niger	ha	4	4	100%
2.2	Mustard	ha	32	26.36	82%
2.2	Ground Nut	ha	12	12	100%
2.2	Sun Flower	ha	28	28	100%
2.2	Black Gram	ha	25	20.2	81%
2.2	Green Gram	ha	20	18.8	94%
2.2	Potato	ha	21	21	100%
2.2	Garlic	ha	5	5	100%
2.2	Yam	ha	5	5	100%
2.2	Sweet Potato	ha	5	5	100%
2.2	Onion	ha	12	12	100%
2.2	Ginger	ha	8.5	8.5	100%
2.2	Turmaric	ha	11	7.36	67%
2.2	Beans	ha	3	3	100%
2.2	Sesamam	ha	4	4	100%
2.2	Others	ha	6	6	100%
2.2	Sweet Corn	ha	2	2	100%
2.2	Brinjal	ha	7.3	7.3	100%
2.2	Tomato	ha	12.4	12.4	100%
2.2	cow pea/gourd	ha	7	7	100%
2.2	Ivy guard	ha	8	8	100%
2.2	Okra	ha	3	3	100%
2.2	Cabbage	ha	4	4	100%
2.2	cauli flower	ha	5	5	100%
2.2	Pumpkin	ha	8	8	100%
2.2	Chilly	ha	3	3	100%
2.2	water melon	ha	5	5	100%
2.2	Other Vegetables/Crops	ha	30	30	100%
2.2	Floricultre,Mushroom& Commercial Crop		2	2	100%



2.2	2. Behavioural Change in Health, sanitation & hygiene /h	GP	4	4	100%
2.3	<b>B. Support to CSPs in upscaling</b>		3	3	100%
2.3	Backyard Poultry (10 bird unit)/g	HHs	40	40	100%
2.3	IGA units roll out and functional for poorest of poor households	HHs	65	65	100%
2.3	<b>F. Support for NTFP marketing/Cluster Development</b>		17	17	100%
3.1	Seed storage bins	each	20	20	100%
3.2	<b>Drudgery Reduction</b>		20	20	100%
3.2	Household drinking Water (Only material cost) /b	each	2	2	100%
3.2	<b>B. Tribal culture and values</b>		2	2	100%
3.2	Support to cultural festivals /c	LS	1	1	100%
3.2	Information-cum-Culture Centre IFAD	GP	1	1	100%
	VDC wise expenditure of all Activities booking in e Samrudhi	Rs. in Lakh	67.95	64.23	95%
	PVTG Household wise Income and other activities update in eSamrudhi	No. of Household	771.43	766.93	99%
	Timely Submission of Monthly Work plan by Team Leader in eSamrudhi	No. of Month	1838	1838	100%
	Changes of HR	No.	12	12	100%
			<b>5280.58</b>	<b>4849.58</b>	<b>92%</b>

## Objectives of the Programme

To achieve, enhanced living conditions and reduce poverty of the target group households. This is sought to be achieved through realizing the development objective of enabling improved livelihoods and food and nutrition security primarily for PVTG households, other tribal households and other poor and Scheduled Caste (SC) households. This in turn will be achieved via building the capacity of the target households, securing them their entitlements over land and forest, improving their agricultural practices for enhanced production, promoting income-generating micro-enterprises for alternate livelihoods and ensuring access to education, health and other services and improving community infrastructure.

### Major Components

- Major components of OPELIP are –
- Community Empowerment
- NRM and Livelihood Enhancement
- Community Infrastructure and drudgery reduction and
- Programme Management.

### Programme Coverage

MPA	Block	District	Gram Panchayats	Villages Covered	Households Covered
PBDA, Jamardihi	Pallahara	Angul	6	53 Revenue Villages (26-MPA Villages, 27-Non-MPA Villages including 25 Hamlets)	5321



PBDA, Rugudakudar	Barkote	Deogarh	9	75 Revenue Villages (28-MPA Villages and 48-Non-MPA Villages)	3800
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### **Institutional Strengthening:**

Under the Component 1. different Capacity Building Programme, Various thematic training including AWPB, VDP, Confidence Building Programme, etc. under took. During the reporting period in both Anugul and Deogarh district. Regular VDA General Body meeting organized. Out of total 172 Meetings the team members organized 168 numbers of meetings which is about 98%. In regard to thematic training, they covered 100%, Confidence Building Programme undertook 11 numbers out of total 11 which is 100%. Late marriage incentives given to 40 persons during the reporting period.

### **Agriculture and Horticulture Activities under OPELIP Programme:**

Name of MPA: PBDA, Rugudakudar & Jamardihi

Component / Sub-Component / Activity	Unit of Measurement	Plan (as per AWPB)	Achieved (as per e-Sambrudhi)	Percentage of Achievement
Cereal crops SRI for rice, millet /b	person	300	150	<b>50%</b>
Pulses, oilseeds, tuber crops /c	person	300	150	<b>50%</b>
Horticulture /d	person	150	60	<b>40%</b>
Land Levelling/development	ha.	25	25	<b>100%</b>
Banana	ha	3	3	<b>100%</b>
Drumstick	ha	1	1	<b>100%</b>

The target population are motivated to adopt horticulture activities. They have taken initiatives to grow Banana 3 Hac and Drumstick 1 Hac in their field. Other than above crops initiation taken to grow other crops like tuber crops, potato, garlic, zinger, sweetcorn, tomato, brinjal, cow pea, ivy guard, pumpkin, chilly, watermelon, cabbage, cauliflower, sweet potato, onion, ground nut, sunflower, mustard, nizer etc. out of 608.2 Hac of target, the team members able to grow at about 589.92 Hac of land of above crops which is about 97%.

### **Capacity Building group of CBOs:**

Focus given on documentation of community-based organization. Provided Books, rack, calculators etc. Women household members motivated to include themselves in SHGs. Book keeping, exposure visit etc. arranged to strengthen their capacity during the reporting period. The details are given as below table:



Component / Sub-Component / Activity	Unit of Measurement	Plan (as per AWPB)	Achieved (as per e-Sambrudhi)	Percentage of Achievement
2. SHG equipment: A/c books, Safe & calculators	SHG	20	20	100%
Percentage of household covered under Social Inclusion in SHG Fold	Percentage	100	87	87%
GPLF level Training to SHG Book-keepers /d	Person_days	76	76	100%
Exposure visit of GPLF leaders to the best performing GPLF /n	person_days	114	114	100%
Late marriage incentives to girls	person	40	40	100%

### Livestock Programme:

Following livestock programme provided to the beneficiaries. Engaged 40 HHs towards backward poultry activities, roll out IGA units for poorest of poor households.

Component / Sub-Component / Activity	Unit of Measurement	Plan (as per AWPB)	Achieved (as per e-Sambrudhi)	Percentage of Achievement
<b>B. Support to CSPs in upscaling</b>		3	3	100%
Backyard Poultry (10 bird unit)/g	HHs	40	40	100%
IGA units roll out and functional for poorest of poor households	HHs	65	65	100%
<b>F. Support for NTFP marketing/Cluster Development</b>		17	17	100%

### Social Activities:

During the reporting period, focus given on house hold drinking water, support to cultural festivals, information-cum-culture center IFAD

Component / Sub-Component / Activity	Unit of Measurement	Plan (as per AWPB)	Achieved (as per e-Sambrudhi)	Percentage of Achievement
<b>Drudgery Reduction</b>		20	20	100%
Household drinking Water (Only material cost) /b	each	2	2	100%
<b>B. Tribal culture and values</b>		2	2	100%
Support to cultural festivals /c	LS	1	1	100%
Information-cum-Culture Centre IFAD	GP	1	1	100%



### PHOTOGRAPHS:

#### Land Development:





### Crop development:



**KHARIF PADDY CROPS:**



**PBDA, Rugudakudar, Barkote, Deogarh  
Activity wise Physical & Financial Achievement: FY-2020-21**

<b>Component 1 : Community Empowerment</b>					
<b>Sub Component : 1.1 - Community Institution Development</b>					
<b>Acct Code</b>	<b>Name f the Activity</b>	<b>Physical</b>		<b>Financial</b>	
		<b>Targ et</b>	<b>Achiev ements</b>	<b>Target</b>	<b>Achievements</b>
	Service provider contracts (NGO)	1	1	63,00,000.00	60,00,000.00
	Training to Crps VDC Strengthening in several topics	60	60	6,000.00	6,000.00
	Various Thematic training including AWPB, VDP to CRPs	60	60	6,000.00	6,000.00
	Operating cost to VDC	864	864	12,96,000.00	6,48,000.00
	VDA General body Meetings /Social Audit	72	72	2,16,000.00	2,16,000.00
	Confidence Building Measures PVTG Villages	14	14	35,00,000.00	32,44,802.00
	Confidence Building Measures difficult areas	4	4	12,00,000.00	11,98,009.00
	<b>Total</b>	<b>1075</b>	<b>1075</b>	<b>1,25,24,000.00</b>	<b>1,13,18,811.00</b>



<b>Component 1 : Community Empowerment</b>					
<b>Sub Component : 1.2 - Strengthening SHGs and Rural Finance</b>					
Acct Code	Name f the Activity	Physical		Financial	
		Targ et	Achievements	Target	Achievements
	SHG equipment: A/c books as per OLM format (Cash book, member pass book & Minutes book), Safe & calculators	150	150	97,500.00	97,500.00
	Revolving Funds at GPLF Level	1	1	41,00,000.00	41,00,000.00
	Dal Poshak banks	15	15	1,16,250.00	1,16,250.00
	Late marriage incentives to girls	10	8	1,00,000.00	80,000.00
	Total	176	173	44,13,750.00	43,93,750.00

<b>Component 2 : Natural Resources Management and Livelihoods Improvement</b>					
<b>Sub Component : 2.1 - Natural Resource Management</b>					
Acct Code	Name f the Activity	Physical		Financial	
		Targ et	Achievements	Target	Achievements
	Pulses, oilseeds, tuber crops /c	150	150	15,000.00	15,000.00
	Horticulture /d	60	60	6,000.00	6,000.00
	Human resources costs- field level	12	12	1,44,000.00	1,44,000.00
	Land Levelling/development	100	100	18,00,000.00	17,87,815.00
	Stone bonding (NREGA)	200	200	1,40,000.00	70,000.00
	LBCD/LBS (NREGA)	12	12	1,80,000.00	1,80,000.00
	Gortari Shed (NREGA)	20	12	8,80,000.00	5,28,000.00
	Vermin Compost (NREGA)	10	0.00	2,00,000.00	0.00
	Earthen Canal/Field channel (NREGA)	200	200	2,00,000.00	1,20,000.00
	Check Dam (RKVY)	1	1	17,00,000.00	17,00,000.00
	Cashew New plus Maintenance (NREGA)	12	12	22,47,000.00	3,95,000.00
	Banana	8	8	6,80,000.00	6,80,000.00
	Total	785	775	81,92,000.00	56,25,815.00



<b>Component 2 : Natural Resources Management and Livelihoods Improvement</b>					
<b>Sub Component : 2.2 - Land &amp; Water Resources Development</b>					
Acct Code	Name f the Activity	Physical		Financial	
		Targ et	Achiev ements	Target	Achievements
	Formation/organization of FFS	5	5	50,000.00	50,000.00
	Nutrition Resource Centre /d	8	8	40,00,000.00	37,60,000.00
	Household crop development /f	130	130	5,85,000.00	5,85,000.00
	Paddy (Line Sowing/transplanting)	30	30	2,43,000.00	2,33,348.00
	Mustard	30	28.2	81,000.00	77,760.00
	Ground Nut	50	50	4,50,000.00	4,05,000.00
	Sun Flower	18	18	64,800.00	64,800.00
	Arhar	19	19	1,53,900.00	1,29,362.00
	Green Gram	25	25	2,02,500.00	2,02,500.00
	Potato	60	60	43,20,000.00	43,20,000.00
	Pigeon Pea(Chana)/pea	6	6	48,600.00	48,600.00
	Yam	10	10	7,99,200.00	7,92,000.00
	Ginger	10	10	7,24,500.00	7,20,400.00
	Sesamam	13	13	1,17,000.00	1,12,000.00
	Cabbage	2	2	90,000.00	84,277.00
	cauli flower	3	3	1,35,000.00	1,22,350.00
	Other Vegetables/Crops	2	2	90,000.00	90,000.00
	Behavioral Change in Health, sanitation & hygiene	9	4	90,000.00	40,000.00
Total				1,22,17,500.00	1,18,36,897.00

<b>Component 2: Natural Resources Management and Livelihoods Improvement</b>					
<b>Sub Component : 2.3 - Livelihoods Improvement</b>					
Acct Code	Name f the Activity	Physical		Financial	
		Targ et	Achiev ements	Target	Achievements
	Backyard Poultry (10 bird unit	250	250	24,00,000.00	24,00,000.00
	IGA units for poorest of poor HH	35	64	6,30,000.00	6,30,000.00
	Model Nursery/ Nursery/Nursery management.	1	1	8,10,000.00	6,81,064.00
	Working shed for Producer Groups	1	1	2,10,000.00	2,10,000.00
Total		287	316	40,50,000.00	40,50,000.00



<b>Component 3 : Community Infrastructure and Drudgery reduction</b>					
<b>Sub Component : 3.1 - Community Infrastructure</b>					
Acct Code	Name f the Activity	Physical		Financial	
		Targ et	Achiev ements	Target	Achievements
	Water Purification pilot	1	1	4,00,000.00	4,00,000.00
	Installation of Travis	30	30	6,00,000.00	6,00,000.00
	Seed storage bins	100	100	4,50,000.00	4,50,000.00
	Total	131	131	14,50,000.00	14,50,000.00

<b>Component 3: Community Infrastructure and Drudgery reduction</b>					
<b>Sub Component : 3.2 - Drudgery reduction</b>					
Acct Code	Name f the Activity	Physical		Financial	
		Targ et	Achiev ements	Target	Achievements
	Household drinking Water	8	8	32,00,000.00	32,00,000.00
	Support to cultural festivals	2	2	20,000.00	20,000.00
	Information-cum-Culture Centre IFAD	1	1	5,00,000.00	5,00,000.00
	Sacred Fencing /e	2	2	20,000.00	20,000.00
		13	13	37,40,000.00	37,40,000.00

### Review and Monitoring of the Programme activities

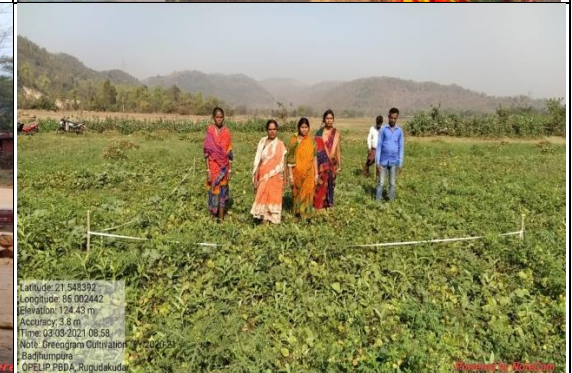
Review and monitoring is the super tool to guide any Programme for its successful implementation. In this context several steps of review and monitoring processes adopted in our project to give right direction and timely fruitful completion of Programme activities. Such review and monitoring processes adopted at our project level are...

- ❖ **MPA level monthly joint review meeting of MPA & FNGO staff-** From beginning of the Programme, MPA level joint review meeting of FNGO & MPA staff conducted in a regular basis. As decided by the Special Officer, the meeting was held on 1st of every month. During these meetings details review taken by the Special Officer on the progress status of OPELIP activities i.e. VDA/VDC formation & registration, VDA Bank Account opening, HH level & Village levelsurvey data entry, Preparation of VDP, EPA Implementation etc. During the meeting details joint planning also prepared by the OPELIP and FNGO staff in a regular basis for smooth and timely completion of OPELIP activities in the operational villages.
- ❖ **Weekly/monthly review meeting of FNGO staff-** Weekly review meeting of FNGO staff were conducted regularly in each week. During the meeting the Team Leader reviewed the professional staff and CSPs on the weekly achievements of the assigned work. Along with this prepared plan for completion of previous weeks pending works (if any) and new work assigned for coming week. With these weekly meetings, also conducted monthly review-cum-planning meeting at FNGO level with all staff i.e. Professional staff, CSPs and CRPs to review the whole months' assigned



works as well as preparation of activity plan for next month.

- ❖ **Joint field visit by MPA & FNGO staff-** Monthly 4 or 5 times the MPA staff i.e Special Officer, Project Manager, Social Manager and the FNGO staff i.e. Team Leader and other professional staff are visit field jointly to monitor and guide the activities of field staff. During these joint visits the field staffs were guided individually by the joint team on any gap found for smooth implementation of OPELIP activities.
- ❖ **Review and monitoring by PMU-** The Programme Management Unit (PMU), OPELIP organized regular review meetings to review and guide the programme activities. Along with this the Programme Officers from PMU visited regularly to our MPA area to monitor and guide us in the implementation process.



## Leading life with Dignity through Income Generation Activity

Leading a life with Dignity & maintaining family for a Widow is very much difficult for a woman. But a Tribal Women prove that, it is possible due to strong willing power, interest for work, dedication towards work & family support.

Pratima Mahanta wife of Late Tareswar Mahanta is a live example of a woman who is living her life with dignity by earning her bread & butter from Tailoring Shop, Tailoring Training Center & Garment shop. Late Shri Tareswar Mahanta was died due to kidney disease. After his death Smt. Pratima Mahanta was completely hopeless, she was always in a thought "how can she will live & maintain her family" without the support of her spouse who gone away from them forever. The only son who is studying in English Medium school in Standard IV. The mother-in-law & father-in-law are also residing with her. Her husband was only earning member in her family. She was thinking how she could manage this 4-member family in this society. After few days, she had decided to join in Tailoring Training Center so that she could join in any boutique and will earn money with dignified manner for her family. She took a training of 6 months on Tailoring. Due to her strong

willingness, she was well trained in tailoring. In the

meantime, the staffs of the OPELIP came contact with her. In FY 2018-19 OPELIP has extended its hand & provided support of Rs.30,000.00 (Rupees Thirty thousand) for opening of Tailoring Unit for herself. VDC of Harekrushnapur bought 2 nos. of Sewing Machine, one was for Stitching & other one was for inter-lock. Along with this VDC has also support for proving Cotton, Treads, Needles, Measurement items & other required item which was necessary for run a tailoring unit. After OPELIP support she has started a full-fledged tailoring unit. At the beginning she was work alone. Business runs smoothly and now she is

trying to train some needy women for the purpose for

which she started to provide training to women in her Training Center just after opening of 2 months of her shop . In the Tailoring Training Center, she was able to train 4 nos. of Trainees. She trained them for 6 months. After completion of training these four women work with her as employee. Just one year back she has started a Garment shop just side of her tailoring unit. Whatever she stitched those items are sold in that garment shop. Apart from that she buys readymade garments from Rourkela, Sambalpur & Bhubaneswar & sold those in her Garment shop. During lock down situation of COVID 19 from last year she has started preparing different verity of Mask in her Tailoring Unit & sold them in her garment shops and also supply to different places like Barkote, Banei, Deogarh & Sundargarh market. She has also prepared mask as per order of different vendors. During 2<sup>nd</sup> phase lock down, she has prepared 4000 nos. of mask & sold in different places. Per month she earned Rs.15,000.00 to Rs.20,000.00 & from this earning she is maintaining her family's livelihood. She always thankful for the support of OPELIP in the shape of Income Generation Activity. Now-a-days she leads her life with Dignity.



Latitude: 21.636952  
Longitude: 84.995882  
Elevation: 200.76 m  
Accuracy: 4.3 m  
Time: 03-06-2021 13:37

Powered by Note



## Success Story

### Grocery Shop- A blessing of poorest of the poor

#### **Introduction:**

Smt. Bharati Patra aged about 35 years living with her five family members in the village Purunabarkote under G.P. Balanda, Block- Barkote, Dist- Deogarh. She is very energetic & enthusiastic. She always tries to income more with her own efforts; even sometimes she works as a daily laborer in different activities to meet her families' day to day needs. Being Bharati Patra a lady wants to do something for the betterment of her family with her own efforts, VDC decided to provide some financial assistance under Income generating activities of OPELIP Programme.

#### **Intervention:**

Firstly, Bharati started her small vegetable business by the side of NH 49, Puruna barkote. As she has no specific land property, she started her business sitting under a tree on a temporary basis but due to lack of financial constrain, she hasn't been able to grow her business properly. The location has enormous potential for a vegetable and grocery items vendor.

In the meantime, VDA meeting has been organized in the village under chairmanship of President Smt. BinaBhuyan to address different issues in that operational area. More than one hundred VDA members gathered to discuss or address several possible solutions of different development-oriented problems or barriers. At that time Bharati Patra gave a request letter to VDC to provide some financial assistance if possible. Now the problem was mainly ownership of land property. After several discussions with the VDC members finally with the help of VDC secretary one generous person left a piece of land to Bharati Patra under temporary agreement to start her business. The very agreement has been proved later to be the turning point for her financial enhancement. Considering and identifying her as an appropriate beneficiary VDC agreed to support Rs. 15,400/- (Fifteen thousand four hundred only) to start a grocery shop under IGA Financial Year 2020-21.

#### **Output:**

Gradually she managed to run the shop and today she is earning Rs. 10,000/- to Rs. 12,000/- per month.

#### **Outcome:**

Today she is happy along with her family. According to her previously she wasn't self-independent but now she has overcome her disability and made herself capable to earn on her own and she is no less than any normal abled person. The potential of growth is endless and the novel purpose of IGA under OPELIP has been achieved.

#### **Impact:**

As we know OPELIP aims a wholesome development of the community and we achieve that by a community-based implementation process, Smt. Bharati Patra was an appropriate beneficiary for this programme. Owing to her immense interest towards proving herself, the struggle and hard work she put in and the financial assistance through the intervention she is an example for others.



Latitude: 21.536666  
Longitude: 85.015155  
Elevation: 130.01 m  
Accuracy: 8.5 m  
Time: 05-02-2021 12:02  
Note: Bharati Patra IGA Grocery Beneficiary Purunabarkot Village FY 2020-21



## Odisha Integrated Irrigation Project for Climate Resilient and Agriculture Programme (OIIPCRA)

### Agriculture & Horticulture Activities: -

- ✚ The CFT & SOPMT staffs visited to the field for beneficiary selection under different crops of Agril/Hort and to provide technical support to the beneficiaries during crop practices and intimate to the field and block level staffs on day-to-day reporting.
- ✚ SOPMT Staffs made visit to Office of the PD-ATMA, District Horticulture Office of Kalahandi, Nabarangpur and Nuapada district for discussing the ongoing activities under OIIPCRA for smooth implementation of various schemes supported by the concern departments.
- ✚ SOPMT at Dist level and CFTs at Block level attended meeting for kharif and Rabi season 2022-23 plan programs and shared required informations to them.
- ✚ SOPMT & CFTs have visited PD ATMA/ Scheme officer of Kalahandi, Nabarangpur and Nuapada dist and discussed about the field training and FFS plan programme.
- ✚ Selection of beneficiaries for Rabi 22 under Agriculture and Horticulture is under process.
- ✚ For the entire 3 district demonstrations are completed with 100% achievement in Kharif season.
- ✚ For Rabi 20 Ha. Of chickpea distributed in Bhawanipatna block.
- ✚ In Kalahandi 4 number of IFS beneficiaries selected and submitted the application to the concerned BAO for onward action. In Nabarangpur 2 No of application submitted out of target 3.
- ✚ In Kalahandi 4 number of IFS beneficiaries selected and submitted the application to CDAO out of target 5. In Nabarangpur 2 No of application submitted out of target 3.
- ✚ As per the go-ahead letter from all 3 CDAO, the training programme already started. In Kalahandi, Nabarangpur and Nuapada 10, 4 and 2 numbers of Farmers training already completed respectively.
- ✚ During Survey work, the Experts visited to Agriculture & Horticulture fields and provided handholding support to the farmers how to improve the productivity. Aware those on different package of practice as well as suggested them for using of Organic manure for maintaining of the Soil fertility.
- ✚ Biweekly Meeting and BTT attended by SO and CFT staffs.



- ✚ SOPMT discussed with line deptt for introduction workshop & Rabi Planing meeting in 3 dist and submitted letter to the PD ATMA office for finalization of date for workshop and requested for execution of the Workshop in Nov-2022.

➤ **Pisciculture Activities: -**

- ✚ SOPMT and CFT Organised Awareness training of fishers & WSHGs members on Pisciculture in 07 nos of MIPs with the support of Department of Fisheries & ARD, Kalahandi and allied Department at selected MIP areas.
- ✚ The team already tagged 04 nos of WSHGs for Scientific Pisciculture in 2022-23 programme and faciliatating for targging of another 4 MIPs through WSHGs SHGs to GP tanks for leasing for 5 years under State plan.
- ✚ During the reporting month the CFT & SOPMT staff visited to the Scientific Fish culture at 2 MIP (, Brahamunimunda) & Polyculture at Karunasagar MIP for technical support & aware them to feed and water management as well as diseases management.
- ✚ During the reporting month the SPM & CFT staff was attended review and planing meeting at District Fishery Office, Bhawanipatana.
- ✚ Liaison with AFO of block level officials for development Pisciculture & tank leasing
- ✚ Organised Awareness training of fishers & WSHGs members on Pisciculture with the support of Department of Fisheries & ARD, Kalahandi and allied Department at selected MIP areas.
- ✚ During the reporting month the CFT & SOPMT staff visited to the Scientific Fish culture at 2 MIP (Singhijharan, Brahamunimunda) & Polyculture at Karunasagar MIP for technical support

**Adovocacy Activities: -**

- ✚ Advocacy did with the CDAO, Scheme Officer & DDH, DFO of Kalahandi, Nabarangpur and Nuapada regarding ongoing Kharif plan and Rabi Plan programme under OIIPCRA.
- ✚ Advocacy did with the DPLM-OLM, DPC-Mission Shakti & RSETI Bhawanipatana, Kalahandi, Convergence work plan programme for OIIPCRA.
- ✚ Adovocacy did with BAO, AAO, AFO and AHO of Narla, Golamunda, Koksara, M Rampur, Lanjigarh, Kesinga, Junagarh, Dharmagarh, and Bhawanipatana block of Kalahandi dist, and Chandahandi, Umerkote, Raigarh of Nabarangapur dist. &Khariarh, Komana of Nuapadadist, on OIIPCRA plan programme, Field meeting and selection of beneficiaries list for target crops in Rabi, besides team also discussed with ADH/AHO about training on Mushroom cultivation respectively.
- ✚ Advocacy did with the Executive Engineer, MI Division, Kalahandi, Nabarangpur and Nuapada for finaliztion of voter list and notification MIPs Pani Panchayat election.
- ✚ Meeting with MID SDO, AEE, JE of Kalahandi, Nabarangpur and Nuapada District for finalization voterlist and conduct the PP election.



- ✚ Advocacy did with the SDO, AEE & JE-MID Lanjigarh, Narla, M. Rampur, Junagarh, Koksara, Dharmagar & Kesinga under Kalahandi and Raigarh, Chandahandi & Umerkote under Nabarangpur Khariah & Komna under Nuapada discussed was made about Voter list validation, Notification, Chaka Committee formation & PP formation.
- ✚ Adovocacy meeting with PRI member regarding objective of OIIPCRA project & role of Support Organaization. As well as submit the PP voter list and notice of notification for PP Formation.
- **Pani Panchayat (HH Survey, Data Entry, Notification & Election) Activities:**
- ✚ Established rapport with MI division Block level and district level officials of concerned line Department by CFT & SOPMT Staffs and collect secondary data from them for Baseline Survey work joint visit of the Line Department along with the staffs of SOPMT / CFT and ensured the civil works to different MIP during reporting month (as and when required).
- ✚ Concept seedling and motivational meeting organised for shared OIIPCRA objective and schemes to beneficiaries at different MIP level.
- ✚ During the month SOPMT and CFT staff has conducted awareness programme among WUA & PP before HH survey in the MIP area.
- ✚ SO, team was done adovocacy with EE-MID, kalahandi, Nabarangpur and Nuapada in regular intervals for progress of work like Servey of HH/PP, WUA informal formation, Election procedure with time line, Understanding the various formats to be used throughout the election procedure identification and formation chaka, etc.
- ✚ PP election also completed in 18 MIPs during the reporting period. The election held at different MIPs of Zone-4.
- ✚ Baseline survey of 38 MIPS have been completed out of 38 MIPs in 3 districts and data entry 33 MIP cpleted out of 38 MIP and 3 no. of MIP drpped by MID.
- **SHG Activity**
- ✚ During the quarter, 35 WSHG Meetings were organized where 96 nos of Self Help Groups participated meeting. In total 469 Women participated in the meeting.
- ✚ During the meeting emphasis had given for SHG loan management, IGA activities etc.
- ✚ Meeting was organized with Odisha Livelihood Mission & Mission Shakti of Lanjigarh, Narla, Kesinga, M. Rampur, Dharamagarh, Golamunda & Junagrh of Kalahandi Dist. Raigharh, and Chandahandi & Umerkote of Nabarngpur District regarding MIP wise SHG status and activity information collection.
- **Review & Meeting (State, District & Block Level)**
- ✚ Regular Staff Review Meeting was organized for both CFT and SOPMT members to update the progress status from State level with the presence of the SPM and Secretary cum PD, IRDMS.



- ✚ SOPMT and CFT staffs arranged two days non-residential farmers training on 16<sup>th</sup> and 17<sup>th</sup> Aug at Risigaon MIP, Pitamal MIP, Ratanpala MIP and Maliguda MIP.
- ✚ SOPMT and CFT staffs arranged two days non residential farmers training on 23<sup>th</sup> and 24<sup>th</sup> Aug at Sunamukhisagar and Degari MIP.
- ✚ SOPMT and CFT staffs arranged two days non residential farmers training on 07<sup>th</sup> and 08<sup>th</sup> September at Karlaguda and Dabripadar MIP.
- ✚ During
- ✚ SOPMT, State Project Manager & Secretary ADI attended DLPMT meeting on Dt:-9<sup>th</sup> Aug-2022. Kalahandi,
- ✚ SOPMT, State Project Manager & Secretary ADI met with District level Officials of Kalahandi & Nuapada.
- ✚ SOPMT and CFT staffs arranged two days non residential farmers training on 08<sup>th</sup> and 09<sup>th</sup> Sept, 09<sup>th</sup> and 10<sup>th</sup> Sept at Kaptinalla and Brahmanimunda MIP respectively.

#### ❖ **Visit of State Official to SOPMT and CFTs of Zone-2**

- Monthly and Quarterly Review meeting has been continuing in physical and virtual mode with the presence of Team Leader along with other SOPMT members of Zone-2 which was presided by the PD, OIIPCRA. The meeting was of great significance as the earlier online method of review was changed to physical mode. The domain wise progress on Pani Panchayat election, HH survey, Agriculture, Horticulture and Fishery sector was shown in PPT mode.
- SPM & PD, IRDMS visited SOPMT office on dated 12-01-2023 and interacted with CFT members reviewed their performance and support provided how to achieve their Rabi target & future planning for Training, FFS & exposure program.

#### **Training/ Workshop/ Review Meetings attended by SOPMT and CFT Members**

- The World Bank team visited the OIIPCRA project site and conducted OIIPCRA Implementation Stakeholders Joint Learning Workshop at Rajiv Bhawan, Bhubaneswar to update on the project objectives and goal, overview of current situations, current implementation practices and process.
- A one-day introductory meeting was organized by the SPMU in presence of the World bank team level after the new PD hold the Charge of OIIPCRA where the detailed progress was discussed.
- A quarterly review meeting was organized by the SPMU for the 4<sup>th</sup> Quarter (Aug to Oct 2022) in presence of the World Bank Team carried out by the Project Director on the progress of the different sectors OIIPCRA. Emphasis given on crop diversification.
- The State Program Manager along with experts from the SOPMT visited different Blocks to meet line



department's officials on strategic planning for Rabi Crops with the Agriculture Department, Fisheries activities for the 2022 – 23 with the DFO, Horticulture activities for the FY 2022 -23 with the AHO and PP Election with the EE – MID – Bhanjanagar.

- Project Review Meetings were conducted by SPMU in each month of the quarter and sector wise discussion was held. All SOPMT experts and CFTs participated online.
- In the pre-Kharif agriculture strategic meeting, the Collector given emphasis on Stress tolerant varieties. The phenomenon of drought, flood and cyclone are the greatest hindrance to the agricultural activities and farmers incur heavy loss for it. To overcome this some of the stress tolerant varieties for drought and flood is available and to be popularized among the farmers with support of IRRI and KVK.
- Organic Farming- the rampant and indiscriminate use of chemical fertilizers, herbicides and pesticides in the agricultural fields deteriorated the soil structure, quality and microbial population leading to formation of unproductive soils, the scheme **Paramparika Krushi Vikash Yojana** (PKVY) has been introduced by Govt. to be popularized among the farmers in which farmers are trained to practice farming in an actual way without use of chemical fertilizers and pesticides.
- Green Manuring – is the major contributor to the organic farming. To protect the Soil from deteriorating soil structure, quality and to protect soil microbial population in the present scenario of farming application of green manuring is highly essential and it should be popularized among the Farmers.
- An orientation cum training program was organized by Millet mission at ATMA office, Dharakot. Where the nutrition food value of millet/ ragi was discussed in details and benefits of ragi/millet for health and importance for cultivation was discussed. Preparation process of Handi Khata (Organic Manure) also explained in details including application of in agriculture and vegetables Productions and its contribution for organic Farming were also mentioned by the Dignitaries.
- The horticulture activities like hybrid vegetable cultivation, Mushroom units, Vermicompost, Pack House and Preservation units will be taken up as per the target for boosting the economic strength, Nutrient Supplements and livelihood support to farmers and as well as the unemployed youths of the society.

Under the scheme "Scientific fish Farming in the MIP by WSHGs /Pani Panchayat/WUG" 34 Nos of WSHG have been identified against 34 MIPs having WSA 123.87 ha. Out of which 23no's of WSHGs bid successfully for 5years long term lease having WSA83.57ha. Out of above 23 MIPs, 21MIPs has been stocked with fingerlings having water area 70.68 Hac

### **Liaison Meeting with District Level Line Department Officials**

- The work on collection of RoR and delineation of the canal system on the MIP map was done in a mission mode in the office of Executive Engineer, Bhanjanagar MI Division. A total of six CFT staffs with experienced hand in computer were pooled to the Division Office to engage in the said exercise.



- In this reporting period, combined they have completed the RoR collection of 237 number of MIPs with the breakup of 99 numbers of MIPs under OIIPCRA and 138 numbers of MIPs of non-OIIPCRA.
- The CFT and SOPMT members attended the BTT and by weekly meetings of different blocks on regular basis for coordination with different concern departments to know the departmental schemes guidelines for better implementation of Agriculture, Horticulture, Fishery activities at the beneficiary level.
  - In the BTT meeting at FIAC building Aska Organized by BAO cum BTT convener discussed about the Poultry layer and Duck farming facilities available for the WSHGs and Individual persons also. To avail the facilities Groups or Individual has to register in the SUGAM portal, Krushak Odisha, Line department Joint visit to IFS field at Pandiapatthar village under Badapandaagula MIP.

## **The Observations on Demonstration Undertaken under Agriculture and Horticulture**

- Agriculture and Horticulture departments have provided quality seeds as per the suitability of the locality, micro nutrients as per the requirement, need based plant protection measures to safeguard the crops from pests and diseases through Cluster Crop Demonstrations and Hybrid vegetable demonstrations. The cluster demonstrations of field crops such as Green gram, Gram, Groundnut and Till have been taken up and to demonstrate various critical interventions of Pulses and Oilseed crops such as quality seeds that can enhance yield by 20%, seed treatment to spread the check of seed borne diseases, incorporate Rhizobium inoculum, importance and use of Phosphate solubilizing bacteria (PSB), use of micro nutrients such as Molybdenum, Magnesium and Boron that can help in increasing the yield and finally above all the technology of production improvement is line sowing, Integrated Nutrient Management and Integrated Pest Management.
- The Millet demonstration of 95/100 has been taken up in Belaguntha, J.N.Prasad, Buguda, Sorada, Dharakote & Bhanjanagar block. The seeds for the same have been received and have been distributed to 113 beneficiaries of above block. During Kharif Millet Seed Multiplication in 5 has been taken up. The crop has already been harvested and the average yield per hectare is 8 to 9 quintals.
- At the time of harvest of the crop, the crop cutting experiments will be conducted and a proper assessment of the yield and production will be assessed in all the demonstration fields of all the crops.
- The horticulture activities like hybrid vegetable cultivation, Mushroom units, Vermicomposting, Pack House and Preservation units were taken up for boosting the economic strength of the farmers in addition to complementing the farmers with required food supplements of Vitamins, Minerals and essential elements. It is not only strengthening the farmers economically but also provides employment to the unemployed youths also support the society in enriching their daily balanced diet. Hybrid vegetable cultivation is one of the major components in Horticulture that can engage the farmer in the field throughout the year in the production and marketing, also with a short span of time one farmer can be financially strong enough to support his family in meeting the modern-



day daily requirements. But a small catastrophe of pest and disease outbreak can weaken.

The backbone of the farmer and here our team of OIIPCRA CFT staffs stood as a barrier in guiding and protecting the farmers' interest at the time of their need. Here the farmers were provided with quality seeds in time with a reasonable price with micro nutrients and fertilizers at the rate rupees fifty thousand per hector and they get a subsidy of rupees twenty thousand per hector. Planning of 310ha Vegetable cultivation for Rabi Season. Selection of Beneficiary is ongoing.

- The farmers are taking a lot of efforts in engaging their most of time and energy in the production process but they don't have a cumen of marketability skill to sale their produce at right place at right time to get the proper value of his labour and money invested. Looking in to this OIIPCRA has planned to establish 40 number of pack houses where the farmers can clean their products than grading and packing of vegetables to realize the proper price of the product. The pack houses were constructed at a cost of Rupees Two Lakhs and they get a subsidy of one lakh that is 50% of the total cost. Beneficiary selection of 40 nos of pack house is going on.
- Mushrooms are the rich source of protein supplement and are rich in vitamins and minerals. Also, now days, mushrooms became one of the staple diets of our daily menu. By establishing one Mushroom unit in village, we not only utilize the locally available resources but also enrich the diet of the community and a lot of employment generated in creating the production, supply chain. The size of the Mushroom unit is 60ft to 30ft that is 1800sqft with bamboo poles covered by net having one entry point. Here four rows of two tires with fogger's arrangement and spraying provision has been made by knapsack sprayers. In one such unit with an interval of one-week seeds can be sown in four batches of 40 beds each. In total 94 beds can be prepared.
- The vermin compost units from where we get the vermin compost and the Vermi wash which are more beneficial for the vegetable growers and can be utilized in all most all the crops for healthy plant growth and in organic way we can we produce our food.
- Now a day due to popularization of Farm Mechanization farmers feeling the extra burden of rearing bullock and mulch animals have already left the rearing and thus the chain of nutrient recycle from field to home and back has not only broken but paralyzed the fertile lands with poisonous chemicals.
- Farmers are unable to provide a handful of compost to his field. If this system continues than time will come, the fertile lands full of microorganisms which makes the soil healthy will be dead and ultimately the soil will be unable to sustain crops. So, time has come to realize and before that we should start producing the crops efficient and quick manner so that our land will be alive and all human beings will be able to get a healthy life. Looking into the facts OIIPCRA has introduced the system of producing the vermin compost by making two tanks and a roof over the tanks to protect it from rain and sun rays at a cost of rupees twenty thousand and by this way the farmer will get subsidy of Rs 10,000/- for 72 units were targeted and the work order has been issued and all are completed. From next year onwards, the targets for this have to be enhanced.



## PP awareness meeting

- During the reporting period SOPMT staffs have facilitated for PP election and also conducted meeting water users in the presence of MID staffs for Chaka committee formation and discussed about benefits of PP election, role and responsibility of EC members in the PP. During the month SOPMT staffs have facilitated for PP election and total 05 nos of PPs have formed during the month in Balangir district. **So in total 47 nos of PP election completed (02 nos of PPs in Sonepur, 20 nos in Bargarh and 25 nos of PPs in Balangir district).**
- During the reporting period SOPMT staffs have conducted GB meeting in different Pani Panchayat and formed sub committees in 21 nos of MIPs and discussed about records keeping, regular meeting & bank account opening.
- **During the reporting period SOPMT staffs have conducted one introductory Workshop of Office bearers (President, Secretary & Cashier) of 25 PPs of Balangir district.** The program was conducted at Udyan Bhawan, Balangir on dated 30.11.2022.
- During the reporting period Total 25 nos of OB members & Progressive farmers attended 04 days training program on Climate Change & Participatory Irrigation Management at WALMI, Cuttack.
- During the reporting period SOPMT staffs facilitated the MIP base planning for action plan FY 2023-24 in 13 MIPs in Bargarh district and 05 MIPs in Balangir district. SDO, MID Balangir conducted capacity building training of EC members of 11 MIPs for account opening, PAN and registration of PPs. During the reporting period SOPMT staffs have facilitated PP members in account opening and 03 nos of PPs have opened their account. During the reporting period SOPMT staffs have **conducted 49 nos of meeting with PP members, EC members and water users and in total 1227 nos of water users Participated where male 871 and female 356.**
- SOPMT staffs have facilitated and intimated OB and PP members for participating in observation of Pani Panchayat Pakshya (fortnight). Which will be organized in at block and district level by MID from 1<sup>st</sup> Feb, 23 to 15<sup>th</sup> Feb, 23.

## Agricultural and Horticultural Activities

- During the reporting period SOPMT staffs and CFT staffs have conducted capacity building training program on crop diversification, organic farming, pest management and others important aspects of agriculture and horticulture activities. **In total 78 nos of farmers meeting Organized for the farmers in different villages in different MIPs where 2185 nos of farmers participated which covers 1684 male and 501 female (23%).**
- AE & AF have facilitated the lay out work of different components of horticulture activities like- Pack house, onion storage unit and Mushroom unit in different MIPs with the joint visit of officials of department of horticulture.
- In Rabi Crop total 80 ha for Sunflower, 200 Ha for Moong and 180 Ha for Groundnut has been finalized and seed indent has been sent to CDAO Balangir. And 100 ha of Moong, 10 ha of Biri & 30 Ha of sunflower has been planned for Kamsra & Bajora MIPs of Sonepur district. There is no target for Bargarh dist in Rabi crop.
- AF, Patnagarh facilitated distribution of groundnut seeds of 75Q for 50 ha to 05 MIPs in Losingha block of Balangir district and sunflower seeds 10 ha. 06 Ha in Khaparkhol and 04 Ha in Balangir block.



- AE & AF have facilitated the lay out work of different components of horticulture activities like- Pack house, onion storage unit and Mushroom unit in different MIPs with the joint visit of officials of departemt of horticulture.
- During the reporting period TL & SE visited to the office of Maa Mahadasani FPO at Uparbahal village under Barkani MIP Dist –Balangir, Discussion held with share holders of Maa Mahadasani FPC at Uparbahal village under Barkani MIP, regarding the no of share holders from Barkani MIP, Sanjhankarpali MIP and Ratakhandi MIP as well as details of farmers from the above MIPs who are not share holders but availing services from the said FPC. The FPC is dealing with the marketing of vegetables.
- During the reporting period SOPMT staffs conducted 11 nos of farmers training on Scientific method of cultivation of Oilseeds & 10 nos of FFS on Sunflower, groundnut & Sesamum in different MIP.
- SOPMT staffs have jointly selected beneficiary for 100 ha of Millet Demonstration and 50 ha of millet seed multiplication and documents submitted at CDAO Office Balangir for release for input subsidy.
- SOPMT staffs facilitated the visit of Official from UNDP to different PHM and hybrid vegetables field in Bargah & Balangir district.

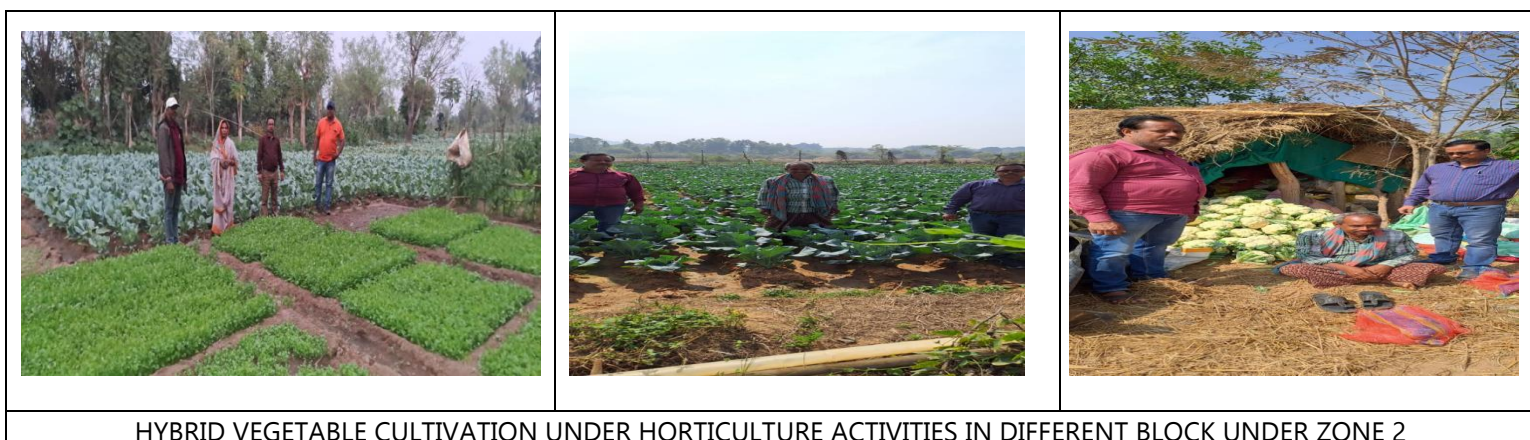
### **Fishery Activities**

- ***During the reporting period FE & FF conducted 33 nos of capacity building program in which 401 nos of fish farmers attended the program which covers 138 Male and 263 Female participants.*** During the capcity building program, the Experts and Facilitators oriented encouraged female participants to involve themselves into pisciculture activities in MIP Tank. Orient them about the guidelines for promotion of Scientific Fish Farming in MIPs by WSHGs/ PP/WUA and Promotion of Species Diversification through Poly Culture and Monoculture in individual private tanks under OIIPCRA with an intention to increase inland fish production, provide income generating opportunities to the WSHGs/PP members.
- During the reporting period Fishery Expert and Facilitator are also providing technical support and guidance to fish farmers of tanks, Polyculture of different individual farm of area and also providing support to early breeding hatchery farms, seeds growers and polyculture farms, guided them regarding construction of tanks and documents collection for subsidy release of different fish farmers in Bargarh, Balangir and Sonapur district. During the reporting period FE & FF visited different tanks and private fish farmers and provided techinalsupport to 23 nos of tanks of scientific fish farming, 35 nos of Poposed Polyculture tank, 04 nos of Private hatchery and 12 nos of Private Tank and 01 Bio-floc unit.
- ❑ During this quarter CB awareness meeting organised 400 nos of meetings where 7651 participants participated in CB PP awareness, Agriculture, Horticulture, Fishery and WSHG events in MIP areas as well as Chaka level meeting.
- ❑ The total PP election completed in 97 MIPs in both MI Divisions of Baripada and Jashipur of Mayurbhanj district. The posts of President, Secretary and Tresurer are declared by the designated Election Officer from MI Department. The SO staffs were associated in all the election processes starting from Chaka Election Notifiation to final selection of Chaka Commitee members, Executive Committee Members of the Pani panchayats.
- ❑ The Microplanning for the MIPs are also done in 9 microplans have been prepared. The team members working on it for soft copy data base.
- ❑ In fishery components 11 MIP tank leased for Scientific Pisciculture (10 stocked) in 18.72 ha. and 14 polycultures in private ponds in 5.9 ha. One beneficiary was selected for private hatchery. The WSHGs have



been tagged for scientific Pisciculture in 9 MIP tanks and 2 Pani Panchayaats have been tagged for 2 MIP tanks.

- ❑ Under crop diversification programme, Biri covered in 100 ha in 18 MIPs with 142 beneficiaries, Muga covered in 400 ha in 31 MIPs with 625 farmers. Groundnut promoted as oil crop in 150 ha in 13 MIPs with 250 beneficiaries. Millet demonstration is covered in 100 ha in 5 MIPs with 100 farmers as second year intervention with the same beneficiaries as that of last year. Inegrated Farming System (IFS): 2022-23, 13 farmers have been selected for large, medium and small land holders belonging to all categories.
- ❑ Motivate farmers to cultivate Hybrid Vegetables and for the reason beneficiary selected with the support of Horticulture Departmental officials. Different vegetables like Brinjal (Blue Star, JK 8031), Bitter Gourd (US 1315500), Ridge Gourd (Jagruti), Cowpea (Shreema 1655), Pusa Rohini tomato, Arka suryamukhi pumpkin, F-1 cabbage, cauliflower, chilli and okra were promoted in MIP area for cultivation. Hybrid vegetabls has been grown in 402 ha by 365 farmers in 46 MIPs.
- ❑ CFT/PMT Team members attended the district / block level review meetings. Decision taken for providing support to the beneficiaries for different Khariff crops, Horticulture and AEPS-OIIPCRA. CFT Staffs attended different block level meeting like BTT meeting/Bi-weekly meeting at FAIC and shared the Roles of Support Organization in implementation of OIIPRA Project.
- ❑ To review the progress of the OIIPCRA activities, review meeting was organized for SOPMT / CFT Staff at different level either virtually or physically. In total 33 nos of review meetings were organized during this quarter.
- ❑ Attended review meeting of the Collectors and DM and allied departments on the visit of World Bank team at 6pm on 28-11-2022.
- ❑ One woekshop was organised for newly elected PP members on their role and responsibility and different schemes at KVK-2 , Jashipur on date 23-11-2022.

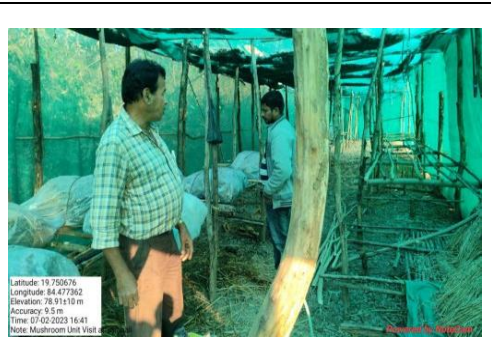


HYBRID VEGETABLE CULTIVATION UNDER HORTICULTURE ACTIVITIES IN DIFFERENT BLOCK UNDER ZONE 2



Latitude: 19.655161  
Longitude: 84.541615  
Elevation: 69.73462 m  
Accuracy: 12.2 m  
Time: 01-23-2023 12:09  
Note: village kanagiri pack house

Pack house unit at kanagiri village under janikhalo ghai MIP



Latitude: 19.750676  
Longitude: 84.477362  
Elevation: 76.91410 m  
Accuracy: 9.5 m  
Time: 07-02-2023 16:41  
Note: Mushroom Unit visit

Mushroom cultivation Tataballi village of Sorada Block under Jemaghai MIP



Time: 07-02-2023 16:19  
Note: Kulangi

Vermin compost unit of Kulangi village of Sorada Block



Latitude: 20.574147  
Longitude: 83.297306  
Elevation: 211.51414 m  
Accuracy: 6.8 m  
Time: 11-11-2022 14:38  
Note: Pandriore MIP pp meeting

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PP election at Pandriore MIP, Balangir



Latitude: 20.484467  
Longitude: 83.483927  
Altitude: 96.2431 m  
Accuracy: 8.0 m  
Time: 01-11-2022 13:58  
Note: PP election at Tusura MIP

Powered by NoteCam

PP election at Tusura MIP , Balangir



Latitude: 20.853348  
Longitude: 83.342939  
Elevation: 165.38137 m  
Accuracy: 127.5 m  
Time: 10-11-2022 14:18  
Note: Barkani MIP pp meeting

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GB meeting at Barkani MIP, Balangir



Latitude: 20.909417  
Longitude: 82.938493  
Elevation: 218.67450 m  
Accuracy: 15.2 m  
Time: 22-11-2022 13:00  
Note: Gadijore MIP for GB meeting (left canal)

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GB meeting at Gadijore MIP(Left Canal) , Balangir



Latitude: 20.879701  
Longitude: 83.407261  
Elevation: 199.93±20 m  
Accuracy: 8.7 m  
Time: 28-11-2022 12:07  
Note: Jana Seba Sibira, Jharmunda MIP, Balangir

**SOPMT staffs at stall of Ag.dept during Jana Seba Sibira at Jharmunda MIP, Balangir.**



Latitude: 20.875673  
Longitude: 83.404201  
Elevation: 252.04±16 m  
Accuracy: 3.9 m  
Time: 28-11-2022 11:09  
Note: IRRI Program, Jharmunda MIP, Balangir

**SOPMT staffs are welcoming Collector & DM Sir, Balangir during Jana Seba Sibira at Jharmunda MIP, Balangir**



Latitude: 20.849063  
Longitude: 83.308954  
Elevation: 221.95±7 m  
Accuracy: 11.0±5 m  
Time: 16-11-2022 13:28  
Note: MIP based Micro planning meeting at Sanjhankarpali MIP

**Rolloing out of MIP based Micro Plan at Sanjhankarpali MIP with Maa Mahadasani PP, Balangir.**



Latitude: 20.847629  
Longitude: 83.308402  
Altitude: 162.8±10 m  
Accuracy: 4.6 m  
Time: 16-11-2022 14:28  
Note: MIP based Micro planning meeting at Sanjhankarpali MIP

**SOPMT & SDO, MID Balangir observing the status of sluice gate & MIP with PP members at Sanjhankarpali MIP, Balangir**



**FFS at Jarmunda MIP, Balangir**



**FFS at Rathakhandi MIP, Balangir**



Latitude: 20.650257  
Longitude: 83.635983  
Elevation: 154.7217 m  
Accuracy: 3.9 m  
Time: 02-11-2022 14:38  
Note: Capacity Building Training of INDIRA WSHG Kamsara MIP

Powered by NoteCam

**Capacity building on scientific fish farming of Indra WSHG at Kamsara MIP, Sonapur.**



Latitude: 21.067052  
Longitude: 83.085627  
Accuracy: 2500.0 m  
Time: 10-11-2022 11:41  
Note: Charpali Bijayani WSHG

Powered by NoteCam

**Capacity building on scientific fish farming of Bijayani WSHG at Charpali MIP, Bargarh.**



Latitude: 20.701132  
Longitude: 83.474446  
Elevation: 193.5216 m  
Accuracy: 26.9 m  
Time: 30-11-2022 12:31  
Note: Introductory workshop of Pami panchayat EC, Balangir

Powered by NoteCam

**CDAO innagurating the One day Workshop of OB of newly elected PPs at Udyan Bhawan , Balangir**



Latitude: 20.70114  
Longitude: 83.474419  
Elevation: 193.5215 m  
Accuracy: 20.6 m  
Time: 30-11-2022 12:15  
Note: Introductory workshop of Pami panchayat EC, Balangir

Powered by NoteCam

**Organized one day Workshop of OB of newly elected PPs at Udyan Bhawan , Balangir.**



Latitude: 20.836604  
Longitude: 83.909648  
Altitude: 58.618 m  
Accuracy: 31.3 m  
Time: 02-12-2022 16:20  
Note: DLPMT Meeting Sonapur

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**DLPMT meeting at Sonapur District on 02.12.22**



Kamsara, Odisha, India  
JJWM+GXF, Kamsara, Odisha 767016, India  
Lat 20.644885°  
Long 83.634695°  
07/12/22 10:35 AM

**Collector & DM, Sonapur during visit to Kamsara & Badjore MIPs of Sonapur district.**



Latitude: 20.614438  
Longitude: 83.649385  
Elevation: 17.03444 m  
Accuracy: 9.2 m  
Time: 06-12-2022 16:04  
Note: Preparatory visit to collect data visit at Kalyan Dwari, OSS, Badjore, MIP

**SOPMT staffs visited to Onion Storage structure of Kalyan Dwari of Badjore MIP.**



Time: 06-12-2022 16:09  
Note: Onion storage structure, Mr. Bhima Dwari, Badjore MIP, Tarbha

**SOPMT staffs visited to Onion Storage structure of Bhima Dwari of Badjore MIP.**



Latitude: 21.071122  
Longitude: 83.102767  
Elevation: 275.96417 m  
Accuracy: 11.4 m  
Time: 21-12-2022 13:11  
Note: borimunda bharat badhel MIP

**AF & AHO, Padampur visited to Hybrid vegetables field at Barimunda MIP, Bargarh.**



Latitude: 21.050326  
Longitude: 83.271225  
Elevation: 246.2314 m  
Accuracy: 2.0 m  
Time: 15-12-2022 11:51  
Note: Kermerli MIP, ganesh naik

**AF & AHO visited to Kermerli MIP, Bargarh for facilitation of Layout of Vermicompost unit.**



Latitude: 20.481507  
Longitude: 83.483748  
Elevation: 149.3249 m  
Accuracy: 9.8 m  
Time: 05-12-2022 14:22  
Note: Farmers training at Tusura MIP, Gudvela

**02 days farmers training program on Oil seeds cultivation at Tusura MIP, Balangir.**



**02 days farmers training program on Oil seeds cultivation at Mayabati MIP, Balangir.**



Latitude: 21.07853  
Longitude: 85.28497  
Elevation: 592.4349 m  
Accuracy: 7.7 m  
Time: 22-10-2022 14:58  
Note: BANITA PRADHA POLY CULTURE TANK

Joint visit with DFO, Bargarh with FE & FF to Polyculture Tank.



Latitude: 20.931339  
Longitude: 82.807617  
Elevation: 264.38112 m  
Accuracy: 17.8 m  
Time: 14-12-2022 17:38  
Note: BANITA PRADHA POLY CULTURE TANK

DFO, Bargarh visited with FF & GF to beneficiary of Polyculture tank.



Latitude: 20.784303  
Longitude: 83.094997  
Elevation: 249.8115 m  
Accuracy: 3.9 m  
Time: 24-01-2023 13:40  
Note: FINGERLING STOCKING IN CHANGRIA MIP OF MAA DURGA WSHG

Fingerling stocking by Maa Durga WSHG at Changria MIP, Balangir



Latitude: 20.197219  
Longitude: 83.054941  
Elevation: 195.91100 m  
Accuracy: 3.4 m  
Time: 21-01-2023 11:30  
Note: TEKARDOGRA MIP

Fingerling stocking by Maa Jagatjanai WSHG at Tekardogra MIP, Balangir.



Latitude: 20.283193  
Longitude: 83.238286  
Elevation: 178.491100 m  
Accuracy: 2.6 m  
Time: 01-01-2023 10:41  
Note: STOCKING OF ADVANCED FINGERLINGS UNDER OIPCRA BIDESHI GHIBELA

Fingerling stocking in Polyculture tank by Bideshi Ghibela at Mathanapala MIP, Balangir



Latitude: 20.778757  
Longitude: 83.075593  
Elevation: 262.94113 m  
Accuracy: 357.9 m  
Time: 24-01-2023 14:20  
Note: FINGERLING STOCKING IN POLY CULTURE TANK OF GAURI CHANDRA DAGAR

Fingerling stocking in Polyculture tank by Ganesh Dharua at Changria MIP, Balangir.



Latitude: 20.266619  
Longitude: 83.228848  
Elevation: 181.521100 m  
Accuracy: 8.5 m  
Time: 23-12-2021 11:35:58  
Note: PPOB, MATHANPALA MIP, Balangir

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**FE, FF & CM are motivating WSHGs for formation of PFCS at Mathanpala MIP, Balangir.**



Latitude: 20.57542  
Longitude: 82.851087  
Elevation: 295.45113 m  
Accuracy: 8.0 m  
Time: 23-01-2023 15:09  
Note: Capacity building training of PFCS, Ganajadhajore MIP

Powered by NoteCam

**Capacity building on scientific fish farming of PFCS at Ganajadhajore MIP, Balangir.**



Latitude: 21.040613  
Longitude: 83.267828  
Elevation: 804.7483 m  
Accuracy: 3.5 m  
Time: 18-01-2023 16:21  
Note: Karmali, MIP, Balangir

Powered by NoteCam

**Hybrid vegetables (tomato) cultivation and marketing at Jhaimbahal MIP, Bargarh**



POGO MR PRO SG I SUMANTA  
27/01/2023 16:58

**Hybrid vegetables (tomato) cultivation and marketing at Sanjhankarpali MIP, Balangir.**



Latitude: 20.622124  
Longitude: 83.159889  
Elevation: 281.94117 m  
Accuracy: 15.3 m  
Time: 11-01-2023 16:24  
Note: State Team Visit

Powered by NoteCam

**Official from UNDP visited with AHO, Patnagarh to beneficiary of hybrid vegetables at Mayabati MIP, Balangir**



Latitude: 21°3'31"N  
Longitude: 83°5'20"E  
Elevation: 187.97216 m  
Accuracy: 30.6 m  
GPSTime: 11-01-2023 10:34 AM  
Note: Purna Chandra Biswal padkhousa Dipera Padampur

Powered by NoteCam

**joint visit of UNDP, SOPMT with ADH, Padampur to beneficiary of hybrid vegetables at Charpali MIP**



TL

attended in the BTT meeting at FIAC,Puntiala Balangir.



AE & SE

attended in the BTT meeting at FIAC, Bangomunda, Balangir.



TL

attended annual action plan meeting FY 2023-24 at CDAO office Bargarh.



TL

attended in the review meeting at Rajib Bhawan, BBSR organized by SPMU, OIIPCR on dt-30.01.2023



Cheakpea cultivation at Salarapada village,Karanjia



Millet field at Jamirdiha MIP area ,Bisoi



Latitude: 22.585699  
Longitude: 86.279613  
Accuracy: 1300.0 m  
Time: 12-23-2022 13:42  
Note: Mustard Field of Ghassera Farms, Udaypur

Mustard cultivation at Udaypur ayacut area, Rairangpur block



Latitude: 22.59092  
Longitude: 86.269343  
Accuracy: 469.0 m  
Time: 12-23-2022 13:46  
Note: Mustard Field of Ghassera Farms, Udaypur

Mustard cultivation at Udaypur ayacut area, Rairangpur block



OPPO A53

Farmers Training at Karanjia FIAC, Karanjia



Latitude: 21.436955  
Longitude: 86.32033  
Elevation: 205.55±25 m  
Accuracy: 13.0 m  
Time: 16-01-2023 13:41  
Note: Purunapani MIP Farmers Training programme Kaptipada block

Farmers training at Purunapani, Kaptipada



Latitude: 21.889344  
Longitude: 86.85974  
Elevation: 16.97±22 m  
Accuracy: 19.1 m  
Time: 25-01-2023 14:11  
Note: Farmers training programme  
At: Sanjambani village  
under - Khuzura MIP

Farmers Training at Chhadakata, Morada



Latitude: 22.218075  
Longitude: 86.251555  
Elevation: 272.65±42 m  
Accuracy: 69.4 m  
Time: 24-01-2023 12:54  
Note: munde@nikira.gov.in

FFS at Ektali, Bijatala



Latitude: 22.104914  
Longitude: 86.763465  
Elevation: 100.33±9 m  
Accuracy: 11.7 m  
Time: 12-24-2022 13:32  
Note: Farmers training of Chandhua MIP FIAC Kuliana block

Farmers Training at Kuliana (Chandhua) FIAC, Kuliana



Latitude: 21.915296  
Longitude: 86.474841  
Elevation: 68.08±10 m  
Accuracy: 12.5 m  
Time: 27-01-2023 12:34  
Note: Farmer training FIAC

Farmers Training at Shamakhunta FIAC, Shamakhunta



Farmers training at Patepani, Rairangpur



FFS at Ruliabindha, Biso



Hybrid vegetable at Katharuama MIP, Kuliana block



Hybrid vegetable at Khandia MIP, Shamakhunta block



Hybrid vegetables field at Salarapada vilage



Hybrid vegetables field at Baghiatangar MIP



Hybrid vegetable field at Saragchhida, Chaluniakhal



Hybrid vegetable field at Chaluniakhal, Kuliana



Hybrid vegetables at Begunia village, Begunia MIP



Hybrid vegetables field at Belbaria MIP, Saraskana MIP

## Programme on Health

### A. HIV/AIDS Project

HIV/AIDS has threatened to take the shape of an epidemic. There are evidences to show that the dreaded infection has already found its way to the general population in some areas. This is quite alarming and every action must be taken to contain the dreaded infection as there is no curative therapy to this infection. The infection can be avoided through precautionary measures. IRDMS is working with Odisha State AIDS Control Society (OSACS) and National AIDS Control Organization (NACO) to work among the high-risk groups to control HIV/AIDS. The Organization is implementing Targeted Intervention Project for Female Sex Worker (FSW) and Male having Sex with Male (MSM) / Transgender (TGs) in Jagatsingpur district and among Drug Injecting Users (IDUs) in Sambalpur district.



#### Programme Coverage:

District	Programme Area	Target Group	No. of People (HRG) covered	
			Target	Covered
Jagatsinghpur	Kujanga and Paradeep Municipality	FSW & MSM	400	422
Sambalpur	Sambalpur town, Burla and Hirakud Municipalities	IDUs	300	365



### Objective of the Programme:

- ❖ STD Care
- ❖ Condom Promotion
- ❖ Enabling Environment building
- ❖ Behavior Change Communication and
- ❖ Care and support for People living with HIV/AIDS (PLHAs)
- ❖ The main objective of the Targeted Intervention Project is to prevent HIV/AIDS through effective Counselling, STI Treatment, Safe Sex Practices and to create Enabling Environment with different SHs for High Risk Groups.





### Activities Undertaken:

During the reporting period various activities relating to awareness creation and providing of quality services were provided to the target group. The following programmes were undertaken during the year.

- a. **Awareness Generation:** Awareness generation is the most important tool to create necessary environment to make the high-risk group understand that there is no alternative but to take precautionary actions for prevention of the infection. Innovative IEC materials and campaign tools were used to create a conducive environment so that the high-risk groups are able to understand risks and take required precautionary actions for prevention of HIV/AIDS.
- b. **Treatment & Care:** It is very important to monitor the spread of HIV among the high-risk groups. So, the project undertook regular blood checkup for the target group for HIV infections. In case of any confirmed case of the infection necessary treatments including ART and counselling services are provided to them.
- c. **STD/RTI Care:** Sexually transmitted diseases are an opportunistic infection and HIV can be transmitted through these infections which includes TB. So, the organization is providing STD/RTI care to the entire target group and linking them up with district STD clinics.
- d. **Promotion of Condoms:** Indiscipline and unprotected sexual behavior is one of the main reasons for faster transmission of HIV. So the organization is promoting safe sexual activities through usage of condom which is very effective not only to prevent HIV infection but also STD/RTI.

### Quantitative Achievement:

Services Provided (In nos.)	Jagatsinghpur (Paradeep)	Sambalpur	Total
STD Care (Treatment)	50	28	78
Health Camp	02	01	3
Condoms Distributed	1,15,326 pcs.	13,131 pcs	1,28,457 pcs.
Syringes Distributed	0	87127	87,127
Needles Distributed	0	65974	65,974
People covered through BCC	422	339	761
Persons Counseled	1901	339	2,240



Services Provided (In nos.)	Jagatsinghpur (Paradeep)	Sambalpur	Total
HIV Screening done for High Risk Groups at ICTC	699	487	1,186
Regular Medical Checkup	1333	1174	2,507
ICTC Referral made	864	569	1,433
DIC attendance	1285	1267	2,552

Meetings Conducted (In nos.)	Jagatsinghpur (Paradeep)	Sambalpur	Total
DIC Level Meeting	24	22	46
Demand Generation Activities (Hot Spot Meeting)	84	22	106
Review Meeting	48	47	95
PMC Meeting	05	03	08
CMC Meeting	04	04	08
STI Committee meeting	04	02	06
Crisis resolve meeting	04	04	08
Advocacy meeting	04	04	08

Community Events (In nos.)	Jagatsinghpur (Paradeep)	Sambalpur	Total
World health day	0	01	01
Drug abuse day	0	01	01
Vigilance awareness week	01	01	02
World Aids day	01	01	02
International Women's Day	01	0	01



## B. Drug-De-addiction Centre

IRDMS is running a Drug-de-addiction Centre "MAMTA", a Rehabilitation Centre for the Drug Addicts at Baharana GP of Balikuda Block of Jagatsinghpur District since December, 2014, to address alcoholism and substance abuse & its effects with components like medical care, addiction counseling, socio-psychological and yoga therapy, psychological management, outreach & crisis management. The centre has 15 bed facility and equipped with necessary infrastructure and technical hands functioning round the clock with the Medical Officer, Counselors, Social Worker, Staff Nurse, Peer Educator. The process of treatment in the centre is always attempted to be innovative.

Sl.No.	Name of the Service	Achievement
1.	Awareness Camps / Health Camps	15
2.	Indoor Service	56 clients
3.	Outdoor Service	305 clients
4.	Follow up through home visits, letters & phone calls	110 clients
5.	No. of Individual Counseling sessions conducted	141 nos.
6.	No. of Group Counseling sessions conducted	35 nos.
7.	No. of Family Counseling sessions conducted	104 nos.

## Programmes on Women Empowerment

Since the very inception IRDMS has been working in the field of women empowerment. We believe unless women are not given their due rights there cannot be real development. So the organization has been undertaking several programmes for empowering the women both economically and socio-politically. The following programmes were undertaken during the reporting period.

### Self-Help Movement and Micro-Finance Programme:

Self-help movement, especially among the poor and marginalized sections of society has been quite successful in many parts of India including in the state of Odisha. IRDMS is a leading agency in the field of promoting women self-help groups micro-finance in the state. During the year the organization not only promoted many new groups but also provided them with the required training and capacity-building support.



### Objectives:

The broad objective of the programme is to empower the women to take decisions at the family and community level and use economic empowerment as a tool to achieve the empowerment process.

### Activities Undertaken:

- i. Formation and Strengthening of SHGs: IRDMS continued to form and strengthen new women SHGs to enable them to manage their own groups independently. During the past one year a training workshop was organized for the leaders of the SHGs (President, Secretary and Treasurer) on accounts, book-keeping, developing business development plans, interacting with banks etc. More than 200 women SHG leaders were provided training in the districts of Sambalpur, Bargarh and Nabarangpur districts of the state.



- ii. Micro-Finance and Micro-Enterprises: IRDMS is running a micro-finance programme very successfully which has changed many lives in the rural Odisha. Supported by HDFC Bank, the organization has advanced loans to more than 300 women SHGs who have undertaken several micro-enterprises to enhance their socio-economic conditions. As a hand-holding support the organization provided technical training, marketing support and EDP to these groups to help them run their enterprises quite successfully.

### Quantitative Achievement:

Indicator	Achievement
Total No. of Groups	2250
Groups promoted during the year	2009-2020
Total No. of Women Covered	25568
No. of groups provided new loans	430
No. of groups linked with banks	All most all
Repayment Rate (%)	90

### Outcome of the Programme:

The programme had a very good impact on the poor and marginalized women. The following impact could be seen from the programme.

- ❖ The women became economically self-sustained.
- ❖ They were free from the debt trap and do not have to depend upon the exploitative money lenders for credit.
- ❖ At household level they can take part in decision making.
- ❖ Due to increased availability of money, they can spend money on healthcare.
- ❖ Indebtedness has decreased significantly among the target group of the Programme.





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## OTHER ONGOING PROGRAMMES:

### WADI Plantation Programme:

During this year WADI plantation Programme implemented in Dabugaon block under OTELP Project. Total 120 House Holds were supported under this Programme covering 94 Ha. of area. Along with this organization supported extra inputs to the farmers from its own fund for greater achievement and more coverage.



### Empowerment of Adolescent Girls:

IRDMS has been working in the field of adolescent girls in its project area. As part of the Programme the organization has promoted kishori clubs in the district of Nabarangpur and Sambalpur. The adolescent girls were also taught on menstrual hygiene and were provided life skill education. More than 200 young adolescent girls were covered under the programme.

### Programme on Water and Sanitation:

The organization continued its good work on water and sanitation. In order to discourage open defecation, IRDMS motivated people through innovative awareness programmes and IEC activities to stop open defecation and install household latrines in their houses. Similarly, the organization also educated the people to use safe drinking water. The organization has also put up piped drinking water in several villages of Nabarangpur district.



### Consumer Awareness and Protection:

As a result of the economic liberalisation and increasing purchasing power of the people consumerism has taken a new dimension. With the increased purchasing power of the people many organisations and people have come forward to offer goods and services to the consumers. However, with the increase in business activities many unscrupulous elements have crept into the system who do not hesitate to dupe the consumers. As a result many consumers ended up being cheated by these dishonest businessmen.

IRDMS has been working in the field of consumer awareness for a long time. During the reporting period the following activities were undertaken.

- i. **School Consumer Awareness Programme:** IRDMS undertook a Programme to imbibe awareness among the school children regarding their rights as consumers. The Programme was conducted in the districts of Jagatsinghpur and Sambalpur. The children were involved in programmes like essay competitions, debate competitions on consumer rights. Under the Programme more than 50 schools were involved. The teachers were also involved to pass on the message of consumer rights to the children regularly.
- ii. **Consumer Protection Workshop:** In order to protect the unsuspecting consumers from the abuse of the goods and service providers a one-day state-level workshop was organized at Bhubaneswar. In this workshop more than 100 participants from all over the state participated which included consumer rights activists, major service providers, legal experts etc. A review was done on the existing consumer laws and how consumers can save themselves from the exploitative service providers.
- iii. **Celebration of Consumer Rights Day:** Like every year IRDMS celebrated Consumers' Rights Day on 15th March 2020 to make the people aware regarding their rights as consumers. On this occasion state-level competitions among school and college students were held on consumer protection. A rally was also held to mark the occasion. At the end of the rally a public meeting with participation of top level govt. officials on consumer affairs participated.

### Reproductive Child Health (RCH):

The Reproductive and Child Health (RCH) Programme was launched in October 1997. The main aim of the Programme is to reduce infant, child and maternal mortality rates. The main objectives of the Programme in its first phase were:

- ◆ To improve the implementation and management of policy by using a participatory planning approach and strengthening institutions to maximum utilization of the project resources



- ◆ To improve quality, coverage and effectiveness of existing Family Welfare services
- ◆ To gradually expand the scope and coverage of the Family Welfare services to eventually come to a defined package of essential RCH services.
- ◆ Progressively expand the scope and content of existing FW services to include more elements of a defined package of essential
- ◆ Give importance to disadvantaged areas of districts or cities by increasing the quality and infrastructure of Family Welfare services

The child health programmes is now its second phase: RCH-II. Following are the aims of the Programme:

- ◆ Expand services to the entire sector of Family Welfare beyond RCH scope
- ◆ Holding States accountable by involving them in the development of the Programme
- ◆ Decentralization for better services
- ◆ Allowing states to adjust and improve programmes features according to their direct needs.
- ◆ Improving monitoring and evaluation processes at the District, state and the Central level to ensure improved program implementation.
- ◆ Give performance-based funding, by rewarding good performers and supporting weak performers.
- ◆ Pool together financial support from external sources
- ◆ Encourage coordination and convergence, within and outside the sector to maximize use resources as well as infra structural facilities.

Realizing the need and importance of RCH Programme, various awareness programmes, workshops were organized by IRDMS in its operational areas i.e. Sambalpur, Nabarangpur, Jagatsinghpur districts and some non-operational areas i.e. Kandhamal, Nuapada etc.. In future IRDMS planned to expand its awareness programme on RCH to its other operational districts.

### Nursery and Social Forestry:

With the need for promoting afforestation through people's participation, production and distribution of good planting materials is turning out to be a significant activity. Plantations established through superior



quality saplings have distinct advantages of better survival and growth. Hence the primary step in promoting forestry particularly on non-forest lands is to facilitate the establishment of decentralized plant nurseries in rural areas.

Establishment of plant nurseries was mostly confined to the State Forest Department till the late 1970's. This was because afforestation was carried out mainly by this department on forest lands, excepting the symbolic Vanamahotsava - the yearly tree planting ceremony. Subsequently, in early

1980's, involvement of the common public in planting trees on non-forest and private lands was felt necessary to meet the growing demand for essential commodities such as fodder, fuel and timber, while conserving the environment and natural forests.

Then with the formation of National Wastelands Development Board in 1985, the Prime Minister made a declaration to bring 5 million ha of wastelands under afforestation every year. This created a demand for 10-15 billion plants per year. The wastelands development programme attracted voluntary organisations, schools, public institutions, business houses and farmers' cooperatives to take active part in afforestation. Accordingly, to support the process IRDMS has initiated its nursery and social forestry programme in its operational areas i.e., in Papdahandi, Dabugaon, Bargarh, Angul. Through this the organisation supported individuals and community to raise seedlings and plant them in private lands as well as barren lands in purpose of social forestry. This Programme had got a remarkable success in the operational areas.

Focus has given to adopt organic manure in both Horticulture as well as Agriculture field for the reason the Organization motivates farmers to prepare Vermicompost to use it in the field. For instance, case, Vermicompost Pit Model Nursery established at Debichuan during the financial year 2020 -21 where the farmers are getting benefit from it.



Latitude: 21.499886  
Longitude: 85.094361  
Elevation: 164.71 m  
Accuracy: 3.8 m  
Time: 04-12-2021 12:14  
Note: Vermicompost unit  
Model Nursery  
FY 2020-21 Village- Debichuan, OPELIP, BDA, P. Jagannathpur

The Model Nursery established at Jalisuan village of Kaliapal G.P. of Barkot Block under Deogarh district namely Adarsha Chara Utpadan Kendra supported by OPELIP, where plants are grown for the purpose of transplanting, for use as stock for budding and grafting and to use it in the village. Different fruit plants and certain perennial vegetables used in home gardens (e.g., mango, pineapple, Cashew, Papaya etc.) Some nurseries are kept for



Latitude: 21.592717  
Longitude: 85.071129  
Elevation: 164.84 m  
Accuracy: 3.8 m  
Time: 21-07-2019 16:29  
Note: Field Verification by P. Jagannathpur

the propagation of native plants for ecological restoration. Greenhouses used for tender plants and to keep production going year-round. Plants are commonly cultivated from seed or from cuttings and are often grown in pots or other temporary containers. Time to time the SPMU staffs visited the said nursery and providing support and feedback for necessary improvement



Latitude: 21.592742  
Longitude: 85.07038  
Elevation: 143.0 m  
Accuracy: 7.5 m  
Time: 13-05-2014 15:49  
Note: soil filling in polybags for seedling raising @ Jalisuan



of the activities.



To empower women, the Organization with the support of OPELIP Program, supported Women SHG Groups in establishing of Flatten Rice Milling unit in Deogarh district for which they have started their business and now self-sustained in the society. They can live with dignified way in their own village and obliged to Govt. as they supported them to stand in the society.

### Swachh Bharat Abhiyan:

It is a national campaign by the Government of India, covering 4,041 statutory cities and towns, to clean the streets, roads and infrastructure of the country. The campaign was officially launched on 2 October 2014 at Rajghat, New Delhi, by Prime Minister Narendra Modi. It is India's biggest ever cleanliness drive. To take this Abhiyan a step forward, IRDMS organized different activities like Cleanliness drives, awareness campaigns & rallies and debate competitions on it in its different operational and non- operational districts of Odisha i.e. Anugul, Jagatsinghpur, Nabarangpur, Bargarh, Sambalpur, Deogarh etc.



## SUCCESS STORY OF A MOONG FARMER Opportunity of Ramesh Prasad Nayak

Name of the Farmer : Ramesh Prasad Nayak  
Village : Brahmani (Brahmanimunda MIP)  
Block : Kesinga, Kalahandi  
Prepared by : Pabitra Mohan Sahoo (Agriculture Facilitator-Kesinga CFT)

Ramesh Prasad Nayak age about 50 years old is a resident of village Brahmani of Brahmanimunda MIP of Kesinga Block in the District of Kalahandi. The main occupation is cultivation and he own 5 acres of land and managed his 5 members of family and lead livelihood within that much of land.

Mr Ramesh Prasad Nayak usually cultivating paddy & Arhar in Kharif session and Moong and Biri in Rabi session. Every year his cultivating Arhar in 1 acre of land and getting very less yield which is less then 1 quintal worth Rs.5000/-. The total expenditure for this crop is about Rs.2500/- so it is getting Rs.2500/- net. Mr. Ramesh Prasad Nayak is not happy withing this amount.



In the mean while the OIIPCRRA Project lunch in Kalahandi. As per the OIIPCRRA structure it is OIIPCRRA Zone-4 support by SO, IRDMS, Bhubaneswar. It consists of 2 CFT and Kesinga Block comes under CFT, Kesinga. As per the support target to the farmer by OIIPCRRA project, 20 Hectors Kharif Moong targeted for Kesinga Block. Mr. Ramesh Prasad Nayak selected for Moong beneficiary and has taken 8 Kg. of seeds for 1 acre land and cultivate in that 1 acre of Arhar field.

**Field Preparation:** - Mr. Ramesh Prasad Nayak prepare his field soon after received seed from OIIPCRRA Team in the month of July first week 2022 and sowing these seeds during second week. The Agriculture Facilitator, Pabitra Mohan Sahoo facilitates the step wise activities and follows up regularly. At first land prepared in first ploughing. Then after five days in second ploughing Three tons of FYM, 5 Kgs Nitrogen, 20 Kg. DAP, 15 Kg. MOP applied. In third ploughing seeds sowing in the land after five days. As the land preparation and fertilizer application done properly the germination of the seeds properly visualize after 7 days.





Gradually the moong plants grow well and it is shown that the plant population is in right shape in counting. After one month it is shown that it needs for weed management. The Agriculture Facilitator of Kesinga CFT, Pabitra Mohan Sahoo follow up the activities regularly and advised to Ramesh Nayak for weeding from field and apply light fertilizer i.e., 5 K.Gs. Nitrogen and 5 K.Gs. MOP then he applied the same and the crop grows in a very vegetative form. The Agriculture Expert and Team Leader OIIPCRA SO IRDMS Zone – 4 visited the field and give technical support during this period. The crop was very well having no pests and diseases.

In the month of September 2<sup>nd</sup> week, the crop is in flowering stage and starts having fruits in the last week of September. The crop starts ripping in October 1<sup>st</sup> week and harvested in 17<sup>th</sup> October 2022. It is finding that the total yield is 4 quintals of moong which is worth of Rs. 32000/- @ Rs. 8000/- per quintal. Taking the expenditures of cost of production, it is calculated that-

Land preparation ---	Rs. 4000/-
Labour ---	Rs. 2400/-
Farm Yard Manure --	Rs. 2000/-
Fertilizer ----	Rs. 1750/-
<b>Total cost ----</b>	<b>Rs. 10150/-</b>

Net profit Rs. 32000/- - Rs. 10150/- = Rs. 21850/-

The beneficiary Mr. Ramesh Prasad Nayak is getting profit of Rs. 21850/- out of one acre of land which is much higher than previous crop. So that he is very much happy with this and interested for cultivating in this method and use this variety of seeds. He is very much thankful to OIIPCRA project.

## Conflict Management by SO Staffs, successfully PP election completed at Mayabati, MIP, Balangir, Zone-5

Barthala village of Mayabati MIP is situated from 5 km away from Patnagarh Block. Mayabati MIP is covering 02 nos of Pani Panchayata and covering 07 nos of villages, total aycut area is 850 ha and having 254 nos of water users. After the baseline survey and Project concept seedling awareness meeting, SOPMT staffs and CFT staffs of Patnagarh CFT members faced problem during PP formation at Right canal of Mayabati MIP. Water users, Ex-PP members and village leaders of Batharla village opposed for PP election and others activities. In

spite of opposition of villagers, SO staffs put effort to mobilize and motivate villagers and also facilitated different intervention of agriculture, horticulture and fishery activities. They also involved WSHG namely Kosal for mushroom training, processing of food items and also involved others water users for different activities time to time. After gaining confidence from water users, SO staffs organized jointly meeting with MI staffs, Patnagarh at Batharla village and convinced water users about need and benefits of Pani Panchayat. They also discussed about role and responsibility of EC members, formation of Sub-committee, Chaka committee etc. They also discussed about water management, proper irrigation system,



utilization of water from MIP and irrigation in the aycut area. As result MI, SDO Patnagarh issued voter list correction on dated- 3.12.21, and also issued letter for Pani Panchayat election, with the support and coordination of SO staffs and MI officials the Pani Panchayat election held on date- 23.09.2022. The Pani Panchayat name is Maa Bastraen, President- Mr. Benudhar Hota, Secretary- Mr. Biswajeet Hota and cashier Mr. Raghava Bagarti elected and others 6 members to EC committee. Now SO staffs are facilitating and guiding them for regular meeting, water user's collection, record keeping etc. SO staffs have also planned Rabi crop 2022-23 and also selected the beneficiary for agriculture and horticulture through PP members. Now the Bastraen Pani Panchayat members are very actively involved in OIIPCRA activities and cooperating SO staffs, are happy and thanks full to SO-OIIPCRA staffs & MI, Staff, Patnagarh.

## A journey of "PaniPanchayat Formation at Mahulbani MIP"

*"It is not easy to do certain things in which involvement of mass is essential for the achievement of the objectives", it is our observation.*

Pani Panchayat is a body to help in participatory irrigation management which will bring equity in water distribution, improve crop productivity and diversification through collective effort and create a sense of ownership among the farmers for the irrigation infrastructure; it also integrates women into mainstream through a provision in Pani Panchayat Act to reserve 33% women at chak level.

OIIPCRA (Odisha Integrated Irrigation Project for Climate Resilient Agriculture), a World Bank Funded project initiated by the Odisha Govt for the socio-economic upliftment of the ayacutdars of selected MIPS in the State. In Mayurbhanj district the social movement part of the project has been driven by the Support Organization IRDMS (Institute of Rural Development and Management Studies) through CFTS (Cluster Facilitator Team) and PMT (Project Management Team).

Mahulbani MIP is one among the 107 MIPS in Mayurbhanj district coming under Morada CFT, Zone- 6, Mayurbhanj, OIIPCRA. Mahulbani MIP has an ayacut area of 181 ha, 16 nos of Chak, total house hold



124. The formation of Pani Panchayat in the MIP ayacut areas was a herculean task and was a headache to the MI division.

To conduct the Pani Panchayat election, voter list survey, CFT collected RoR from SDO- MID, Revenue Department and OIIPCRA office. Several meetings were conducted by the CFT in the month of August 2021 to aware the ayacutdars about the OIIPCRA and the purpose of the survey.

At the meeting the CFT faced a bunch of objections for the reason that the ayacutdars have already given their data to the different survey agents and got no benefits. Also, some political influenced people demotivated the ayacutdars which was really a worse thing to handle. But the team with patience and intelligently convinced the ayacutdars by rapport building and completed the survey. The collected survey data then submitted to SDO-MID after compilation of data by the removing those who are not alive and



adding the new members.

Sitting with the SDO-MID the Social Facilitator of the CFT finalized the date of election for the Chaka committee members and Chaka Leaders at Mahulbani MIP on Dt 05.09.2022. The election notice was communicated to MID Baripada, BDO Morada, P.S Morada, Head Master Of Mahulbani U.P.School, Sarapanch Jualibhanga GP and Ward Members of Mahulbani, Bhadrasole, Khadikasole, Jualibhanga & Purnachandrapur. On the day of election some persons spread the message that the elected body will get all the benefits from Govt and others will not. Situation aggravated, people were scattered, at certain point of time, it looked cancellation of election. Here CFT members shown their great effort and after a long hard conversation the situation was controlled. The 48 Chaka Committee members and 16 Chaka Leaders were elected in the 16 Chaka of Mahulbani MIP. On date 5.9.2022 the election was conducted in the presence of SDO-MID and AE Morada peacefully for the Pani panchayat President, Secretary and Treasurer Namely Deepak Kumar Mohanta as President, Lal mohan Mohanta as Secretary and Dilip kumar Mohanta as Treasurer.



## Success Story of a Fish Farmer

This is success story of Shibani Mohanta W/O-Goura Mohan Mohanta from Karanjia village of Baunsabilla MIP, Paikabasa G.P. under Shamakhunta Block. It is a shining example of how to grow economy and uplift the life through fish farming. She is a WSHG member, house wife and now a progressive fish farmer. It has been a interesting journey of Shibani Mohanta, who took interest in fish culture in 2006-2007 and excavated a fish pond of 3 acre on her own land by the support of department.

Shamakhunta CFT staffs conducted an awareness program in Baunsabilla MIP and ayacut village along with AFO Shamakhunta and



Fishery Expert from SOPMT on date 03-08-2022. Shibani Mohanta showed interest to do fish farming in her private tank. So we surveyed her tank and look out feasibilities for fish farming. Then AFO Shamakhunta discussed on fisheries scheme under OIIP CRA by the support of World Bank. Then she decided to do Polyculture (Model-1) in own private tank of 1.25Acre water spread area. So we measured the water pH, alkanity and plank tone of

water. After that we suggest her to use lime 40kg in 1 acre water area and use of composition of mustard oil cake, rice brand, yeast powder and mineral mixture mix and apply after 72Hrs for better plankton before stocking of fish and prawn seed.

After pond preparation she stocked fish seed and prawn seed in her tank. The different species of fish seed are as follows:-



Sl. No.	Date	Species	Nos.	Amount
1	09-09-2022	Prawn(Scampi)	10,000	Rs. 22,500/-
2	20-09-2022	IMC(Rahu, Katla, Mirgal)	2,000	Rs. 25,000/-
3	20-09-2022	CMC(Grass Carp, Amur Carp, Common Carp)	1,000	Rs. 15,000/-

Then AFO and CFT Staff of Shamakhunta advised her to apply fish floating feed daily 2 to 3% of fish biomass. Also she added fish meal, master oil cake, rice brand, mineral mixture for better growth of fish and use of mannuring and fertilization two times in a month.

### **Sample netting in Shibani Mohanta after 60days:**



Average weight of IMC-100gm  
Average weight of CMC-150gm  
Average weight of Prawn-30gm

On netting time she applied potassium permanganate to prevent bacterial and fungal infection during winter season on instruction of CFT staffs.

On Date 13-12-2022 World Bank team and all line department officials visited her tank. All were very impressed on her work and appreciated her efforts in becoming a successful fish farmer.



## Special Programme for Promotion of Millets in Tribal Areas of Rairangpur Block, Mayurbhanj District (Odisha Millet Mission)

**Rairangpur** is one among 9 blocks of Mayurbhanj under Karanjia Sub-division. The distance from the district headquarters to the Block headquarters is 87 kms. Rairangpur had the tradition of domestic consumption of paddy as main food and thus was the major crop of the area. It was the first year (2022-23) where Odisha Millets Mission introducing Millet through FA-IRDMS in the Block. As millets required less water and is more resilient to climate vulnerability situation. Paddy gaining prominence in the public Distribution System (PDS) reduced consumption of millets leading to declining trends in cultivation of millets and also increased malnourishment among people. Millets Mission is a special drive of Government of Odisha which is being implemented in the tribal area of the state. The key intention of this drive is to increase production of millets, Value addition by processing, demonstrating recipe for domestic consumption among forming household, Market linkage and integrate millets in different government plans and programme.

The overall programme objectives are-

- Increasing household consumption of millets by 25% to the baseline.



- Revalorization of millet food cultures in urban and rural areas.
- Conservation and promotion of millet landraces through seed system of landraces
- Promotion of post-harvest and primary processing enterprises on millets.
- Improving productivity of millets-based crop systems
- Promotion of millet value addition enterprises in rural and urban areas of Odisha
- Inclusion of millets in PDS, ICDS, MDM, Welfare Hostels and others.
- Facilitating the millet markets and exports of millet-based products from Odisha

***Following major activities were undertaken during 2022-23:***

- a) To increase household level consumption, the team members with the support of the BAO and other officials ensured Women Campaign through two days Training Programme involving Women Self Help Group Members of the Mission Shakti where they were oriented about the different types of millets and their nutritive values, why there is more need of millet consumption, what are the different millet recipe and what strategy to be taken up to aware on consumption of millet.
- b) Women participants specially WSHG members motivated to involve in food festivals so that people will aware on different food products of Millet.
- c) Organizing, massive IEC Awareness Programme through Ratha in allocated GPs of Rairangpur Block which was inaugurated by the Sub-Collector, BDO, BAO and other Officials from the Block. During the Campaign, importance of Millet, Linkage between tribal and Odia culture, how it is good for health, in which way Govt. has been supported for promotion of Millet in the State are discussed. Preference given to disseminate messages near the congregation points like Weekly haat, Panchayat Meetings etc. During this Rath Awareness Campaign other themes like Process of Procurement, FAQ Standard of Ragi, Mandi Points, Surplus for farmers etc. were also discussed.
- d) Campaign materials like Posters, Leaflets, Banners, Booklets carrying the messages on Agronomic practices, Organic Input/Pest Management Process, Nutrition value and health benefits of Millets and its consumption, Recipe preparation and value addition of millets, Machinery and its operations to process millets MSP of Millets, procurement Process etc.
- e) Organized two days Workshop cum Food festival where women trained in the campaigning on millet consumption were involved, prepared different recipe and served food to the visitors during the festival.
- f) Focus to identify potential WSHGs who will involve in the Programme and for the purpose capacity building ensured for three WSHGs and after due verification of the Records and Potentiality, the district authority recommend Maa Kichakeswari WSHGs to sign the agreement to involve in the Millet Mission Programme as a result agreement signed between District, FA and WSHGs on 3<sup>rd</sup> January 2023.



- g) Focus given how the CBO will get Millet Processing Units to be established in Cluster. Developed CBOs namely Maa Kichakeswari WSHG who is eligible to get the Processing Unit from the District.
- h) Regular capacity building programme undertook to develop capacities of local farmers'/ Community Based Organizations (CBOs/FPOs).
- i) Organization took initiatives to empower WSHG namely Maa Kichakeswari WSHG as FPO who is helping in Millet Programme in assigned block Rairangpur engaging CEO, Accountant etc. for better implementation of the programme.
- j) The team members work closely with local farmers' / Community Based Organization (CBO/FPO) and review and monitor on a weekly basis and report compliances and shared with the BAO/ AAO and programme Secretariat on regular interval.
- k) Supported to FPO in preparation and submission of action plans, physical & financial reports, estimates, bookkeeping and submit to concerned authorities like the BAO/ AAO and Programme Secretariat for further process at their end.
- l) Conduct regular capacity building programmes for the CBO/ FPO as well as for the farmers to ensure building progressive farmers in each allotted village under Rairangpur Block.
- m) To improve the Millet Programmes in the Cluster, FA took initiatives to organize Capacity Building Programme for Community Resource Person (CRP). Different topics like Objective of the Odisha Millet Mission, Components of the Millet Mission, different incentives to farmers, CBOs, Entrepreneurs under Odisha Millet Mission, Year Wise Activities to be undertaken, roles and responsibility of CRPs in the Millet Mission Programme, how to integrate Odisha Millet Mission into different cultural and Government Programmes etc. oriented.
- n) Oriented them how to select Farmers and Registration, data collection of all activities, formats to be filled, collection of required documents from farmers for DBT Id/Procurement etc.
- o) Submitted timely the annual and six-monthly action plans endorsed by the concerned authority, to DPMU based on the action plan template developed by Programme Secretariat.
- p) Ensuring in achieving the physical and financial targets by the programme. During the Kharif the team members motivate 134 farmers and undertook crop diversification for 83.4 Hac area i.e., from Paddy to Non-Paddy Crops like Millet of them 48 farmers are Female.
- q) Ensuring for diversified millet crops related capacity building, awareness, processing, enterprise establishment, and marketing etc.

Team members are in process of transformation of CBO into FPO soon. Guided WSHGs for registration process as FPO.



## COMPONENT / ACTIVITY / OUTPUT / OUTCOME

Component	Activity	Output	Outcome
Restoring and improving Household level consumption	Organised women campaign	2 days One women campaign was organised	The house hold consumption of millets have increased by 40%
	Awareness campaign in villages to increase household consumption of millets	2nos of campaign 8 days (Rath) was organised	Awareness level of farmer was increased .Basic idea of cultivation of millet was increased
Improving productivity of Millet crop	Establishing Cummunity Managed Seed System	Establishment one seed centre through CBO	Storage Seed, Tarpaulin,
Improved Agronomic Practices	Facilitated improved Agronomic Practices Like SMI,LT,LS	Total of 134 no, of farmers kharif & 27 of Rabi have adopted improved agronomic practices such as SMI,LT, LS around 82.6 hakharif & 12.6 in Rabi of land was cultivated in this year.	The number of farmers cultivating millets has increased; Income of the farmers from millets has increased.
	2 Days Non Residential Training within District on System of Millet Intensification	4no of SMI training has been complied in this year in different location of our operation area.	By the training more than 50 farmer lead by a leader in village level they learn how to cultivating millet crop in their locality& what is the benefit.
	Organising of Field Day	4nos.of Field Day programme was organised in this year	Understanding on improved agronomic Practices among the farmer developed and was observed in practice too
	CCE based on sampling and Documentation	28nos. Crop cutting was done in both Khariff and Rabi season and also document submitted to Wasson.	Farmer was know quantity of yield is in his field in ha
Appropriate farm mechanisation through custom hiring centres	Finalised 2no of custom hiring centre in different location in our operation areas.	50no of cycle weeder.2 no Honda of pump set & Accessories ,15no of Rechargeable battery sprayer was in CHC	Farmer was used to above farm implements in right time.
Appropriate farm Mechanization	2 days Non Residential Training of CRPs and	6no, of CRP & progressive Farmer	5no of CRP & 15 no. of progressive farmers was



Ratha Awareness campaign for millets promotional Activities to mark the occasion of World Environment Day inaugurated by the ADO



Village level Awareness meeting for Kharif progress at Niranjana block Rairangpur



Field Preparation for Ragi Crops – Purunapani GP



Field Preparation for Ragi Crops – Niranjana village under Sanpakhana GP of Rairangpur Block



Ragi transplanting at Nagbhan village under rairangapur block



Ragi transplanting at Niranjana village under Rairangpur block



## **SUCCESS STORY ON HYBRID MAIZE CULTIVATION**

**Crop:-Hybrid Maize Cultivation on Cluster Approach**

**Name of the Village:-Rugudidiha**

**VDC: - Rugudidiha OPELIP Gramya Unnayana Sangha**

**GP:-Nagira**

**Block:-Pallahara**

**Source:-IFAD**

**Scheme-APC**

**Beneficiaries: - Sri Kalu Mandal, Sri Mangulu Mandal, Sri Samar Mandal, Sri Andharu Giri,  
Sri Panua Mandal and Sri Kunja Giri**

The agro-climatic Zone of Paudi Bhuyan Development agency comes under temperate humid zone with a rainfall of 1200 mm to 1500 mm a year and temp 35\* c to 42\* C. This climate is very much suitable for horticulture and fruit crops like Watermelon, Capsicum, Broccoli, Tomato, Brinjal, Chilli, Garlic, Onion, Lemon, orange and etc. So, to improve the earnings of the PVTG / ST populations who were mostly dependent on agricultural activities for livelihood PBDA, Jamardihi has been taking up several good steps under the aegis of Odisha PVTG Empowerment and Livelihood Improvement Programme (OPELIP) not only through SHG's but also by individual interventions since 2017-18 and from 2022-23-Kharif-Agriculture Production Cluster(APC).

Rugudidiha Village is situated at a distance of about 22 Km. away from Pallahara. It is mostly dominated by Paudi Bhuyan habitants with Agriculture is the mostly adopted livelihood source of income besides domestic animals farming such as Cattle, Goatery and to some extent Poultry rearing besides cashew plantation. A perennial source named Kakharua River is passing through it which a life saving source for most of the Paudi Bhuyan inhabitants of the village.

In a Village Development meeting called by OPELIP for selection of beneficiaries against various Kharif Crops there came a good proposal by Sri Kalu Mandal and 5 of his Associates going for Hybrid Maize Cultivation under Agriculture Production Cluster (APC) scheme by the support of OPELIP, PBDA, Jamardihi. So accordingly at the onset of monsoon in 2<sup>nd</sup> fortnight of July they were provided with 7 Kg. of Hybrid Maize Seeds, 7.5 Lt. of Neem Pesticide. The selected field was thoroughly cultivated by Power Tiller with addition of adequate Cow Dung as organic manure.

The Hybrid Maize Seeds were initially soaked in water for 1 day before sowing in line so as to make it easy for germination of the plumule to upward and radical downward. As it is a high-water requiring crop so utmost care was taken for irrigation besides rainfall. It was cultivated by zero fertilizer and by organic method so as to get a higher price out of it by selling them as an organic product. They were given by Bijamruta and Jeevamruta demonstration for good harvest utilizing it as an organic Bio-fertilizer and they applied it accordingly upon Hybrid Maize with enthusiastically for getting a bumper harvest. Besides some minor Insect, Pest which was controlled by the application of Neem Pesticide and without occurrences of any disease infestation it gave a good product that fetched a good price by selling them in nearby villages such as Jolanda, Atanaka, Panchunaika and Jamardihi(Paudi) getting an amount of Rs. 20,000/- which



according to Agricultural package of practices and return is a good outcome and was accepted by the beneficiaries joyfully. They divided this amount among themselves and spent them in purchase of Clothes, Saree, Cooking Oil, Salt and etc. for their daily home consumption needs.



