

Annual Report

2023-24



Regional Centre for Development Cooperation

<https://www.rcdcindia.org>

Message from Executive Director

I am very happy to present the Annual Report of RCDC for the year 2023-24. I have recently taken over and am impressed by the focused work being carried out. RCDC has distinguished itself in the thematic areas it has engaged in. It has specialized in creating pilots and innovative models even as it continues its work for the upliftment of the tribal, marginal, and poor communities in 10 districts of Odisha.

Engagement with forested communities involves challenges one of which RCDC faces is ensuring that development reaches the communities who reside in Sanctuary and Reserve areas of Mayurbhanj and Keonjhar districts. While earlier there was the idea that these communities had to be relocated, RCDC armed with provisions of law has ensured the conversion of forest villages to revenue villages so development work can be carried out to benefit the communities. I am happy to note that women have taken the lead in these villages. They are seen completing the work that the male folk failed to do and that is very encouraging.

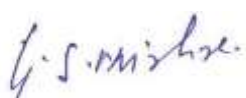
RCDC has earned its name in introducing innovative sustainable agriculture initiatives for remote tribal populations who are now experimenting with agro-forestry models. While market forces had forced them towards commercial crops, RCDC has managed to shift the focus towards food crops using organic farming methods. The goal is to empower farmers with knowledge so they can free themselves of market forces. RCDC has initiated 6 farmer field schools that are innovating with various agriculture models that other farmers of the area are readily adopting after observing the benefits. Farmers are being organized into Farmer Producer Companies for a greater say in the markets.

RCDC is working hand in hand with the Government of Odisha in implementing flagship programs like Odisha Millets Mission, Crop Diversification Program (CDP-MLIP), and Mission Jeebika in Balangir, Nuapada and Nabarangpur districts. We are very happy that communities are immensely benefitted from these forward-looking programs.

It was a great challenge for RCDC when it took up the work of meeting the infrastructure and livelihood needs of the Satabhaya climate displaced who have been rehabilitated at the Bagapatia Resettlement Colony in the Rajnagar block of Kendrapara. Thanks to our efforts the community is today well organized and taking up income generation schemes through SHG and individual efforts. Due to organized community efforts the Govt of Odisha has sanctioned Rs. 22.5 crores for infrastructure development of the Colony. RCDC intends to ensure enough local employment so distress migration from the Colony is reduced.

In the Kalahandi and Nuapada districts RCDC is implementing a program directed at ensuring local employment for farmers so they do not have to migrate and thus children are spared the trauma as they travel with their parents losing out on education and being exposed to risks. The progress has been considerable as the expert team has set up innovative farming models that are sustainable and energy saving, and also becoming models for waste recycling. Working with the district administration RCDC is going all out to ensure child protection and education in these two vulnerable districts.

At RCDC we are looking forward to establishing natural farming in the State of Odisha, encouraged by the model set up by the Government of Andhra Pradesh. The farmer field schools are set to experiment by integrating herbs and NTFP into their fields. The model of herbal treatment by local Baidyas will be expanded as it has proven to be very beneficial. RCDC looks towards doing more in the climate change theme, particularly in the coastal districts of Odisha. We will be very happy if the stakeholders support RCDC in its mission.



Gouri Sankar Mishra
Executive Director

About RCDC

The Regional Centre of Development Cooperation (RCDC) is recognized for its work on community forest management, drought proofing, land and water management, sustainable agriculture, food & livelihood security, building climate resilient communities, and strengthening local self-governance through development & implementation of people' s plans and capacity building of PRIs. To ensure the future proofing of its work with rural communities RCDC is actively engaged with children and youth; ensuring transfer of knowledge, education, and employment. The development strategy focuses on and is aided by studies & research on sustainable natural resource management; developing best practices and demonstrative models; promoting collective action through education, and networking and collaboration for appropriate policy and practice changes.

Vision

Vulnerable and marginalized children, youth, women and men are empowered to secure their rights over planetary resources in sustaining their lives, livelihoods and overall prosperity for generations to come.

Mission

Achieving lasting improvements in the quality of life of children, youth, women and men, and their agencies through sustainable natural resources management.

Thematic Areas

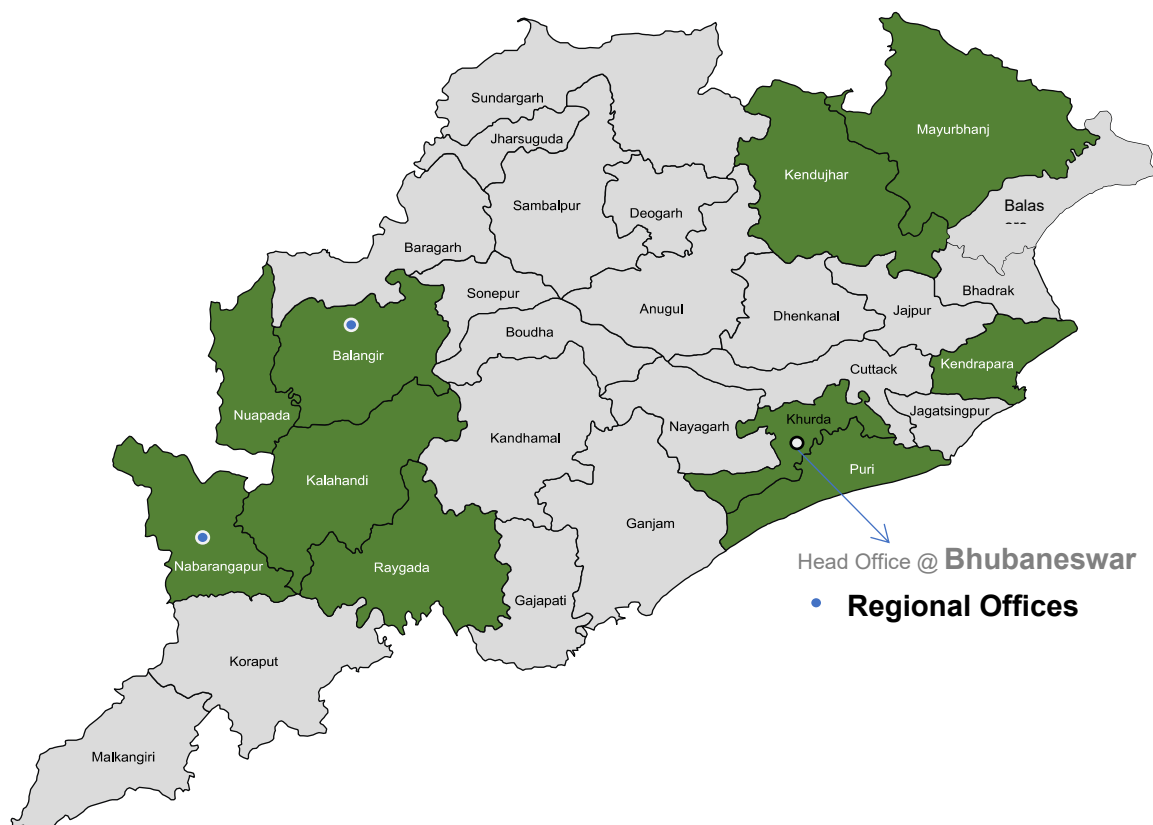
- Community based natural resource management for sustainable livelihoods
- WASH & nutrition
- Climate resilient development and disaster risk reduction
- Investing in future for sustainability





Geographical coverage

As of this year, RCDC is actively working in 10 districts, 29 blocks, and 1,004 villages across Odisha. In previous years, RCDC had an expanded presence across 28 districts of Odisha and extended its operations to central Indian states.





Membership, Networks & Linkages

RCDC has established network with a range of institutions in the government and private sector like VANI, IUCN, IUFRO, NTFP-EP, Odisha Environment Congress, OFDC, National Fluoride Network, South Odisha Initiative, Credibility Alliance, Fluoride Knowledge and Action Network, Odisha Water Forum, Mahanadi Initiative etc.

Funding Partners



SENIOR MANAGEMENT TEAM

	<p>Gouri Sankar Mishra <i>Executive Director</i></p>		<p>Umakant Mohanty <i>Programme Officer</i></p>
	<p>Suresh Chandra Bisoyi <i>Director-Field Operations</i></p>		<p>Rabi Narayan Tripathy <i>Sr. Programme Manager</i></p>
	<p>Ramakrishna Maharana <i>Director-IT, Communication & Monitoring</i></p>		<p>Pradeep Kumar Patra <i>Sr. Programme Manager</i></p>
	<p>Keshab Chandra Dash <i>Regional Manager, Nabarangpur</i></p>		<p>Bijan Kumar Dalai <i>Finance Manager</i></p>
	<p>Dushmanta Kumar Ojha <i>Programme Manager</i></p>		<p>Jagannath Chatterjee <i>Documentation Manager</i></p>
	<p>Sambhu Sahu <i>Regional Manager, Balangir</i></p>		<p>Gayatribala Harichandan <i>Admin & HR Manager</i></p>
	<p>Bishnupriya Mohanty <i>Programme Officer</i></p>		<p>Anand Charan Sethy <i>Programme Manager</i></p>

EXECUTIVE COMMITTEE



Mr. Mahesh Chandra Mishra
President



Mr. Biranchi Narayan Upadhyaya
Secretary



Dr. Binodini Mishra
Treasurer



Dr. Manoj Ku. Pattanaik
EC Member



Dr. Kalpana Mishra
EC Member



Ms. Monalisa Mohanty
EC Member



Dr. Alok Rath
EC Member



Ms. Minati Padhi
EC Member

Theme wise Activity Report



Community based Natural Resource Management for Sustainable Livelihoods

Name of the program	GAGGA Women Leading Climate Action
Supported by	Both Ends
Target area	20 villages in 4 Gram Panchayats of 3 blocks of Keonjhar and Mayurbhanj districts

Background

The project involves working with Schedule Tribe communities Saunthi, Bathudi, Kolha living within the Hadagarh Wildlife Sanctuary in Keonjhar district and the Tiger Sanctuary of Simlipal Biosphere Reserve in the Mayurbhanj district. These communities living within Sanctuaries are deprived of development activities.

Results of the Project

The three main results of the project are as follows:

- **Strengthening:** The community institutions (CFR Management Committees/Gramsabhas) of 20 project villages are implementing CFR Management Plans (Protecting and conserving forest) and are augmenting their livelihoods.
- **Advocacy:** Seven unsurveyed villages and 5 old habitations are in process of conversion into Revenue villages. The FRCs, GPs (Hadagarh, K.Balipala and Salachua) mobilised the district authorities and the local peoples representatives to finalise the process.
- **Linking:** -Women groups are managing the medicinal plants garden, and mango orchard. Their collective sustainably harvest and market the NTFPs, and sell it in MSP finalized by the state. RCDC links these groups with Government schemes and programmes.



Women Take Lead

- Women through their leadership (women Sarapanchas) demanded and succeeded in their movement to create a road within the wildlife sanctuary from Dalki to Hadagarh IB which reduced the travelling from 40km to 6km. It also saved time. Initially male members tried but were not able to achieve the result.
- Women succeeded in bringing the PDS distribution centre to their locality (Dalki, Pitanau, Ratnamara and Sujunapala). Initially they had to travel long distance up to Hadagarh to collect PDS. In case of MGNREGS work (particularly staggered trench, farm pond, land development) women presence and involvement has increased considerably and community assets created.



Success Story

The MLA Mr. Bhagirathi Sethy was approached by the community leaders to raise questions in Assembly regarding the rights of scheduled tribes and OTFDs living within the Wildlife Sanctuary. The MLA consulted his officials regarding it and the Officers convinced him that according to Wildlife Protection Act 1972, these villages have to be relocated and we should support the district administration in that regard. So, the MLA did not ask the question in assembly. Again, the community leaders asked the MLA about his opinion regarding PESA and FRA and tribal rights. He was confused. Later the MLA asked Somanath Dash, ZP Vice President of that locality and Ananda from RCDC. Both of them clarified the case and convinced him that coexistence of people and wildlife is the best option and it is the responsibility of the community to protect wildlife. After that the MLA supported the community and did not support the administration for relocation.



Name of the program	Habitat Rights for PVTG' s
Supported by	CARITAS
Target area	93 villages in 3 blocks of Keonjhar, Kalahandi, and Rayagada districts



Background

The program deals with 4 Particularly Vulnerable Tribal Groups (Juanga, Paudi Bhuyan, Kutia Kandha, and Dangaria Kandha) and pursues their habitat rights in the districts of Keonjhar, Kalahandi, and Rayagada.

Objective

- Establishing habitat rights for Particularly Vulnerable Tribal Groups (PVTGs)

Achievements

- Under Rule 12 B (1) RCDC has initiated for PVGT Habitat Right claim process for 4 tribes
- Claim submitted by Kutia Kandha at Lanjigarh Block Office of Kalahandi
- Juanga, Paudi Bhuyan, and Kutia Kandha community claim submitted at SDLC, Keonjhar and Lanjigarh. The process has started at K-Singhpur of Rayagada district



- RCDC has completed the Habitat Right claim process for Keonjhar; Jaunga and Bhuyan pidha. Very soon the community leaders will receive the titles.

Name of the program	Sustainable Livelihoods and Empowerment of Indigenous Communities in Odisha in Nabarangpur District (Phase – 2)
Supported by	Bread for the World (BftW), Germany
Target area	20 villages in 2 Gram Panchayats of Jharigaon block of Nabarangpur district

Background:

Jharigaon, the program area, is one of the most backward blocks of the Nabarangpur district of Odisha. Tribal communities like Bhatra, Majhi and Gond are dwelling along with Schedule Caste and Other Backward Communities. Dry land farming is the major livelihood activity as the area has no irrigation facilities. The program area is characterized by low socio-economic status, poor presence of development agencies, excessive dependence on rain-fed agriculture and dependence on forest. People rear goats, pigs and poultry to supplement their income. Most are small and marginal landholders. Share croppers and landless households engage themselves in agriculture and other allied activities and prefer daily labour in non-agricultural season.



Objectives;

- To strengthen the community governance of the local natural resources for environmental services as well as for livelihood enhancement
- To enhance livelihoods opportunities of the tribal communities of targeted villages

Achievements;

- **Natural Resource Management**

The project is focused on the natural resource management of the operational villages. 240 village meetings were organised in last 12 months and community educated on sustainable management of land, water and forest. 14 villages have forest protection committees and undertaken plantation activities with RCDC and forest department. RCDC has focused on the protection, regeneration and proper utilization of forest and educated on post forest management. The thrust areas of the project are diversification of agriculture and agro-ecology development.

- **Livelihood**

Off farm livelihoods

42 individuals belonging to landless, women headed household and people with disability were supported with sheep rearing, tea and tiffin shop, and grocery shop in the area. The income increased in between 2000 to 5000 rupees per month. The deprived group have been engaged in income generation activities.



- **Agriculture**

Sustainable agriculture practices

1642 marginal and small families were educated on sustainable agriculture and supported under oil & pulses, cereals and tuber/yam and vegetable seed. 1278 families improved their nutritional diversified food basket and earned additional income 5000 to 8000 rupees per crop season.



Millets based agriculture

Ragi is the foremost millet in the operational area and 70 farmers are cultivating. It is the second primary food after paddy, which provides healthy meals and met the financial requirement through sale of surplus quantity.

Farmer field school

7 numbers of farmer' s field schools were established covering 30 acres of land in total. The FFS are demonstration units of new crops and learning centre for other farmers.



Demonstration plots

9 villages are developed in model village concept, therefore many new crops-tuber/yam, groundnut, sunflower, kunduru, potal and kankad has been cultivated as demonstration. Black & Red rice (Paddy) has been introduced, scented rice (kala zeera) cultivation and SRI, line transplantation encouraged, along with maize intercropping (Kandul) and introduced ginger (122 HH) & turmeric (86 HH) cultivation, and potato cultivated by 80 farmers in 2023-24 and it enhanced their income.



Herbal garden

One herbal garden is set up at Kuhurakote village with 156 species. A Baidya Sangha is maintaining the herbal garden and treating patients. A treatment unit is running under the group and treating patients from Odisha, AP and Chhatishgarh states.

Kitchen garden

487 marginal & small farmers were supported under kitchen garden activities.



- **Climate change**

Climate resilient agriculture

Gradually farmers are adopting climate smart agriculture in the area. RCDC has organised 3 trainings on climate smart agriculture and educated on the variables, adoption, and mitigation strategies. RCDC has identified 4 villages for study on climate change and bio-diversity components. A team from COATS-Koraput has agreed to do the study.



- **Child & Youth**

19 youth are linked with skill development training centre in Nabarangpur for skill development on tailoring, mobile repairing and electric work.

Exposure Visit:

An exposure visit was arranged for 35 participants (BftW staff-4, CSP, 7, HO staff-2 and progressive farmers- 22) to ARAKU, Andhra Pradesh on organic farming. They learnt 9 principles of organic farming and visited 3 model villages of RYTSS.

FRA STATUS:



Claims Made	Upto 2021	2022-23	2023-24	TOTAL
IFR	436	136	228	800
CFR	04	03	04	10
CRR	04	03	04	10

Claims Received	Upto 2021	2022-23	Total
IFR	436	136	572
CFR	04	0	04
CRR	04	0	04



Claims Pending	Upto 2021	2022-23	2023-24	TOTAL
IFR	00	136	228	364
CFR	04	03		07
CRR	04	03		07



Feedback of staff & community leaders:

RCDC provided scope to participate in training and exposure to different regions. At present I am able to access financial institutions, bargain on agricultural products and talk with officers. Capacitated to facilitate village meetings and as a leading women farmer giving ideas to other women.



Bimala Bhatra
Community member and
BoD member, Farmers Producer Company, Deulkana



RCDC educated on organic farming and demonstrated on organic farming through FFS. This is an opportunity for me to adopt organic farming for paddy & vegetables. Due to that we are getting nutritious food and are diseases free. The soil health has been improving and soil moisture existing up to March. The hand holding support of RCDC guided for organic farming and enhanced both food & income security with diversification.

Siba Gonda
Progressive Farmer, Kuhurakota

RCDC has provided me the scope for learning on sustainable agriculture, climate smart agriculture and eco agriculture. RCDC engaged me in a project that has synergetic effect of working with tribal people and understand their socio-economic culture. The reporting and documentation skill has improved tremendously due to exposure.



Shankar Prasad Mishra
Program Officer, RCDC, Jharigaon



The confidence has improved and I am able to discuss with PRI members, leaders and government officials on different themes. I am very much thankful to RCDC for its learning environment and scope for work. Enhanced the grassroots level report writing skill, meeting resolution preparation skill and knowledge on livelihood concept.

Bhakta bandhu Bhatra
CSP, RCDC, Jharigaon

Name of the program	Ensuring Sustainable Food and Livelihood Security of Tribal and Other Traditional Forest Dwellers through Customary and Ancestral Practices and rights in the Districts of Balangir and Rayagada, Odisha
Supported by	Misereor, Germany
Target area	40 villages in 2 blocks (Khaprakhol & Chandrapur) of Balangir and Rayagada districts

Background:

The goal of this project is to ensure sustainable food and livelihood security of tribal and other traditional forest dwellers through customary and ancestral practices and rights in two districts; 28 villages in Bolangir and 12 villages in Rayagada district.



Objectives:

- To enhance the access of local communities, their federations and other stakeholders for information and implementation of different aspects of decentralized resource governance.
- To promote livelihoods through sustainable agriculture development, minor forest produces and non-farm options for target communities.
- To facilitate increased dialogue among various stakeholders for appropriate policies and practices for resource management.

Major project achievements

- **Natural Resource Management**
 - Community leaders have been trained on CFR management, leadership, and agro-ecological practices
 - VDC members including selected PRI members have been trained on Government schemes/ programs and the role of community-level institutions
 - One forest food fair was organised at Sanbanjipali village of Khaprakhol Block
 - Millets food fairs were organised
 - Seed, food and culture-based knowledge exchange programs were organised.

- **Livelihood**

- **Off farm livelihoods**

- Youth have been trained on livelihood development

- **Entrepreneurship**

- Formation of Farmers Producer Company Limited:

Two farmers producer companies have been incorporated in two blocks. Minajhola FPCL and Thuta FPCL have been registered in Chandrapur Block of Rayagada district and Khaprakhol Block of Balangir district respectively.



- **Agriculture**

1. **Campaign on traditional seeds, fertilizers, bio-pesticides and agro-ecological agricultural practices:**

A seed fair was organised to campaign on traditional seeds, fertilizers, bio-pesticides and agro-ecological agricultural practices in Kandrabhata village of Khaprakhol Block

2. **Promotion of bio-pest control at community level:**

40 households were given support for promotion of bio-pest control in the form of training and financial support for pest management in vegetable and other crops for organic farming



- **Promotion of vermi-compost pits at community level:**

25 vermi-compost tanks were constructed to adopt organic farming. They were also given training about the procedure and use of vermi compost

- a) **Community Seed Bank:**

8 Community Seed Banks have been established in Khaprakhol Block of Balangir district. Among the indigenous seed varieties, 18 paddy, 7 millets, 12 pulses, 5 oil seed and 17 vegetable seeds are available in these seed banks.



b) Demonstration of agro-ecological practices

03 nos. of demonstration plots for agro-ecological practices were undertaken the following objectives.

- Making agriculture sustainable
- Rebuild soil health and fertility
- Reducing the input cost
- Preservation of crop biodiversity
- Recycling of crop waste
- No dependency on market for input

c) Herbal garden:

An herbal garden with an area of one acre fencing land, solar pump watering facility, and green house has been prepared in Putkelchuan village of Khaprakhol Block in Balangir district. The traditional healers of the area are taking care of the herbal garden. The purpose of the demonstration plot is to conserve rare medicinal species, to provide free treatment by the traditional healers and to turn it as a learning centre for students, youth, women and the community. More than 100 rare species of plants are available in the herbal garden.

d) Kitchen garden:

93 households were given vegetable seeds for kitchen garden to ensure regular and adequate variety of fresh vegetables for supplementary food production in an organic way.



e) Demonstration of Nutri-Garden at Schools/AWC:

20 schools/AWCs were given vegetable seeds for nutri-garden to ensure fresh and nutritious vegetable in the mid-day meal as hot cooked meal.

f) Children & youth:

- **Identification of nutrition deficient families** through mapping exercise was undertaken in 40 operation villages. In this process 205 families have been identified and work is in progress to link them with different food, nutrition, welfare and livelihood programs.

- **Community monitoring of Govt. flagship programs:** The Central as well as State Governments have been implementing many flagship programs on housing, employment, livelihood, welfare and financial inclusion. On this occasion community monitoring meeting on Govt.



Flagship Programs were organised in 40 operational villages. Some awareness as well as follow up plans was discussed in these meetings to cover maximum people under different schemes.

- **Convergence:**

- 22 GP level and 8 block level quarterly sharing meeting organised at Khaprakhol and Chandrapur blocks
- 2 SDLC meeting with Govt officials were organised for CFR claim progress

FRA STATUS:



Claims Made	Up to 2022	2023-24	Total
IFR	776	00	776
CFR	124	28	152
CRR	96	28	124

Claims Received	Up to 2022	2023-24	Total
IFR	242	00	242
CFR	12	00	12
CRR	00	00	00

Claims Pending	Up to 2022	2023-24	Total
IFR	534	00	534
CFR	112	28	140
CRR	98	00	98



Feedback of staff & community leaders:

Farming is my passion. RCDC has been supporting my passion through training, seed, vermi compost and bio-fertiliser. In the earlier phase, I had no faith in organic farming, but I have learnt it is possible and can be extended in a better way and in large scale. Thanks to RCDC for these initiatives.

Thabira Kathar

Village: Jamunapali, GP: Telenpali,
Block: Khaprakhol, District: Balangir



Agriculture is the main source of earning for me and my family. For huge earning, we had no option to grow commercial crops like paddy and cotton. But growing vegetables for family consumption cut our consumption expenditure. Growing organic food is a different experience. Thanks to RCDC members for guiding me for growing these healthy and chemical free food. I will motivate others to follow me.

Chhabi Dharua

Village: Putkelchuan, GP: Ghunsar
Block-Khaprakhol, District: Balangir

I have been associated with RCDC for more than 25 years. Its contributions to mobilise people towards conservation and protection of forest in Balangir district is a milestone. Their efforts to uplift the life and livelihood of poor and marginal people are very open. Many people's federation have emerged to follow its path.

Tekendra Jal

Thematic Leader, Rengali GP, Kharpakhol Block



I am a social worker. I got an opportunity to work with RCDC in our village and GP. In this process, I have explored myself in many thematic areas. People Led Development (PLD) process is one among them. I am grateful to RCDC to include me in their team.

Khageswar Patra

Thematic Leader, Nandupala GP
Block-Khaprakhol, District: Balangir

Name of the program	Crop Diversification Program in Major Lift Irrigation Project (CDP-MLIP)
Supported by	Department of Agriculture & Farmers Empowerment, Odisha
Target area	21 villages in 6 Gram Panchayats of Deogaon block of Balangir district

Introduction:

Crop Diversification Program in Mega Lift Irrigation Project (CDP-MLIP) has been implemented by Department of Agriculture & Farmers Empowerment, Govt. of Odisha in 4 districts i.e. Kalahandi, Malkangiri, Koraput and Nabarangpur on pilot basis during Kharif 2021-22 with an objective to diversify upland and medium land paddy areas to non-paddy crops under the ayacut of mega lift irrigation projects. Currently the program has been extended to 22 districts of the State. In Balangir district CDP-MLIP project is going on in 5 nos of block i.e. Agalpur, Deogaon, Gudvella, Sainitala and Titilagarh. CDP-MLIP has been implemented by RCDC in 21 villages of 6 of GPs in Deogaon block. In the FY 2023-24 Deogaon cluster achieved 1525 Ha (Agri 1228 Ha and Horti 297 Ha.) The farmers received incentive amount Rs.130,54,500.00 as per the 2nd year cost norm.

Objectives;

- Diversification from paddy to non-paddy crops with focus on pulses & oilseeds and Horticultural crops in upland/medium land in Kharif.
- Improving soil health through promotion of crops with heavy biomass and less chemical input requirement.
- Integration with livestock and fisheries.
- Cluster based promotion of post-harvest, primary processing, value addition & marketing through CBOs like FPOs/WSHG/PPs and agri-entrepreneur for higher income.
- To create awareness, capacity building and community mobilization of farmers on sustainability of cropping pattern and diet diversification.
- Inclusion of produce of non-paddy crops in different Government schemes such as ICDS, MDM, PDS and ST SC Welfare hostels.

Achievements;

- **Entrepreneurship**

Suliabudha Farmers Producer Company Limited (SFPCL) was registered on 11th January 2024. The registration no is U011390D2024PTC044737. Among the 10 board members, Mr Tarani Sen Rana is the Managing Director. It has 515 farmers as members.

- **Agriculture**

Incentive for cultivation of non-paddy crops like pulses, sesame, ground nut, Niger, cotton, ragi, maize and vegetable in the MLIP area will be provided to the farmers for three years at a reduced rate. The selected farmers will continue as a beneficiary for consecutive 3 years. All the farmers will get the incentive as per the year of programme implementation and as per the crop grown within the cluster. In the 2nd year programme implementation Deogaon cluster covered 3234 farmers and achieved 1525 Ha (Agri. 1228 Ha. and Horti. 297 Ha.).



Sl No	Block Name	Achievement (Agriculture) in Ha.				Achievement (Horticulture) in Ha.	Total Achievement (Agril + Horti) in Ha.
		Pulses	Oilseed	Cotton	Total	Vegetable/Spices	
1	Deogaon	1139	47	42	1228	297	1525



Feedback of staff & community leaders:

In July 2023 I met RCDC staff in an awareness meeting and came to know about incentive regarding non-paddy crops. I cultivated 4 acres of pulses and got Rs 11,200/- as incentive. For this I am very much thankful to Karmi Sir of RCDC for his support to adopt non-paddy crop cultivation and getting a handsome incentive.

Debraj Sa

Village-Badbahal, GP-Badbahal,
Block-Deogaon, District-Balangir



I came to know from Karmi Babu, Coordinator, CDP of RCDC about incentive support for non-paddy crops. I used to cultivate half an acre for pulses. But acting as per guidance of Karmi Babu, I cultivated 3 acres of pulses in paddy cultivating area. I got Rs 8400/- as incentive for this. I am also a member of Suliabudha FPC formed by the RCDC. I am grateful to RCDC for their pro-farmer implementation of this program.

Jiban Chhria

Village-Arjunpur, GP-Arjunpur
Block-Deogaon, District-Balangir

Case Study- Biranchi Rana

Profile of the Farmer:

Name : Biranchi Rana
Age : 52 years
Cast : OBC
Village : Badbahal
GP : Badbahal
Block : Deogaon
District : Balangir
Occupation : Farmer
Current Income : Rs. 70,000/-

A. Existing Resources:

Land Owned : 3.5 acres
Land Type & Quality : Low land and Up land
Sources of Irrigation : Rainfed & Megalift
Access to other sources : No

B. Area of Land Intervened (Details):

Paddy-2 acres, Vegetables-1.5 acre

C. Pre-intervention Scenario:

Biranchi Rana was earlier doing paddy cultivation in his upland adopting traditional method in a small patch of land for his own consumption. He was cultivating paddy in both low land and medium land. After cultivation he found that he grows less paddy in upland area as compared to his low land. He came in contact with RCDC team members and came to know about the Govt. project CDP-MLIP where the farmers are cultivating non-paddy crops in kharif season at their medium and up land getting incentive from Department of Agriculture & Farmers Empowerment, Govt of Odisha. In the year 2023-24 Kharif Biranchi cultivated 1.5 acres vegetable and got Rs.9000 as incentive.



Name of the program	Crop Diversification Program in Major Lift Irrigation Project (CDP-MLIP)
Supported by	Department of Agriculture & Farmers' Empowerment, Odisha
Target area	31 villages in 6 Gram Panchayats of Nuapada block of Nuapada district

Introduction:

In Nuapada district CDP-MLIP project is going on in 4 nos of blocks i.e Nuapada, Komna, Boden and Sinapali. RCDC is implementing CDP-MLIP in Nuapada block. In the FY 2023-24 Nuapada cluster achieved 1688 Ha (Agri 1538 Ha and Horti 150 Ha). The farmers received incentive amount Rs.180,65,000.00 as per the 1st year cost norm.

Achievements:

- AGRICULTURE**

In the 1st year of program implementation, Nuapada cluster covered 3282 farmers and achieved 1688 Ha (Agri. 1538 Ha. and Horti. 150 Ha.).



Sl. No.	Block	Achievement (Agriculture) in Ha.						Achievement (Horticulture) in Ha.	Total Achievement (Agri + Horti) in Ha.
		Pulses	Oilseed	Cotton	Millets	Maize	Total	Vegetable/ Spices	
1	Nuapada	778	310	320	40	90	1538	150	1688



Feedback of staff & community leaders:

As a Programme Coordinator, CDP-MLIP, I have learned many things from the communities. But the main credit goes to RCDC to give me such a good environment and scope to explore myself. I am also very much thankful to Sambhu Sir, RM, RCDC for his guidance and support.

Abhishek Mohanty
Programme Coordinator, CDP-MLIP



Crop Diversification Programme in Mega lift irrigation area is a very good programme for the farmers. The design of the programme is linked from the field to market so that the farmers would get more benefits in a holistic manner. Thanks to RCDC organisation to implement it in Nuapada Block as a Facilitating Agency (FA) in a smooth way. Their pro-farmer initiative is really praiseworthy.

Nutan Sahoo
VAW, Bhaleswar, Dist-Nuapada

Name of the program	Mukhya Mantri Janajati Jeebika Mission (MMJJM)
Supported by	SC ST Development Department, Government of Odisha
Target area	213 villages in 56 Gram Panchayats of 10 blocks of Nabarangpur district

Introduction:

The SC & ST Development Department, through Odisha Tribal Development Society (ODTS), aims to ensure access to improved and sustainable livelihoods for tribal people in the tribal sub-plan blocks through convergence of national/state flagship schemes. Based on local conditions, available resources and capacities of the tribal communities, livelihood interventions were taken up in clusters. Mission Jeevika program, a livelihood cluster model, was conceptualized during 2019-20 to support individual tribal beneficiaries/SHG members for creation of community level assets incidental to livelihood promotion. The program is being implemented in 22 Integrated Tribal Development Agencies.



Objectives;

- Locally suitable sectoral interventions that would use available resources and capacities of local tribal communities
- Create scalable & replicable models
- Promote usage of alternative technologies to make sustainable socio-economic impact in the lives of tribal population

Achievement;

MMJIM RCDC NABARANGPUR								
Sl. No.	Block	GP	Village	Activity	Acre	No of Farmers	Juba Udyogi	Nos.
1	Kosagumuda	16	30	Maize, Onion, Tomato, Brinjal, Bengal Gram	653	1186	Tailoring, Grocery store	22
2	Nabarabgpur	13	32	Maize, Onion, Tomato, Brinjal, Chilli, Okra	541	886	Tailoring, Grocery store Tent House	5
3	Nandahandi	4	12	Maize, Bitter gourd, Tomato	333	424	Tiffin centre, Grocery shop	2
4	Papdahandi	10	14	Beans, Brinjal, Culiflower, Bengal gram, Maize, Onion, Tomato	471	950	Tailoring shop, Tent House, Grocery	19
5	Tentulikhunti	4	4	Maize, Onion, Scented Rice	250	350	Grocery Store	8
6	Dabugam	3	12	Maize, Onion, Tomato, Brinjal, Bengal Gram	406	573	Tiffin centre, Grocery shop, Tent house	9
7	Umerkote	20	29	Maize, Tomato, Onion, Brinjal, Bitter guord, Pumpkin, Water melon	1105	2018	Tailoring, Grocery store, fancy store, Tent house, Computer Xerox Store	19
8	Jharigam	14	26	Brinjal, Okra, Onion, Tomato, Maize	380	710	Grocery shop, Tent house, Tailoring, Pig farming, Nursery	12
9	Raighar	17	22	Maize, Tomato, Brinjal, Onion, Chilly, Culiflower,	707	1087	Grocery, Tent house, Tailoring	17
10	Chandahandi	5	7	Ground nut, Onion, Maize, Tomato, Green gram	220.2	345	Grocery shop, Tent house, Tailoring	9
Total		106	188		5066.2	8529		122



MISSION JEEBIKA, RCDC NABARANGPUR

S.N.	Block	GP	Village	Activity	Acre	No of Farmers
1	Kosagumuda	2	4	Onion	50	100
2	Nabarabgpur	3	5	Sweet corn, Maize Chilly, Tomato	200	300
3	Nandahandi	1	5	Onion	25	50
4	Papdahandi	1	1	Tomato	50	100
5	Tentulikhunti	1	2	Sunflower,Onion	60	50
6	Dabugam	1	1	Maize	67	70
7	Umerkote	1	3	Green pea	50	100
8	Jharigam	1	1	Maize	40	40
9	Raighar					
10	Chandahandi	0	0	NA	0	0



Case Study on Farm Cluster: Agro-Horti ITDA : Nabarangpur

Name of Farmer : Manshay Bhatra
 Name of JJP : Maa Kankaluni Chikili JJP
 Name of Village : Chikili
 Name of Block : Dabugam



Major Interventions:

Beneficiary selection through the JJP , Onion Seed and Organic Manual support by ITDA Nabarangpur under MMJJM project ,Time to time Field visit and Follow -up by JJS,BLE and Project Staffs, Hand Holding support to care of Onion crop ,production and marketing .

Name of Crop	Area in acre	Investment by Farmer in Rs (A)	Grant support from MMJJM in Rs (B)	Total Cost in Rs (A+B)	Production in Quintal	Total Income in Rs (C)	Profit in Rs {C-(A+B)}
Onion	0.5	2,500/-	Rs-5,500/- (Maize seeds, Organic Manure, Neem Gold, Neem Oil, Trichoderma, Micro Nutrient)	2,500+5,500 = 8,000/-	10 Quintal	30,000/-	30,000- 8,000 = 22,000/-

Name of the program	Promotion of Millets in Tribal Districts of Odisha
Supported by	Govt of Odisha, ATMA Rayagada
Target area	151 villages in 17 GPs of Muniguda block in Rayagada district

Introduction:

Government of Odisha Department of Agriculture and Farmers' Empowerment has approved extension and expansion of Odisha Millets Mission to 177 blocks in 30 districts of Odisha. The Directorate of Agriculture and Food Production, Odisha, is the nodal agency for implementation of this project. The program is being implemented by Community Based Organisation (CBO) and facilitated by Facilitating Agencies (FA) selected for each block and is administered by the Chief District Agriculture Officer-cum-PD, ATMA (Agriculture Technology and Management Agency) of the Rayagada district. WASSAN has been chosen as Programme Secretariat to support the Directorate of Agriculture and Food Production at State and District level in programme management and technical support in above mentioned programme.

Objectives;

- 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

Achievements;

1	Adoption of Agronomic Practices (Area in Ha.)	1111
2	Agronomic Practices in Ragi (Area in Ha.)	636.5
3	Agronomic Practices in Non-Ragi (Area in Ha.)	474.5
4	Area Incentivized after verification (Ha.)	1111
5	Farmer Incentivized After verification (Number)	2134
6	Amount of Incentive received (Amount in Lakh)	58,82,600
7	Procurement of Ragi (quantity in Quintals)	5117
8	Procurement of Ragi – No. of Farmer	307
9	Training for 10 member women campaign team	1
10	Campaigns in villages to increase awareness	4
11	ToT on System of Millet Intensification	5
12	Field Day	5
13	Training of CRPs and Progressive Farmers	8
14	Food Festival – workshop	5
15	Mother event	5
16	Block level workshop with PRI members	1
17	Harvest Festival	1



Feedback of staff & community leaders about the project:

Mr. Dasa Banjelika a progressive farmer from Gudang village of Jagadapur G.P says I am very happy after being involved in OMM program. Now I am benefited by both incentive and marketing. Health of our family and soil is improving day by day.



Mr. Dasa Banjelika



Mr. Ananta Pidikaka from Padampur village of Kumudabali GP says I have never raised nursery for little millet. This year with the support of OMM/RCDC team I have demonstrated 9 varieties of little millets through transplanting. I am not seen this type of production in my life.

Mr. Ananta Pidikaka

Mr. Chaitanya Pradhan working as Block Program Coordinator in OMM /RCDC. Through OMM program small and marginal farmers are more benefited due to incentive and marketing of ragi.



Chaitanya Pradhan



Through OMM /RCDC people of livelihood and entrepreneur skills are developed. SHG members as well as farmers are more benefited from this program.

Himansu Kumar Sahu

“Farmer Aiming for Bumper Ragi Harvest by SMI”

Name of the Farmer: Sanyasi Pidikaka
Village : Khilamunda
Panchayat : Telengapadar
Block : Muniguda
Facilitating Agency : RCDC, Muniguda

Khilamunda is a tribal dominated village of Telengapadar Grampanchayat. There are 75 households. SC household is 18 and remaining 57 HH are tribal. This village is at a distance of 4 km from Panchayat head quarter and 14 Km from Muniguda Block head quarter.

Every year the villagers are cultivating Ragi in the traditional method but things changed when in the current year RCDC has taken this village under Millet Mission program for Ragi cultivation. One of the farmers is Mr. Sanyasi Pidikaka, age 62 with a family of 7 persons; Male 5 & Female-2. He has only 3 acres of land (one acre low land & 2 acre medium land). In the current year he has cultivated paddy in one acre of low land, Ragi one acre in SMI method & in one acre of land he has cultivated vegetables. Last year he cultivated ragi in one acre of land in traditional method and he had got 2 packets of Ragi / one quintal. He had also done hard labour for weeding and used 4 Kg Ragi seed in same land. But after RCDC intervention in the current current year he prepared bed and has sown 1.5 Kg of Ragi seeds.

After 22 days he transplanted the seedlings and planted in SMI method. After plantation of 18 days he had done first weeding and applied Handi Khata. Second weeding is done in 41 days of planting. Now his crop is in good condition and he is expecting that in the current year his production will be more from last year. He will get around 4.5 to 5 quintal from same land. He says he will keep 2 packets for consumption purpose and other 5 to 6 packets will be sold in Mandi. Sanyasi Pidikaka's field inspired other farmers of his village and in the coming year around 50 farmers will be cultivating ragi in same method in their village.

“Earlier I used different varieties of seeds and in large quantity. But in this kharif crop I got 3 quintals of ragi from one acre of land. I have planned for next kharif season two acres of land for ragi crop and will motivate my group members for cultivation of ragi.



Name of the program	Promotion of Millets in Tribal Districts of Odisha
Supported by	Govt of Odisha, ATMA Nabarangpur
Target area	90 villages in 26 GP' s of Kosagumuda block in Nabarangpur district

Achievements;

- Millet cultivation in 1086.6 ha of land. Cultivated ragi in 26 GP and 90 villages; 1475 farmers covered under Millets Mission in 2023-24.
- One millets tiffin centre opened. Food festivals conducted.
- One Custom Hiring Centre and one Community seed Centre established
- Farmer Producer Company established
- 2909 quintals of millets procured

Feedback of staff & community leaders about the project:

We got opportunity through RCDC in the scheme Odisha Millets Mission to cultivate Ragi in good quality and high yielding variety and benefited through sale of Ragi by Mandi., we are happy with the scheme.



Tulasiram Bhatra

Progressive Farmer, Binjili, Kosagumuda Block



We are happy with RCDC and Govt department to provide fund to Crop Diversified Block in my field. I am happy with RCDC and OMM team for providing benefits through cultivation of ragi and other millets.

Dinesh Mishra

Village-Pujariguda
Block- Kosagumuda, Dist-Nabarangpur

I am creating awareness about millets that is a healthy food. People are now consuming more for themselves after coming to know of the health benefits.



Dayanidhi Amanatya

Community Resource Person



We are increasing the field area for cultivation of Ragi. People are coming forward and the yield is high under SMI and they are getting good price.

Chandrasing Nayak

Community Resource Person

Climate-Resilient Development and Disaster Risk Reduction

Name of the program	Ensuring rehabilitation, skill building, livelihoods and resilience of climate displaced people of Bagapatia in Kendrapara district of Odisha
Supported by	Misereor, Germany
Target area	719 HH of 4 villages in the Satabhaya GP of Rajnagar block in Kendrapara district

Background:

The program titled “Ensuring rehabilitation, skill building, livelihoods and resilience of climate displaced people of Bagapatia in Kendrapara district of Odisha” is a 3-year initiative being implemented since December 2021 by Regional Centre for Development Cooperation (RCDC). It seeks to benefit 571 relocated families and 148 others who have accepted relocation and have been provided land in the Bagapatia Resettlement Colony in Rajnagar block of Kendrapara district in Odisha, India. This project is funded by Misereor and supported by OSDMA.

Objectives:

- Improving the living conditions of 719 displaced families of Satabhaya to Bagapatia Resettlement Colony;
- Facilitating skill building and providing material support for promoting alternative livelihoods for the communities;
- Empowering the community to withstand and manage shocks and respond to and recover from the impact of climate hazards & displacement.



Achievements;

- **Promotion of SHGs for livelihoods**

In the reporting period 06 new SHGs have been formed and 02 have availed bank loans. 39 SHGs members have undergone capacity building programs on financial literacy, and entrepreneurship development. Leaders of 35 SHGs have undergone book-keeping, accounts and financial management trainings. 18 SHG members have been enrolled under social security schemes and different entitlements (chief bread-earners of 134 HHs, in total, are enrolled under life insurance schemes). 35 SHGs have been supported with counseling on annual income generating program. 25 SHG Members have been oriented on millet-based livelihoods. 35 SHGs provided training sessions on nutri-garden and food security. 12 EC Members of SHG Federation were trained on mushroom cultivation and 18 SHG Members on bee Keeping by the line department. 01 SHG has been converged with *“Goat Farming through Women SHGs Scheme”* (30+2 Goatery Scheme) and supported with adequate hand-holding support. 30 SHG Members have been oriented on basic pisciculture.



- **Household & Individual Support for IGA**

40 HHs have been supported with inputs for nutri-garden, azolla cultivation and compost pits. 78 HHs have been supported with fruit-bearing saplings to plant in their backyard. A community-level nursery



development unit has been developed to cater to the need of plants/saplings in forthcoming days. 18 individuals along with 17 SHGs developed their detailed business plans for income generation activities and the implementing team has persuaded individuals to go for climate resilient livelihood options. 372 HHs trained on mushroom cultivation; 276 of them have started oyster mushroom cultivation in winter season. 73 HHs have availed livelihood support for backyard poultry. 34 individuals have been converged with *Rural Backyard Goat Development* (10+1 Goatery Scheme) and started goatery. 10 individuals converged with Mura Buffalo Rearing scheme by the line department and 04 of them availed the subsidy. 140 individuals oriented on goat rearing practices; 72 individuals on dairy and animal husbandry; 24 individuals oriented on buffalo rearing. 204 individuals supported with livelihood inputs, out of them 77 for Goatery, 42 for Dairy, 23 for Tailoring and 62 for other business.

- **Creating Local Livelihoods to Check Migration;**

100 young girls & women capacitated on tailoring practices; 23 individuals supported with sewing machines and 06 with tailoring materials. 01 tailoring unit, 01 phenyl making unit and 01 paper plate making unit started. Youth migrants (having family members supported with livelihoods) were counseled & mobilized to focus on the supported trades and develop the same instead of going back to their work place, as a result, 13 have planned to carry forward the supported trades.



- **Focus on Sanitation & Hygiene;**

07 HHs have developed safe sanitation facilities at their backyard. 26 SHG members oriented on basic hygiene practices and nutrition. 18 adolescent girls sensitised on importance of adequate nutrition, healthcare and hygienic menstruation management. 43 individuals supported with free health checkup and free medicines;



- **Celebration of Important Days;**

To place a mental bookmark among the targeted communities, implementing team has focused on conducting various awareness rallies involving School Children, Youth, Task Force Volunteers, SHG Members, Village Leaders etc. on the occasion of National Environment Day, Van-Mahotsav Day, World Food Day, Disaster Preparedness Day, Global Hand-washing Day, World Toilet Day etc.

- **Awareness on Climate Change (CC) & Disaster Risk Reduction (DRR)**

To create awareness on climate change and disaster risk reduction among the school students and the community as well, school children, youth, community members were sensitized on School Safety and DRR. Members of Rehabilitation Committee (RC) and Disaster Management Committee (DMC) and leaders from the community were sensitised on CB-DRM, rehabilitation process, shelter management etc. Task Force volunteers selected from the villages were oriented & empowered with a series of trainings on CB- DRM, search & rescue, first-aid, shelter maintenance and psycho-social counseling. TF volunteers were also oriented on the application of safety materials and supported with first-aid kits.



- **Roadside Plantation:**

The implementing team counseled PRI members and selective community members on the importance of plantation for their contribution towards offsetting warming and mitigating the impact of climate change. Apart from facilitating community plantation from the line department, RCDC team carried out plantation activities at selective places of the rehabilitation colony. The team also could mobilise other philanthropic organisations to extend their support to make Satabhaya green and beautiful. Efforts by the team resulted in inducing a sense of belongingness among the villagers of Magarkanda, as a result, *Hansua Kala Pratisthan, Rajanagar* supported about 120 saplings to plant on the roadside and members of Maa Panchubarahi came forward to take care of the plants.



- **Sensitisation on Waste Management:**

As a part of sensitising the whole community on the importance of solid waste management the implementing team initiated targeting the community & SHG leaders, where 84 participants were mobilised to manage their wastes generated at household level perfectly and also to counsel their neighbours to do so; additionally, an oath-taking session was conducted. During these sensitisation sessions, major subjects like need and importance of waste management, adverse effect of wastes/garbage on environment and climate were covered by experts.

- **Sensitisation Programme on Nutrition:**

The implementing team conducted a no. of sensitisation programs on the importance of food and nutrition targeting the community with the help of SHG Federation.

- **Night School at Magarkanda:**

During the intervention (mostly in training programs), the implementing team realised that most of the villagers of Magarkanda are not privileged to read, write and do arithmetic. Few of them requested to offer them basic literacy. Hence a night school was initiated where 13 villagers enrolled. One of the TaskForce



volunteers imparted voluntary education of learning, reading, writing and arithmetic. The team is quite hopeful to make them able to realise their potential for self-realisation and to raise the standard of their living.

- **Revival of Bhagabat Tungis:**

In due course of time, the implementing team realised the importance *Odia Bhagabata Tungis* (meetings to discuss on morality & ethics) in maintaining social discipline and character building of the community, 04 *Tungis* were reformed in the colony, where verses of *Bhagabata* have been recited daily and defining the life & living of villagers.



Voices from the Community;

I thank RCDC for empowering women through SHG led income generation activities. This is working towards fulfilling the most pressing need of the displaced community. The women are engaged, and earning for their families.



Ms Sabita Behura
Satabhaya, Rajnagar



I appreciate the efforts of RCDC to unite the community and the empowerment of the Panchayat through Village & Panchayat Development Committees. This has resulted in integration of Govt programs. The Committees have been instrumental in the sanction of Rs. 22.5 crores of Government support for vital infrastructure in the Colony. This is a huge achievement.

Mr Sudarshan Rout
Satabhaya, Rajnagar

When we were resettled life was tough as we had to purchase everything. Now we RCDC support we are having homestead gardens and growing a variety of vegetables, greens and fruits. This has helped in securing nutritional food for the family and also savings due to fall in expenditure on food.



Ms Mandakini Das
Satabhaya, Rajnagar

Name of the program	From Vulnerability to Stability: Empowerment of Chilika Fisher Folk and Landless communities in Odisha through environmental protection, access & control over local resources to establish fishing and land rights.
Supported by	Action Village India, UK
Target area	6043 vulnerable families (about 5000 BPL households) having 22,949 populations in 32 Villages of 9 GPs belonging to Brahmagiri and Krushnaprasad Blocks situated in and around Chilika lake.

Background:

Due to degradation of coastal eco-system and high siltation, the area of Chilika Lake is decreasing and opening of new mouths of Chilika has ruined the estuarine character of the Lake. Protected Areas like the bird sanctuary, dolphin sanctuary followed by frequent movement of motor boats have created adverse impact on fishing activities and the outcome is low income. Many earning members of the families migrated to urban areas and other states in search of job. Now the women are bearing the brunt of household management along with day-to-day activities.

Shrinking space for commons and encroachments by the politically powerful people in and around Chilika Lake has manifested in the form of conflicts, displacement, deprivation, alienation and infringement of rights. Poor fisher-folks gradually became poorer and more vulnerable whereas the non-fisher-folks became more powerful. Aiming at addressing the above issues RCDC has come forward and Action Village India has been extending its humanitarian support to get access to homestead land patta of the hundreds of landless poor families, helping in reviving the lost greenery on the Chilika and Sea Coast along with restoration of the livelihood activities to bring succor to the poorer households and end the vulnerability that has been witnessed since decades.

Objectives;

- Strengthening livelihoods through accessing rights over Chilika, land rights and alternative livelihood options focusing on production, procurement, value addition, branding and marketing through institutions formed for the purpose.
- Conservation of coastal ecology by preserving the local natural resources through awareness and minimizing the environmental degradation through plantation.
- Minimizing the rate of migration in Chilika area by creating local livelihood opportunities and establishment of Shrama Bank (Labour Bank)

Achievements;

• Strengthening of Producer Company;

The Producers Company was born with initiative of like-minded people of the area and was registered with the help of a local consultant in the name of “Padma Uday Jeebika Producer Company Limited” under the Companies Act of the Ministry of Corporate Affairs, Govt of India having valid PAN & TAN to operate the lawful business activities throughout the state and country. In order to make the Company functional and result oriented a series of capacity building activities were organised at central and zonal level. The experts were mobilised at local level. The training programs were organised as below;

- Training on “Management & Strengthening of FPO, Management, Financial Mgt. Business Plan and Marketing” at central level.

Training on “Management & Strengthening of FPO, Financial Management, Selection of Trade, Value Addition and Branding” at Zonal level.



• Income Generation Activities through SHGs;

31 SHG’ s have been formed and activated. The supported groups are generating income up to Rs. 9,000 per month. Women are becoming self-reliant. They are able to meet some of their household needs like- paying the tuition fee of their child, electric bills, and buy daily necessities, etc. As a result 353 members of 31 SHG’ s were supported with Rs. 12,78,750/-. The support is as under;

- Dry Fish - 42 members
- Shrama Bank - 43
- Poultry & duckery - 38

The supported groups are generating income up to Rs. 9,000 per month. Women are becoming self-reliant. They are able to meet some of their household needs like- paying the tuition fee of their child, electric bills, and buy daily necessities, etc.

- **Nursery raising of Casuarina, Mangroves & Cashew Species;**

Five patches were selected in Moto and Sahajanpur (two villages) for cashew and casuarina plantation in Chilika costal region. Hence 22,800 casuarina seedlings, 7000 mangrove seedlings and 5000 cashew seedlings were raised with cooperation from the villagers. RCDC has developed nursery in Sahajanpur and Motto village of Brahmagiri block. These community members were trained on the plantation and conservation measures and its utility for them.



Output;

Sl. No.	Name of the Village	Casuarina Plantation	Cashew Plantation	Mangrove Plantation
1	Motto	17500	3000	7000
2	Padanpur	1200	300	
3	Dhobasahi	1400	700	
4	Bandhamunda Bhoi sahi	1800	800	
5	Harachandi sahi	900	200	
Total		22800	5000	7000

- **Convergence of Govt Schemes & Programs**

Besides the regular activities of the project focus was given on convergence of various flagship projects/schemes of Govt. for making the village infrastructure more result oriented, ensure livelihood activities for sustainability of the trades and include more vulnerable families as well as involving Govt. machinery at all stages of development for greater impact. 10 convergence meetings were conducted where 538 members participated; M-46, F-492. Due to the efforts 1239 members from 32 villages were linked to Govt schemes and have benefitted by Rs 157,50,000/-

- **Nutrition Garden**

During program interventions it was noticed that nutrition gardens created at village level by the bonafide beneficiaries are found highly beneficial both for the beneficiary and the area. Hence the team have identified and selected 500 nos. women beneficiaries under this scheme who have started their garden activities. The selected beneficiaries are provided with seeds of various types of vegetables, greens, and fruits to grow in their backyard gardens for producing vegetables to meet their nutritional needs and sell the balance produce at the local markets.



- **Land for Landless**

Four quarterly meetings with bureaucrats on land rights issues were conducted in which 228 participated (M- 31, F-197). As an initiative of our project 6 nos. of landless families of village Ichhapur Bhoisahi have got their land patta from the Tahasildar, Brahamgiri. This has encouraged others who are on the pipe line to get their land patta.



Investing in future for sustainability

Name of the program	Protecting the rights of children by building resilience of 2000 vulnerable Households in Odisha, India
Supported by	BMZ, Germany
Target area	1000 HH in 44 villages of 3 blocks in Kalahandi & Nuapada districts of Odisha

Background:

The targeted population of Kalahandi and Nuapada districts of Odisha State is small and marginal farmers with a landholding of less than 5 acres. The climate of the area is challenging the farmers with repeated drought and crop failure during a normal year which forces the farmers to migrate (with or without their families) every year to cities in search of employment opportunities and work as daily wage laborers to survive from food insecurity. Money lenders and middle men take advantage of the situation and force this population into huge debt. These families move to city destinations and engage in seasonal work, construction activities, bricks making and live without adequate food, nutrition, less wage payments. Accompanied children engage themselves in low paid unskilled work and become vulnerable to different forms of exploitation including physical and sexual abuse, working in hazardous conditions as child laborers and trafficking. Attending school in the places of work is not possible because the children do not speak or understand the language.

Objective:

- The resilience of 2000 vulnerable households in 88 villages in Odisha is strengthened and the rights of children are protected from the dangers of emergency migration



Achievements;

- **Livelihood**

290 youth have started their poultry and goatary farm at their village to make them self-employed and are earning Rs 3500 to 4500 from the sale of poultry products like eggs and meat. The youth have started increasing their business turnover by adding chicks to their poultry farm from the profit made from selling of hens and eggs. The project has provided 5000 Banaraj /Sonalı 30 days chicks,250 bag of feed @25 kg and 1 feeder and 1 drinker to each 125 youth to start the backyard poultry business and 160 goats (40 he and 120 she) goats to 40 youth with an objective to reduce the distress migration and to improve the livelihood and cash income at HHs level. By the end of March 2024, 369 youth are trained on different skill trade through convergence with district employment, ORMAS and other PIA. 26 youth have joined jobs like tailoring and electrician and hotel management jobs. 12 girls have received the tailor machine from SBI after completion of their 45 days training and are self-employed.



- **Off farm livelihoods**

4 number of trainings on NTFP was organised for women farmers for the sustainable harvest and storing, processing and marketing to reduce distress migration and enhance the livelihood.



- **Entrepreneurship**

250 youth have been selected by the village community for the training on entrepreneurship development and will be supported by the project for small scale entrepreneurship and for convergence with different entrepreneurship schemes by State and National Govt.



- **Agriculture**

300 farmers are practising climate smart agricultural practices following the agro ecology principle in kharif, summer, and winter. Introduced 5 number of traditional drought, pest, wind and high yield varieties of paddy to mitigate climate change and the introduced traditional paddy is performing (14.5 per acre) better. 59 farmers from Golamunda and Komna adopted SRI for more yield. Several farmers are showing their interest to start the cultivation of traditional paddy and Millets.



- **Millets based agriculture**

- Direct seed and manure supported to 500 household. 4 number of trainings for 40 farmers in each batch was organised on climate smart agriculture technology and Integrated farming system.
- 500 farmers have started millet based mixed crop by adding with millet, pulses, oilseeds and root and tuber and vegetable to increase whole farm productivity
- Production has been increased from 300 kilogram (baseline) to 390 kilogram by increasing crop diversity and soil microbial activity
- Crop combination and farm design were the major factors to deal with climate crisis
- 3 varieties of short duration millets like barnyard millet, foxtail millet and 1 variety of pearl millet was adopted by 264 farmers
- We have reached beyond our target farmers by 1490 numbers by including them in two different agriculture schemes under Government of Odisha

- **Demonstration plots**

- 5 numbers of food security model demonstration farms are established at farmer field (3 at Golamunda and 2 at Komna)
- The farms are designed to integrate different sub systems to the main sub system like farm, nutrigarden, livestock, forest, and fishery



- Farm resilience has been increased by introducing vermin-compost, azolla pit, drip and food forest.
- Income has increased by adopting the models that are climate smart
- Another 216 farmers are following the same design at their farm.



• Children & youth

- Around 920 children are reached through CLC and assessment of literacy and numeracy has improved from the start.
- Out of 131 dropout children in the 44 target villages, 99 (75.57%) children were sent back to formal school education.
- Study materials are provided to 206 needy students to continue school education.
- 66 teachers were trained in two phases on TLM and they are now capable of using different learning method like TLM, song, art, play in their class sessions
- 40 school management committees were trained on their role and responsibilities and 24 SMC have shared the plan of action to Panchayat and Block for the better functioning of the school and out of 24 plans 13 have been approved by Govt. Road to school, school boundaries, separate toilet for girls, building repairing has been done under the supervision of the SMCs
- 42 number of village level child protection committees have been formed and strengthened on their role and 2 Help Desk on child protection are functioning at 2 blocks to solve the issue related to child protection.
- 21 number cases like parent less, school and hostel admission, child marriages were resolved by the VLCPC and Help Desk in collaboration with DCPU,CWC,JJB



- **Convergence**

- 1 FPC under Golamunda is under process of registration with convergence from ORMAS who are paying registration cost and will provide Rs3,00,000/- as seed money to start business. The process of registration will be accomplished by July 2024
- Kalahandi District Collector issued a letter to all the project related line department authorities for their support and cooperation to RCDC for the better implementation of the program



- Project Director and Deputy CEO, ORMAS Nuapada has agreed to start the industrial park at Komna in collaboration with RCDC, for this a proposal has been sent to State for approval
- Senior Scientist KVK, Nuapada with her team visiting project area under Komna block with an intention to learn about the models created
- 75 farmers received 75 polybags to start vermi compost.



FEEDBACK OF TWO STAFF & TWO COMMUNITY LEADERS ABOUT THE PROJECT:

I was selected as model farmer under BMZ project. During intervention of BMZ project, I was able to build my capacity on climate smart agriculture, organic farming, seed storage, lesser millet cultivation, precision irrigation i.e. drip, trellis farming, vermi compost, system of rice intensification, off season vegetable cultivation etc. I was supported to do the above activities in my demo field by RCDC staff. After seeing my field, another 5 farmers of this village have also started to replicate in their fields. I extend my heartfelt gratitude to the RCDC staff for introducing me as a model farmer.

Sri Daya Majhi aged about 42 years

S/o- Chaitanya Majhi, Village- Dhanrabhata, Po- Deodharah of Komna under Nuapada



I was selected to establish the food security model demonstration farm in my land of 3.4 acres. The land was designed by RCDC to start the climate smart agriculture and integrated farming system. I have been practicing CSA by following agro ecology principles. I learnt Trellis farming, vermi composting, different soil fertility and pest control measures as well with crop diversification and crop combination and farm design. RCDC provided the scope to attend the State level Desi Chasi Sammiloni at Sambalpur where I got the state level award as a organic farmer. During this period, I have increased the whole farm productivity 70% from the baseline 2022. Thanks to RCDC I have found the dignity of life.

Mr Khome Ketaki

Village- Dhanmundipada,
Block-Golamunda, District-Kalahandi

I am working as education facilitator, since 17th Feb. 2023. I have received many insights i.e, child protection, child rights, joyful learning, preparation of TLM, mobilization of community, climate smart agriculture. I have motivated the unemployed youth for EDP training etc. I am thankful to RCDC for grooming me.

Sri Sugresena Majhi

(aged about 26 years)

Village- Barandajore, PO- Jhagrahi



RCDC has provided me the scope for learning on child protection and school education with sustainable agriculture, climate smart agriculture. RCDC engaged me in a project that has synergetic effect of working with children in child learning centre on age-appropriate child education, and I got the opportunity for exposure on NTFP. Thanks to RCDC to build me as an education facilitator.

Khome Ketaki – Transformation from a helpless farmer to a leader

Mrs Khome Ketaki of village Dhanmundipada of Golamunda block under Kalahandi district was selected by the village community in January 2024 as a model farmer to start and implement the food security model demonstration farm at their field.

RCDC provided the support and technical assistance for the whole implementation process, Mrs Khome Ketaki attended the 2 days training on climate smart agriculture and integrated farming system at Brundabahl of Golamunda on March-2023. The training inspired her to start farming with support of RCDC. She started land preparation work in the month of March and simultaneously started to prepare the farmyard manure. She got the 8 varieties of local vegetables seeds from RCDC, and the plan was developed by the team of RCDC and the consultant in collaboration with Mrs Khome and her husband. Based on the plan she prepared for the summer season commercial vegetable cultivation and for the rainy crop. All the intervention is about trying to integrate with other sub system and schemes.



Out of total land of 2.6 acre she started vegetable cultivation in 30 decimal of land and got sufficient profit by sale of her vegetables in the local market. She got appreciation from the different farmers, Government officer and others like consumers because her product was highly in demand in the local market. Other farmers visited her field to see the different between her previous work and present. She shared her observation and finding and other challenges with the other farmers during the visit to her field. Her husband was awarded at Sambalpur as the best organic farmer by the Desi Bihana Surakshya Mancha which is a network of farmers in Odisha.

Baseline survey and practices after intervention;

Sl. No.	Component	Baseline Survey	Practices changes after intervention
1	Cropping system	Mainly monocrop	Mixed cropping/intercropping
2	Agroforestry	Only few perennial trees	Farmers planted multifunctional perennial trees
3	Homestead garden	No homestead garden	Farmer started homestead garden with different types of vegetables, pulses and other cover crops.
4	Bio-manures	Only cattle dung used	Using Farm Yard Manure and also using value added liquid manure like Panjagavya, Amritpani. Handi-khata and other soil fertility and pest control measure
5	Cropping methodology	Commercially and traditional practice	Using line for space management, Crop rotation and using Trellis methodology, using staging, maintain crop combination

From figure 1 it can be found that before the intervention there were no or little integration between enterprises however, figure 2 depicted that how the scenario has changed after the intervention among the targeted farmers. The intervention of RCDC has changed the degree and intensity of integration in the farming systems. As a consequence, now she keeps more no of enterprises as well as is more inclined to waste management and resource recycling. Due to integration, they are also managing the farm labour in a more effective way so that maximum benefit can be reaped out of it.




Harvest and Sale of production

Sl. No.	Vegetables	Qty of production in Kg	Sale prices In Rs. per KG	Net amount sale in Rs.
1	Ridge gourd	232	40.00	9280.00
2	Bitter gourd	96	40.00	3420.00
3	Pumpkin	80	25.00	2000.00
4	Amaranthus	22	30.00	660.00
5	Cucumber	32	30.00	960.00
6	Okra	35	50.00	1750.00
7	Bottlegourd	40	20.00	800.00
8	Cowpea	12	50.00	600.00
9	Mango	422	20.00	8440.00
Total				27910.00

Mrs. Khome Ketaki and her husband is happier with this farming and she is sharing her findings with other farmers to inspire them to start farming like her to adopt the climate change crisis. Around 40-45 other farmers have started the trellis farming in winter 2024 inspired by her.



Financial Status

REGIONAL CENTRE FOR DEVELOPMENT COOPERATION (RCDC)			
At-HIG-26, K-6, HOUSING SCHEME, PHASE-II, KALINGA VIHAR			
BHUBANESWAR, Dist-KHORDA			
ODISHA-751019			
RECEIPT AND PAYMENT ACCOUNT			
FOR THE YEAR ENDED 31ST MARCH 2024			
PARTICULARS	SCH.	2023-24 (₹)	2022-23 (₹)
Opening Balance			
Cash in hand at Head Office and Site Offices		1,05,301	1,04,812
Work Advance at Head Office and Site Offices		19,34,843	10,71,260
Cash with Scheduled Bank		1,01,99,500	36,78,354
		1,22,39,644	48,54,426
RECEIPTS:			
Grant-in-Aid			
Restricted Grants	14	5,22,99,736	4,86,38,323
Bank Interest			
On Saving Bank		2,50,820	2,65,138
Donations		23,83,022	7,42,625
Other Revenue	11	23,97,167	26,64,278
TOTAL RECEIPTS		5,73,30,744	5,23,10,364
PAYMENTS:			
Payment out of Restricted Grants	15	5,06,76,852	4,10,72,701
Administrative and other input costs	13	47,99,093	31,15,694
Property, Plant and Equipment		13,100	7,36,752
TOTAL PAYMENTS		5,54,89,046	4,49,25,147
CLOSING BALANCE			
Cash in hand at Head Office and Site Offices		2,02,981	1,05,301
Work-advance		28,36,496	19,34,843
Cash at Bank		1,10,41,865	1,01,99,500
		1,40,81,342	1,22,39,644
Notes to Accounts	16		
The schedules referred to above form an integral part of the Receipt and Payment Account.			
As per our report of even date.			
For A.K LENKA & CO. Chartered Accountants FRN: 0325851E  CA A.K Lenka, FCA, DISA (ICAI) PARTNER M No. 061761 		For REGIONAL CENTRE FOR DEVELOPMENT COOPERATION (RCDC)  Gouri Sankar Mishra Executive Director Regional Centre for Development Cooperation	
Place: Bhubaneswar			
Date: 29th Sept 2024			
UDIN - 240617618 ZZHL5602			

REGIONAL CENTRE FOR DEVELOPMENT COOPERATION (RCDC)

At-HIG-26, K-6, HOUSING SCHEME, PHASE-II, KALINGA VIHAR
BHUBANESWAR, Dist-KHORDA
ODISHA-751019

BALANCE SHEET AS ON
31st March, 2024

PARTICULARS	SCH.	2023-24 (₹)	2022-23 (₹)
SOURCES OF FUNDS :			
Capital Fund	1	1,05,19,741	1,08,51,351
Restricted Fund (Un-Spend Grant)	2	46,95,747	43,76,686
Staff Welfare Fund	4	11,22,643	15,14,080
Corpus Fund	5	7,252	7,055
Unsecured Loan		50,000	
TOTAL		<u>1,63,95,383</u>	<u>1,67,49,172</u>
APPLICATION OF FUNDS :			
Proprty, Plant and Equipment:			
Gross Block	3	25,96,090	31,56,231
Less: Depreciation		<u>5,05,614</u>	<u>5,73,241</u>
Net Block		20,90,476	25,82,990
Gratuity Fund	6	6,91,682	9,72,490
Current Assets, Loans and Advances:			
Cash & Bank Balances	7	1,12,44,846	1,03,04,801
Loans & Advances	8	<u>68,21,298</u>	<u>59,05,645</u>
	(A)	1,80,66,144	1,62,10,446
Less: Current Liabilities and Provisions			
Current Liabilities	9	<u>44,52,919</u>	<u>30,16,754</u>
	(B)	44,52,919	30,16,754
Net Current Assets	(A-B)	1,36,13,225	1,31,93,692
TOTAL		<u>1,63,95,383</u>	<u>1,67,49,172</u>
Notes to Accounts	16		

The schedules referred to above form an integral part
of the Balance Sheet
As per our Separate Report of even Date

For A.K LENKA & CO.
Chartered Accountants
FRN: 0325851E



CA A.K Lenka, FCA, DISA (ICAI)
PARTNER
M No. 061761

Place: Bhubaneswar
Date: 29th Sept 2024
UDIN - 24061761BQZZHJ5602

For REGIONAL CENTRE FOR DEVELOPMENT COOPERATION (RCDC)

G. S. Mishra
Gouri Sankar Mishra
Executive Director
Executive Director
Regional Centre for
Development Cooperation

REGIONAL CENTRE FOR DEVELOPMENT COOPERATION (RCDC)

At-HIG-26, K-6, HOUSING SCHEME, PHASE-II, KALINGA VIHAR
BHUBANESWAR, Dist-KHORDA
ODISHA-751019

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED
31st March, 2024

PARTICULARS	SCH.	2023-24 (₹)	2022-23 (₹)
INCOME:			
Grant-in-Aid Restricted Grants	10	5,22,99,736	4,86,38,323
BANK INTEREST			
On Saving Bank		2,50,623	2,65,138
OTHER RECEIPTS			
Donations		23,83,022	7,42,625
Other Revenue	11 (A)	23,47,167	26,64,278
TOTAL		5,72,80,548	5,23,10,364
EXPENDITURE:			
Utilisation of Restricted Grants	12	5,28,13,236	4,01,32,200
Administrative and other input costs	13 (A)	42,93,308	28,50,328
TOTAL		5,71,06,544	4,29,82,528
SURPLUS/(DEFICIT) BEFORE DEPRECIATION		1,74,004	93,27,836
Less: Depreciation		5,05,614	5,73,241
SURPLUS/(DEFICIT)		(3,31,610)	87,54,595
Notes to Accounts	16		

The schedules referred to above form an integral part
of the Income & Expenditure Account.
As per our Separate Report of even Date

For A.K LENKA & CO.
Chartered Accountants
FRN: 0325851K

CA A.K Lenka, FCA, DISA (ICAI)
PARTNER
M No. 061761

Place: Bhubaneswar
Date: 29th Sept 2024
UDIN - 24061761BJZZHL5602



For REGIONAL CENTRE FOR DEVELOPMENT COOPERATION (RCDC)


Gouri Sankar Mishra
Executive Director
Regional Centre for
Development Cooperation



Regional Centre for Development Cooperation

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