# Our Vision

Social Development through Livelihood Networking

# Our Mission

Helping the Poorest Community of the Society to Prosper Through Livelihood Networking

## **CTRD Governance**

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## From the Secretary's Desk

The greatest breakthrough of CTRD"s training programme happened during 2014. We got the work order from **Netaji Subhas Training Institute of Agricultural Marketing**, the training institute of West Bengal State marketing Board under Department of Agricultural Marketing, Govt. of West Bengal for Providing training among Young Members of the Farm Families on Market-led production, post-harvest management, value addition and direct marketing of produces, aiming at achieving maximum share in consumers' price and development of entrepreneurship & marketing chain.

Also CTRD has shifted its corporate office to AE-641, Salt Lake city, Kolkata-61, which is providing training space for more than 50 students at a time along with facilities for web based interaction and live conference room.

Till this year with financial help from DRDC,NRLM and MGNREGA we have trained more than 88 thousand SHG members in West Bengal, in production of Vermi Compost and Networking.

With the sincere efforts of 2014-15 in mind, I would like to take this opportunity to thank all and especially to everybody whose support and involvement actually motivated us and helped us to reach out to the poor families.

Last year we craved to do something meaningful and I am very happy that fortune has chosen us to work for the society in a bigger way. So let us simply walk and work together...

Best Wishes,

## Introduction

Consortium for Training Research and Development (CTRD) is a **registered non-profit Society**, Headquartered at **Kolkata**. It is empanelled by Tata Institute of Social Services (TISS) to carry out projects under the Corporate Social Responsibility (CSR) programmes of corporate.

CTRD has so far handled **88 projects** on **livelihood development of marginal community**, **participatory planning in decentralised program governance and monitoring and evaluation. CTRD** has the implementation experience in **both rural and urban setting**. CTRD has **completed all the projects** assigned by Government, Government funded autonomous organisations and International Civil Society organisations. Our strength is **delivery of quality service on** time. CTRD is regularly audited **by a charted accountancy firm** and has **FCRA accreditation**. The reliability of the organization is judged by the number of assignments completed as mentioned under **Activity Profile in the Annexure**.

## **Registration and Contact Details**

#### **Society Registration:**

CTRD is registered under West Bengal Society Registration Act. **Registration No:** S/72875, 1992. CTRD has FCRA Registration No 147120814, dated 07.07.2008.

### **TISS Empanelment:**

CTRD is empanelled with the **Tata Institute of Social Sciences** (**TISS**) Mumbai, who has allotted the **Hub Code A/1/12/08/013** to us. **We are eligible to work with Central Public Sector Enterprises** (**CPSEs**) who have signed the **MOU with National CSR Hub.** 

Applied for empanelment at Indian Institute of Corporate Affairs and NABET

#### **Address for Communication:**

**Corporate Office:** 

AE-641, Salt Lake City, Kolkata-64

**Key Person's Name** – Amit Kumar Roy (Dr.)

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## **Service Offerings**

The CTRD offers the following services to enhance the employability skills of rural and urban youth to compete for the mainstream high demands of Indian service industry.

• Planning and Implementation of skill training for Rural and Urban youth.

- Formation of **Producer Organisations** for **Rural and Urban Youth.**
- Participatory Watershed Development for Agriculture Development
- **Promoting Livelihood** through Environment friendly technologies
- Facilitating and integrating forward and backward linkages for effective market linkage for Rural and Urban Producers.
- Complementing Development Programmes initiated by the Government and leveraging it in Rural and Urban setting.
- **Skill development** programs and linking it with **gainful employment** in Rural and Urban Setting.

# Special Product: CTRD Livelihood Intensification Model in Backward Districts

Livelihood intensification is the idea and practice of working with the locally available natural resources that include land, water, animal and people, and trigger a process of synergy to get the maximum productivity at the least cost. The most important feature is, while increasing productivity it does not put pressure on the dwindling resources and hence is highly sustainable and replicable too. Livelihood intensification model is the right strategy for promoting and sustaining livelihood in the backward districts of India which a re characterised by too many constraints right from the environment, local resources and people. CTRD through its livelihood intensification model has been involved in promoting livelihood enhancement in backward districts of West Bengal.

The districts where CTRD has worked independently or in collaboration, has created great impact on the livelihood of the **farming community**, **farm women** and other resource constrained community. The projects helped community to ensure **income enhancement of more than 30,000 per month**. The project has identified livelihood model that is local resource based, which combined with proper technological support can increase the farmers' income without adding further burden on the otherwise constrained resources. CTRD's experience in **farm Technology generation**, **refinement and in extension** has helped the farming community in pursuing a sustainable livelihood model with local resources.

CTRD has the ability to work in **consortium mode** involving multiple stakeholders and leveraging their strength to increase the project impact. CTRD can handle **more than 5000 farmers** at a time and has the expertise to introduce relevant technology. Apart

from holistic integration, CTRD's innovative fishery based activities has the potential to provide about 400 tons of fish per yr., 40 tons of prawns shrimp per yr. And about 11 lakhs quality seed (fry) fish. All these activities will produce fish and fishery products worth of Rs.4.5 crores per annum.

The livelihood intensification model has the following components:

**Product1:** Assessment of the farming community's needs with long term and sustainable income perspectives in mind.

**Product2:** Customised Training to the Farming Community on crops and Livestock.

**Product3:** Customised Training to the Farming Community on dry flower production and marketing..

**Product4:** Water harvesting technology through participatory watershed methods to harvest rainwater.

**Product5:** Participatory Irrigation Management to ensure effective and judicious use of water in a most cost effective way.

**Product6:** Introducing cost-effective agro ecological practices like system intensification **to ensure higher productivity with minimum cost.** 

**Product7:** Introducing local resource based organic inputs to reduce cost of production and be competitive in market.

**Product8:** Formation of Producer collectives for product aggregation at the community and linking product to market with profit.

**Product9:** Collecting and assimilating market intelligence and integrating the knowledge in crop planning, crop raising and marketing.

**Product10:** Transferring technology in backyard livestock productivity enhancement and linking to the market through Producer collectives.

**Product11:** Farm women empowerment through linking them to technology and market through their own institutions like Self Help Group (SHGs), Cluster and Federation.

Product 12: Fish Breeding Unit and Nursery Pond Management

**Product 13:** Integrated Fish Farming with Horticulture in BundhCulture:

**Product 14:** Integrated Fish & Prawn culture (PolyCulture)

**Product 15:** Ornamental fish farming

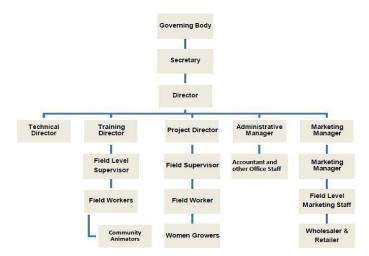
## **Our Strengths**

- CTRD has worked with the government and so far executed 88 small and big
   projects and all of the projects have been completed.
- CTRD has worked in both **urban and rural areas**.
- CTRD has the expertise to work with vulnerable and disadvantaged community.
- CTRD has worked promoting integrated livelihood with the aid of refined technology, institutions and market.
- CTRD has promoted growers' institutions for **aggregating input and output** marketing.
- In collaboration with its partner, Constellation Training & Placement Services,
   CTRD is equipped to train and provide placement to rural youth in Indian service industry like Retail, Banking, Insurance and Finance, Hospitality, Travel, Tourism, BPO, KPO and IT.

## **Financials**

Year	Total Gross	Total Gross Expenditure (Rs.)				
	Receipts	Project Related	Administrative	Total (Rs.)		
	(Rs.)	Expenses (Rs.)				
2011-12	1,60,00,000/-	1,40,00,000/-	20,00,000/-	1,60,00,000/-		
2012-13	64,00,000/-	50,00,000/-	14,00,000/-	64,00,000/-		
2013-14	52,99,755/-	41,96,765/-	11,03,010/-	52,99,755/-		
2014-15	1,06,79,840	80,20,480/-	26,59,360/-	1,06,79,840		

# Organogram



#### **Human Resource**

The organization is staffed by a group of experienced and qualified professionals from diverse backgrounds. The members represent a cross section of Corporate Professionals, Advocate, Academician and the likes.

Category	Number
Office Staff	20
Field Staff	15
Block Level Trainer(Project	30
Total	65

## **Training Outcome:**

Training not o nly affected declarative knowledge or procedural knowledge of the trainees, but also may enhanced strategic knowledge, defined as knowing when to apply a specific knowledge or skill.

**Outcome: Skill Development** 

- I <u>Planning skill</u>: The following skills were developed by the trainees as they have undergone through Situational analysis, Stakeholder analysis, Networking analysis, Institutional analysis.
- Develop business goals for themselves
- Identify tasks to be accomplished

- Prioritize and delegate tasks
- Facilitate brainstorming and discussions
- Conduct meetings
- Coordinate organization members' activities
- Motivate others on group projects
- Follow up with other members to evaluate progress, give constructive feedback and praise to others for work well done
- II. <u>Communication skill</u>: The following communication skills were developed by the trainees which was evident from their final presentation and interaction with the government officials.
- Organize and present ideas effectively in formal and informal speeches and writing
- Effectively participate in group discussions
- Prepare concise and logically written materials
- Listen carefully and respond to verbal and non-verbal messages
- Respond appropriately to positive and negative feedback
- Debate issues without being perceived as abrasive to others

# III. Technology skill: Different projects taken by the trainees and execution of the programmes at field shown that they have acquired the following skills:

- Understand the steps involved with critical thinking
- Anticipate problems before they occur
- Recognize if a problem needs to be addressed
- Define the problem and identify possible causes
- Facilitate group members in identifying and evaluating possible solutions
- Identify range of solutions and select most appropriate ones
- Develop plans to implement solutions
- Be capable of handling more than one problem at a time

#### IV. IT skill

- Make effective use of media resources for public relations
- Possess courteous telephone skills

• Present their business plan through power point

#### V. Proposal Development skill

- Develop an accurate budget, estimating expenses and income
- Justify the organization's budget to others
- Work within a budget
- Keep accurate and complete financial records

VI. **Project implementation skill:** Trainees of Patharpratima Block are already selling vegetables at local *haat* (Swarup Jana and Horipada Das) and started selling vermicompost at their locality (Shankar Prodhan). From Bangaon the trainees have successfully contributing in vegetable supply chain management (Rupam Biswas) and fishling production (Nuruddin Mandal).

#### Projects prepared by Bangaon block

- 1. Production and sale of vegetables including pointed gourd..
- 2. Ber and banana cultivation.
- 3. Vermicompost production and selling.
- 4. Elephant foot yam production and sale.
- 5. Rearing of indigenous catfish.
- 6. Business in Supply chain Management of Vegetables.
- 7. Integrated farming with azolla cum duck cum fish cum cattle cultivation.

## Projects prepared by Patharpratima block

- 1. Cultivation and processing of tomato.
- 2. Production and sale of flower, fruits and vegetables
- 3. Ber, onion and Elephant foot yam production and sale.
- 4. Vermicompost production and selling of vermin also.
- 5. Rearing of indigenous catfish.
- 6. Integrated farming with azolla cum fish cum goat cultivation.
- 7. Integrated farming with azolla cum duck cum backyard poultry cultivation.

In addition, training also enabled consistency in performance across conditions. For example, trainees participated in a stress-exposure training session at Kalyani and

Ushagram. This training exposed trainees to information regarding stressors (e.g., noise, time urgency), to the stressors, and how these stressors are likely to affect performance. Results showed that training was beneficial in that trainees performed well under a novel stressor and when performing a novel task. Thus, stress training helps maintain performance consistency. Also training benefits related to performance is cross-cultural training, as the trainees were trained to perform in a different culture and/or adjust psychologically to living in that culture (different food habit, geography)

#### Other Benefits

Other benefits demonstrate the impact of training on outcomes other than training objectives or on variables that serve as antecedents to training objectives. However, we emphasize that these additional benefits of training are not necessarily unrelated to training objectives. In fact, in many cases they are indirectly related to performance and, in others, they may be related to individual and team well-being, variables arguably also indirectly related to their future performance. Transformational leaders (Sarajit Mondal from Bangaon Block and Susanta Baidya from Patharpratima) exhibited charismatic behaviors, were able to motivate and provide intellectual stimulation among group members, and treat them with individual consideration. Transformational leadership training enhanced followers' motivation (i.e., self actualization needs and willingness to exert extra effort), morality (i.e., internationaization of their organization's moral values), and commitment.

## **Benefits of Training for Society**

In southern part West Bengal, at Patharpratima block, the population is dispersed over large distances and is vulnerable to numerous environmental threats and natural disaster. Though 22 trainees were trained formally, but these trainees were compelled to interact with at least 10 farmers of their locality and thus the impact of improved technology were spear to more than 300 farmers of Patharpratima.

Accordingly, in Bangaon also, recognition of the benefits of training at the societal level, more than 250 farmers were webbed through the trainees within Bangaon.

In summary, the recognition of the benefits of training activities for society has led to overall improvement of human capital on an average of 10 times, which in turn is

related to greater economic prosperity.

## Post training commitments by CTRD:

CTRD is ready to provide Post Project **online suggestion** and interaction over telephone **and internet.** Also there is a plan for organizing Post project **quarterly hand holding workshop** at Kolkata office of CTRD (AE- 641, Salt Lake, Kolkata-64). Besides, Post project **linkage in exploring livelihood** options through networking with different rural development based organization is also assured. Thus an overall post project support will be offered by CTRD as and when required.

#### **Conclusions**

We summarize by emphasizing the overwhelming evidence in favor of the benefits that training produced for individuals and teams, organizations, and society. An important challenge for the practice of training is to integrate the training function with employee selection, performance management, rewards, and other human resource management practices. Training alone may not be able to realize its benefits if it is disconnected from other human resource management functions or the organization is dysfunctional in other areas (e.g., interpersonal relationships). Training will have the greatest impact when it is bundled together with other human resource management practices and these practices are also implemented following sound principles and empirical research.

# **Annexure: CTRD Projects**

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
7/8/2014 (CTRD)	NREGA	Vermicompost Networking Project	Deogaon (1st Phase)	780	14,83,216.00
20/08/2014 (CTRD)	NREGA	-do-	Guabarnag ar (1st Phase)	760	11,97,588.00
27/08/2014 (CTRD)	NREGA	-do-	Jateswar - I (1st Phase)	176	5,81,271.25
11/11/2014 (CTRD)	NREGA	-do-	Deogaon (2nd Phase)	430	9,02,272.00
19/11/2014 (CTRD)	NREGA	-do-	Salkumar (2nd Phase)	430	8,82,351.15
26/11/2014 (CTRD)	NREGA	-do-	Guabarnag ar (2nd Phase)	790	12,69,443.28
14/01/2015 (CTRD)	NREGA	-do-	Jateswar - I (2st Phase)	60	1,99,293.00
14/01/2015 (PECOCSL)	NREGA	-do-	Mairadang a (3rd Phase)	190	3,02,535.20
09/02/2015 (PECOCSL)	NREGA	-do-	Falakata - II (3rd Phase)	725	16,61,090.55
19/02/2015 (CTRD)	NREGA	-do-	Salkumar (3rd Phase)	220	2,94,117.05
09/03/2015 (PECOCSL)	NREGA	-do-	Jateswar - II (3rd Phase)	1080	26,52,440.00
284/TRG/2 014 dated 28.7.2014	WBSMB	Providing training among Young Members of the Farm Familiesmarketing chain.	Sagar, Deganga,	50	1,41,250.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
478/TRG/2 014 dated 27.11.2014	WBSMB	Providing training among Young Members of the Farm Familiesmarketing chain.	Bongaon and Pathorprot imma	50	1,41,250.00
90/20.3.2014	NREGA, Muthurap ur Block, South 24 Pgs	Vermicompost Networking Project	10 Gram Panchyats of Mutuhrapu r Block	2000	87,00,000.00
89/28.4.201	NREGA , Siliguri Makuma Parishad	Vermicompost Networking Project	Matigara Gram Panchyat	1500	35,00,000.00
AGM/DRF /13-14/01 dated 20.2.2013	Directorat e of Ag Marketing through BCKV	"Action research on operationalising DRF value chain"	Coochbiha r, Darjeeling, Jalpaiguri, Nadia, N- 24 PGS, S- 24 PGS, Bankura, Birbhum, Purulia, Paschim Medinipur	300	( Trainers fee and TA)
88/28.03.12	Cooch Behar DRDC	Imparting Training on vermi compost Production in Dinhata - 1 Block	Dinhata – 1 Block, 5GPs	1000	99,00,000.00
87/28.03.12	Cooch Behar DRDC	Imparting Training on vermi compost Production in Tufangang - 1 Block	Tufangang – 1 Block, 4GPs	600	59,40,000.00
86/ 16.02.12	Cooch Behar DRDC	-do-	Cooch Behar –2 Block, 5 GPs	500	4,95,500.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
85/01.02.12	Jalpaiguri DRDC	-do-	Nagrakata / Champagu ri/ Sulkapara	1133	8,95,070.00
84/30.03.10	Nadia DRDC	Training for Dry Flower Enterprise Development for SHG members in Nadia District	Haringhata / Mollabelia	50	45,000.00
83/ 9.0708	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Cooch Behar	30	36,000.00
82/ 09.07.08	NABARD	-do-	Birbhum	30	36,000.00
81/11.07.08	NABARD	-do-	Murshidab ad	30	36,000.00
80/ 09.07.08	NABARD	-do-	South 24 Parganas	30	36,000.00
79/ 23.06.09	NABARD	Grant Assistance for Skill Development Initiative (SDI) on Jute Product	Hooghly	30	63,900.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
78/27.08.09	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Malda	30	36,000.00
77/ 27.08.09	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Howrah	30	36,000.00
76/27.08.09	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Jalpaiguri	30	36,000.00
75/ 27.08.09	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Dakshin Dinajpur	30	36,000.00
74/ 25.07.08	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Dakshin Dinajpur	30	36,000.00
73/ 14.07.08	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Nadia	30	36,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
72/11.07.08	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	North 24 Parganas	30	36,000.00
71/ 25.07.08	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Purulia	30	36,000.00
70/09.07.08	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Howrah	30	36,000.00
69/ 09.07.08	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Hooghly	30	36,000.00
68/03.07.09	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Cooch Behar	30	36,000.00
67/03.07.09	NABARD	Training Programme on SHG Bank Linkage Programme Financial Support from Nabard	Murshidab ad	30	36,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
65/ 25.08.11	South 24 Pgs DRDC	Imparting Training on vermi compost Production in Basanti Block	Basanti/ Jyotispur	630	5,41,800.00
64/ 25.08.11	South 24 Pgs DRDC	Imparting Training on vermi compost Production in Gosaba Block	Gosaba/ Rangabelia	495	4,25,700.00
63/ 14.06.11	South 24 Pgs DRDC	-do-	Gosaba/ Gosaba	590	4,49,875.00
62/ 14.06.11	South 24 Pgs DRDC	-do-	Gosaba/ Biprodasp ur	688	5,24,600.00
61/ 13.06.11	South 24 Pgs DRDC	-do-	Basanti/ Charavidya	558	4,25,475.00
60/ 13.06.11	South 24 Pgs DRDC	-do-	Basanti/ Kathalberi a	582	4,43,775.00
59/ 13.06.11	South 24 Pgs DRDC	Imparting Training on vermi compost Production in Basanti Block	Basanti/ Jharkhali	632	4,81,900.00
58/ 13.06.11	South 24 Pgs DRDC	Imparting Training on vermi compost Production in Basanti Block	Basanti/ Jyotishpur	423	3,22,537.00
57/ 09.06.11	South 24 Pgs DRDC	Imparting Training on vermi compost Production in Patharpratima Block	Patharproti ma/ Ramganga	631	5,52,125.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
56/ 09.06.11	South24 PGS	Imparting Training on vermi compost Production in Patharpratima Block	Patharproti ma/ Patharproti ma	752	6,58,000.00
55/ 28.02.11	South24 PGS	Imparting Training on vermi compost Production in Patharpratima Block	Mandirbaz ar/ Krishnapu r	818	7,15,750.00
54/ 25.02.11	D.Dinajpu r DRDC	Training on Vermi compost for the 582 SHG members of Ramkrishnapur GP Kumarganj Panchayat samity Ramkrishnapur GP	Kumarganj / Ramkrishn apur	582	5,09,250.00
53/ 28.02.11	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat/ Bhadur	466	8,38,800.00
52/ 28.02.11	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat/ Goghat	438	7,88,400.00
51/ 28.02.11	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat/ Kumursha	350	6,30,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
50/ 28.02.11	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat/ Nakunda	313	5,63,400.00
49/ 28.02.11	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat/ Raghubati	449	8,08,200.00
48/ 17.02.11	South 24 Pgs DRDC	Imparting training for three months vermi compost training Cost in Basanti Block	Basanti/ Basanti	645	5,64,375.00
47/ 17.02.11	South 24 Pgs DRDC	Imparting training for three months vermi compost training Cost in Basanti Block	Basanti/ Nafarganj	811	7,09,625.00
46/ 17.02.11	South 24 Pgs DRDC	Imparting training for three months vermi compost training Cost in Basanti Block	Basanti/ Bharatgar	543	4,75,125.00
AGM/prod /11-12/ 02 dated 15.07.2011	Directorat e of Ag Marketing through BCKV	"Formation of producer Organisation Of West Bengal"	Nadia, Purulia and West Medinipur	1000	( Trainers fee and TA)
BCKV/WO /11- 12/AGM/1 1-12/ van 11 dated 21.12.2011	Directorat e of Ag Marketing through BCKV	"Development of Business model of refrigerated van Of West Bengall"	Purulia and S- 24 PGS	50	( Trainers fee and TA)

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
45/ 10.12.10	South 24 Pgs DRDC	Imparting training of vermicompost Production for the SHG members of Dhablat GP	Sagar/ Dhablat	642	11,29,920.00
44/10.11.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Arambagh /Salepur – 2	100	18,000.00
43/ 09.11.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat/ Bengai	330	5,94.000.00
42/09.11.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat/ Badanganj Falui -1	304	5,47,200.00
41/09.11.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat/ Paschimpa ra	510	9,18,000.00
RKVY/WO /10-11/FP- 08 dated 23.08.2010	Directorat e of Ag Marketing through BCKV	"Action Research selected areas of West Bengal"	West Bengal	50	( Trainers fee and TA)
RKVY/WO /10- 11/DRF-11	Directorat e of Ag Marketing	"Action Research selected areas of	West Bengal	100	( Trainers fee and TA)

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
dated 5.7.2010	through BCKV	West Bengal"			
40/ 02.07.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Balajarh/ Charkrishn abati	479	8,62,200.00
39/ 01.06.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat-2/ Shyambaze r	359	6,46,200.00
38/01.06.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat-2/ Badanganj Falu i -2	395	7,11,000.00
37/01.06.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat-1/ Bali	426	7,66,800.00
36/01.06.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Goghat-1/ Saora	600	10,80,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
35/ 07.01.10	Purulia DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Jhalda-2/ Majhidi	649	11,42,240.00
34/ 06.01.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Pandua/ Saraitinna	481	8,65,800.00
33/ 06.01.10	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Arambagh /Salepur – 2	500	9,00,000.00
32/ 24.03.10	North 24 PGS DRDC	Imparting Training of Vermi compost production foe 487 SHG members of Balti Nityanandakati GP regarding vermi compost preparation	Swarupnag ar/ Balti Nityanand akati	487	8,76,600.00
31/ 15.12.09	North 24 PGS DRDC	Imparting Training of Vermi compost production foe 597 SHG members of Balti Nityanandakati GP regarding vermi compost preparation	Swarupnag ar/ Balti Nityanand akati	597	10,75,600.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
30/09.03.10	North 24 PGS DRDC	Imparting Training of vermicompost production foe145 SHG members of differentself Help Groups in Sutia GP regarding vermi compost production	Gaighata/ Sutia	145	2,61,000.00
29/ 14.12.09	North 24 PGS DRDC	Imparting Training of vermicompost production foe145 SHG members of differentself Help Groups in Sutia GP regarding vermi compost production	Gaighata/ Sutia	502	9,03,600.00
28/01.10.09	South 24 Pgs DRDC	Training on vermi compost project for SGSY Group Members of Moushuni GP	Namkhana /Mousuni	431	7,58,560.00
27/10.09.09	North 24 PGS DRDC	Training of vermi compost production for 644 SHG members of Kumarjole GP	Minakhan/ Kumarjole	644	10,94,800.00
26/ 07.07.09	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	PolbaDadp ur/ Makhalpur	700	12,32,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
25/ 26.06.09	Nadia DRDC	Training on Vermi compost for the 709 SHG members of Haringhata-2 GP of Haringhata Block	Vermi compost for the 709 SHG members of Haringhata-2 GP of Haringhata  Haringhata  -2		12,76,200.00
24/ 28.11.08	North 24 Pgs DRDC	Imparting Training for vermi compost	Hingalganj / Hingalganj	650	11,05,000.00
23/ 28.11.08	South 24 Pgs DRDC	Training on vermi compost project for SGSY Group members of Budhakhali Gram Panchayat	Namkhana / Budhakhali	564	10,15,200.00
22/ 27.02.09	North 24 Pgs DRDC	Imparting Training of vermicompost in Durgamondap GP	Sandeshkh ali – 2/ Durgamon dap	567	10,20,600.00
21/27.02.09	North 24 Pgs DRDC	Imparting Training of vermicompost in Korakati GP	Sandeshkh ali – 2/ Korakati	715	12,87,000.00
20/31.03.08	North 24 Pgs DRDC	Imparting Training for Vermicompost	Sandeshkh ali – 2/ Khulna	1060	18,65,600.00
19/09.08.07	Purulia DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	ficro Enterprise evelopment for PL women nembers of HGs (SGSY) arough		9,31,040.00
18/ 10.08.07	Nadia DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Haringhata / Haringhata - 1, Birohi - 2	500	8,80,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
17/ 21.02.08	Hooghly DRDC	Training on Livelihood Marketing through Vcrmi compost Production in Backward Areas of Hooghly District.	Haripal/ Paschim Gopin athpur	1000	1,76,000.00
16/11.07.07	Hooghly DRDC	Micro Enterprise Development for BPL women members of SHGs (SGSY) through preparation.	Uttarpara Srirampur /Rishra	300	5,28,000.00
15/2004	Gana Unnayan Paris had.	Impact Assessment of Farm Level Technological Intervention on Women's Livelihood	West Bengal.		5 0,000.00
14/ 2004	CARE, India.	An Impact Assessment of the evolution of Micro Finances Institution (MFI) - under Credit and Savings for household enterprise (CASHE) Program.	West Bengal.		8 0,000.00
13/ 2005	Catholic Relief Society	Participatory Impact Assessment of the project "Empowerment of women through Self Help Groups (SHGs)	South 24 Pgs.		3 0,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
2004 /12	State Aids Control Agency (SACs), DFID.	Mentoring of Commercial sex worker (CSW) project.	Murshidab ad		5 0,000.00
2005 /11	CARE, India.	Impact assessment of 10 year long project "Swayamsidha"	West Bengal		8 0,000.00
Oct-05	Ministry of Urban Affairs	Participatory Impact Assessment of Urban Health Care Interventions (IPP-8). IndianPopulation Project (IPP-8)	Kalyani		5 0,000.00
Sep-05	Ministry of Urban Affairs		Kalyani		5 0,000.00
Aug-06	CARE, India.	Evaluation of Women empowerment through Credit and Savings for household enterprise (CASHE) intervention -	West Bengal		8 0,000.00
Jul-03	Motor- Binoy Trust	Identifying livelihood options for Training of Farm	Burdwan		5 0,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
		Based Livelihood.			
Jun-04	CARE, India.	An impact assessment of the activities of Women Cooperative Credit Society (CCS) as sustainable microfinance institution.	West Bengal		5 0,000.00
5/ 2006-07	Governme nt of Tripura & SPADE	Impact assessment of SwarnaJayanti Gram SwarozgarYojana (SGSY) in Tripura.	Tripura		20 ,000.00
4/ 2005-07	DFID, South Dum Dum Municipali ty	Preparation of First Genera tionDraft Development Plan (DDP) in Urban Local Body (ULB) at South Dumdum ULB in West Bengal	Dum Dum		28,00,000.00
3/ 2005-07	DFID, Kalyani Municipali ty	Preparation of First Generation Draft Development Plan (DDP) in Urban Local Body (ULB) at Kalyani, ULB in West Bengal.	Kalyani		20,00,000.00

Project Code No/year	Name of the Funding Agency	Project Title	Block/GP / State	Number of Beneficiari es	Sanctioned Amount
2/ 2005-07	DFID, Garulia Municipali ty	Preparation of First Genera tionDraft Development Plan (DDP) in Urban Local Body (ULB) at Garulia ULB in West Bengal.	Garulia		5,00,000.00
1/2005-07	Panchayat and Rural Developm ent	Training of Participatory Monitoring and Evaluation (PME) for federation Members in Howrah, Burdwan, Birbhum, Paschim Medinipore and Hooghly ZillaParishad.	West Bengal.		3,00,000.00

## **Training on Dry Flowers**

### **Skill Training and Capacity building**

Skill-oriented training were conducted for entrepreneurship on dry flower including identification of raw materials, collection process, time, drying methods, storing, processing and value-addition. Short-duration and long duration training



programme for farmwomen on dry flower raw material collection and minimum processing was arranged to create and sustain the local capacity.

## **Development of Master Trainers**

Identification and capacity building of "Master Trainers" (human resource pool) was attempted to create and sustain local capacity. The Master Trainers were trained at Centre for Human Resource Development, BCKV, Kayani.

#### **List of Master Trainers**

Sl.No.	District	Name
1	Jalpaiguri	Samima Khatun, Annapurna Prasad, Rekha Sha,
		Sahida Khatun
2	Darjeeling	Harimaya Sharma, Geeta Vaila, Sarita Chik Baraik
3	Coachbihar	Suchitra barman, Gita Bepary, Shefali Barman Roy
4	Birbhum	Mahima Dolai, Santana Bagdi, Sara Jaman, Mala Bhaduri
5	Purulia	FulKumari Mahato, Madhuri Majhi, Kabita Mahato
6	Pashim	Ashalata Roy, Pratima Roy, Mamata Roy
	Midnapore	
7	S. 24 Pargana	Ekadasi Paik, Krisna Roy, Selihar Bibi, Rokeya Khatun
8	N. 24 Pargana	Mukti Das, Supriti Basak, Subhas Das
9	Nadia	Rajlaksmi Swarnamata, Rama Sardar, Mousumi
		Paramanik, Swapna Das

## Case Study of IGSSS project

## হার মানেনা ভূষণ

নাম- ভূষণ সর্দার
পিতার নাম - কমল সর্দার
বরস- ৫১
জাতি - S T
লিঙ্গ - পুরুষ
ঠিকানা - গ্রাম :- আরিতা, পোষ্ট :- কুম্বাউর,
গ্রাম পঞ্চায়েত - আগরা নড়রা, ব্লক - পুরুলিয়া-২, জেলা - পুরুলিয়া।





রাঙামাটির দেশ পুরুলিয়া। উচু নিচু জমি ও লাল কাঁকুড়ে মাটি এই এলাকার বিশেষত্ব। এই কারনেই পূর্বে এর নাম ছিল মানভূম। এই অঞ্চলের জমিকে ঢাল অনুসারে চারটি ভাগে ভাগ করা হয়েছে যেমন সবচেয়ে উপরের জমিকে বলে টাড়, তার ঠিক নিচের জমিকে বলে বাইদ, বাইদের নিচের জমিকে বলা কানালী ও একদম নিচের জমিকে বলা হয় বহাল বা শোল। পুরুলিয়া মোট জমির ৭০ ভাগেই জমি হলো টাড় ও বাইদ, যেটি ধান চাষের পক্ষে উপযক্ত নয়।

পশ্চিমবঙ্গের মধ্যে সবথেকে পিছিয়ে পড়া জেলা পরুলিয়া। এটা সকলেই এক বাক্যে স্বীকার করেন, পুরুলিয়া জেলার মধ্যে পিছিয়ে পড়া গ্রাম পঞ্চায়েত গুলির মধ্যে আগয়া-নড়রা গ্রাম পঞ্চায়েতটি অন্যতম। আরিতা হলো এই গ্রাম পঞ্চায়েতের মধ্যে অন্যতম পিছিয়ে পড়া একটি গ্রাম। গ্রাম টি পুরুলিয়া শহর থেকে ১৭ কি মি দরে অবস্থিত। এই গ্রামে মোট ৩৫৬ টি পরিবার আছে। এদের মধ্যে একটি হলো ভূষণ সর্দারের পরিবার।এই পরিবারে বর্তমানে ৫ জন সদস্য। তিন মেয়ে ও স্বামী-স্ত্রী। এই গ্রামে অধিকাংশ পরিবার বছরে একবারেই চাষ করে. সেটি হলো ধান চাষ যা সম্প্র্ন বৃষ্টির উপর নির্ভরশীল কিন্তু গত কয়েক বছর ধরে বৃষ্টিপাত অনিয়মিত হওয়ার ফলে চাষ আশানরূপ হয়নি। এছাড়াও এই গ্রামে প্রায় ৭০ ভাগ জমি টাড় ও বাইদ, যা ধান চাষের জন্য উপযুক্ত নয়। এর ফলে অধিকাংশ পরিবারে খাদ্য সংকট দেখা দেয়। চাষ করে যা উৎপাদন হয় তা থেকে বছরে বড় জোর চার থেকে পাঁচ মাস চলে, ফলে বছরের বাকি সময়ে অধিকাংশ পরিবারগুলিকে কাজে খোঁজে বাইরে কাজ করতে যেতে হয় এবং বিভিন্ন ধরনের অস্বিধার সন্মক্ষিণ হয়। এর ফল স্বরূপ এই গ্রামে লোকেদের স্বাস্থ্য ও শিক্ষার মান খবেই নিনামানের ও অনেককেই মহাজনের কবলে পড়তে হয়। কিন্তু ভূষণ সর্দারের পরিবারটি গ্রামের অনান্য পরিবার গুলি থেকে আলাদা। ভূষন বাবুর মোট ৬ বিঘা। জমি আছে, যার মধ্যে ৫ বিঘা জমি চাষ যোগা। এই ৫ বিঘা জমির মধ্যে ত বিঘা বাইদ জমি, ১ বিঘা কানালী জমি ও ১ বিঘা শোল জমি। কিন্তু গত কয়েক বছর ধরে বৃষ্টিপাত অনিয়মিত হওয়ার ফলে ভূষন বাবু এই ৫ বিঘা জমি থেকে বছরে গড়ে ১২ থেকে ১৫ কৃইন্ট্যাল ধান পেতেন। যা উৎপাদন করতে গিয়ে আবার রাসায়নিক সার বাবহার করতেন, ফলে চাষের খরচও যেতো বেড়ে। তার ফলে কোনক্রমে ৫-৬ মাস

খাদ্যের সংস্থান করতে পারতেন। আবার পশুপালনের মাধ্যমেও কিছু আয় করার চেষ্টা করতেন কিন্তু তা যথেষ্ট ছিল না। ফলে মাঝে মাঝেই যেমন মহাজনের দ্বারস্থ হতে হতো তেমনি কাজের খৌজে বছরে ৪-৫ মাস বাইরে থাকতে হতো। কিন্তু ভূষণ বাবু এই সমস্যার কাছে হার মানতে রাজি ছিলেন না। খুঁজতে থাকে সমাধানের বিকল্প পথ। সি টি আর ডি কমীদের উৎসাহ ও সহযোগীতায় ভূষন বাবু কয়েক বছর আগে এক ফসলী জমিকে দোফসলী জমিতে রুপান্তরিত করা প্রচেষ্টা শুরু করেন। প্রাথমিক পর্যায়ে ভূষন বাবু ১০ কাঠা জমিতে রবি মরশুমে চাষ করা শুরু করেছিল, কিন্তু জলের যোগান না থাকাই এই চেষ্টা विकल शिराधिन। २०১२ माल मि টि আর ডি - এর তত্ত্বাবধানে এই গ্রামে ৪০০ ফুট x ৪০০ ফুট আকারে একটি পুকুর খনন করা হয়। যার ফলে ভূষণ বাবু অতি উৎসাহের সঙ্গে এই পুকুর সংলগ্ন ২ বিঘা জমিতে পুনঃরায় ধান চাষের পর রবি মরগুমের চাষ করা শুরু করেন। এই রবি ফসল বিক্রি করে প্রতি বছর ভূষণ বাবু গড়ে ৫০০০০.০০ টাকা থেকে ৬০০০০.০০ টাকা বাড়তি আয় করেন। যা থেকে তিনি গত বছর ২ টি গরু, ৩ টি ছাগল, ১৪০০০.০০ টাকা দিয়ে একটি জল পাস্প কেনেন। প্রতি বছরের ন্যায় এই বছরেও ভূষণ বাবু ধান চাষের পর ২ বিঘা জমিতে রবিমরশুমের চাষ শুরু করেন। যেখানে তিনি বাঁধা কপি, ফুলকপি, মুলা, টমাটো, মটরশুটি, বেগুন, সরষা, পালংশাখ, পুনকা শাখ ও পেঁয়াজ ইত্যাদি সবজি চাষ করেছেন। এই ভাবে যেমন চাষের ক্ষেত্রে ফসলের বৈচিত্র এনেছেন তেমনি সবজি বিক্রির জন্য বাজারম্থি হয়েছেন। আবার তিনি রাসায়নিক সারের পরিবর্তে নিজেই কেঁচো সার তৈরী করে ব্যবহার করেছেন। ফসলে রোগ পোকা লাগলে নিজের হাতে তৈরী নিম পাতা পচানো দ্রবন ও গোবর গোলা জল ব্যবহারের মাধ্যমে রোগ পোকার নিয়ন্ত্রন করছেন। এই কারনে বিভিন্ন হাটে বা বাজারে ভূষন বাবর নিয়ে যাওয়া সবজির চাহিদা বেশী।

নিনো ২০১৪ সালের ডিসেম্বর অবধি রবি মরগুমের চাষের আয় ব্যায়ের হিসাব দেওয়া হলো। আয়

ক্রমিক	সবজির		খেয়েছে			বিক্রী করেছে		মন্তব্য
মান	নাম	কেজি	দর	মোট মূল্য	কেজি	দর	মোট মূল্য	3.000
1	বাঁধা কপি	30 কেজি	15.00/ কেজি	450.00	750 কেজি	15.00/ কেজি	11250.00	এখনও মাঠে ফসল আছে
2	ফুলকপি	42 কেজি	20.00/ কেজি	840.00	650 কেজি	20.00/ কেজি	13000.00	এখনও মাঠে ফসল আছে
3	মূলা	53 কেজি	10.00/ কেজি	530.00	560 কেজি	10.00/ কেজি	5600.00	মাঠে ফসল শেষ
4	টমাটো	40 কেজি	20.00/ কেজি	800.00	1050 কেজি	20.00/ কেজি	10500.00	এখনও মাঠে ফসল আছে
5	মটরশুটি	৪ কেজি	50.00/ কেজি	400.00	55 কেজি	50.00/ কেজি	2750.00	মাঠে ফসল শেষ
6	বেগুন	35 কেজি	12.00/ কেজি	420.00	450 কেজি	12.00/ কেজি	5400.00	এখনও মাঠে ফসল আছে
7	সরষা	. <del></del>	*		-			ফসল তোলা হয়নি
8	পালংশাখ	4 কেজি	15.00/ কেজি	60.00	35 কেজি	15.00/ কেজি	525.00	মাঠে ফসল শেষ
9	পুনকা	2 কেজি	20.00/	40.00	30 কেজি	20.00/	600.00	মাঠে ফসল শেষ

ক্রমিক	সবজির	त्र त्याराष्ट् विकी करतरष्ट्				মন্তব্য		
মান নাম				মোট মূল্য	কেঞ্জি	দর	त्यां भूना	20000000
	শাখ		কেজি		0	কেজি	12	-
10	পেয়াজ	৪ কেজি	20.00/ কেজি	160.00	40 কেজি	20.00/ কেজি	800.00	এখনও মাঠে ফসল আছে
		618 কেজি		3700.00	3620 কেজি		50425.00	

মোট আয় - 3700 + 50425 = 54125.00

#### ব্যায়

ক্রমিক মান	উপকরন	পরিমান	মেটি মূল্য	মন্তব্য
1	গোবর	4 গাড়ি	1200.00	শ্রম ও লাঙলের
2	কেঁচো সার	200 কেজি	1000.00	খরচ ধরা হয়নি
3	বীজ		600.00	ייוגי וגר טגר
4	জলসেচ		1000.00	
		Total	3800.00	

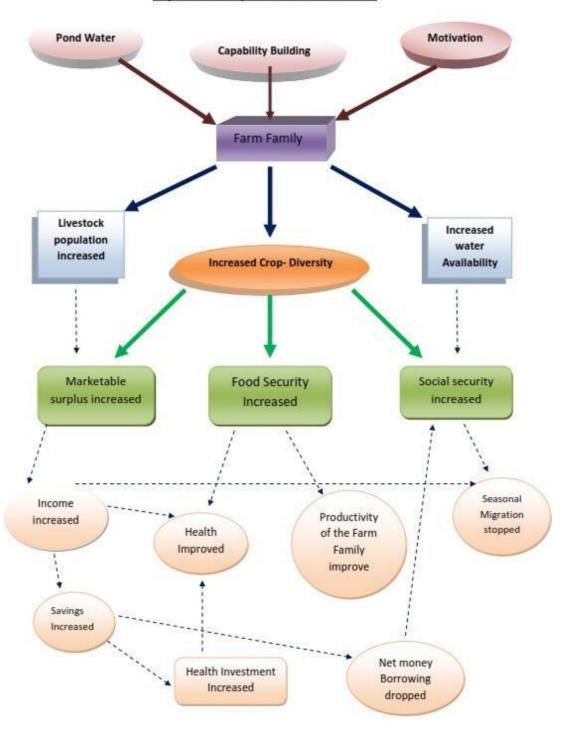
মোট লাভ :- 54125 - 3800 = 50325.00

এই চাষের ফলে ভূষন বাবুর পরিবারে স্বচ্ছলতা অনেকটাই ফিরে এসেছে। রবি মরশুমে চাষের ফলে একদিকে যেমন ভূষন বাবু বেশ কিছু আয় করতে পরেছে তেমনি পরিবারের সদস্যরা বিষমুক্ত পুষ্টিকর খাদ্য প্রযাপ্ত পরিমানে পাছে। বর্তমানে ভূষণ বাবুর তিনটি মেয়েই স্কুলে পড়াশুনো করছে ও প্রতি মাসে ৩০ টাকা করে গ্রুপে সঞ্চয় করছে এছারাও ব্যাহ্নে নিজের একাউণ্ট টাকা জমা করছে। এই সকল কাজের জন্য ভূষন বাবুকে যেমন বাইরে কাজ করতেও যেতে হয়না তেমনি আর মহজনের কাছেও হাত পাততে হয়না।

আগামী মরশুমে ভূষন বাবু এই দোফসলী জমিকে তিন ফসলীতে রূপান্তরিত করার চেষ্ট করছেন কারন এই পুকুরেই সি টি আর ডি - এর পক্ষ থেকে একটি Drip irrigation-এর বাবস্থা করা হয়েছে। এছাড়াও আগামী বছরে এক বিঘা টাড় জমিতে, কম জলের হয় এই রকম ফসল লাগানোর চিস্তা ভাবনা করেছেন।

ভূষন বাবুর এই উদ্দ্যোগ দেখে গ্রামের অনান্য চাষীরা একফসলী জমিকে দোফসলী জমিতে রুপান্তরিত করার জন্য উদ্দ্যোগ নিয়েছেন।

## Impact Pathway of the Bhushan Sardar



#### **Project Completion Report**

#### Section A

- Name of the partner :- Consortium for Training Research and Development (CTRD)
- 2 Project No:- SOUL/2014/WB/CTRD/SIP1

3Project Title: SUSTAINABLE OPTIONS FOR UPLIFTING LIVELIHOOD IN 1 VILLAGES OF PURULIA DISTRICT, WEST BENGAL

- 4 Project Duration: 12 months
- 5 Reporting Period: April,2014 to March, 2015
- 6 Describe with evidence how the intended results have been achieved. Please explain the reasons for not achieving: We received the positive result with the evidence, given below, Case study, photograph, meeting minutes, training participants list, pass book of bank account of J.L.G.
- What are unintended results produced by the project? What are the factors that have contributed in achieving the results?: Most of the beneficiaries participated actively both physically and mentally. They realized that they would be benefitted by these types of activities. They participated in a large number in the meeting and training and tried to apply their brst in the field of their work. Such as cultivation land, garden etc.
  - They have formed a committee to look after 'Micro irrigation' set up in the villages of Arita & Noerah.
- 8 Challenges faced during the implementation of the project. What steps taken to address these challenges?
- · There were confusion between existing SHG-s and JLG-s.
- . There were new staff from CTRD who took time to gain the confidence.
- · All JLG- members were not literate.
- The leaders (Secretary/President) of all JLG-s did not have ration cards, which
  created problem regarding bank account opening.
- Presence in the meeting on time was an issue as members being themselves farmers were busy in farming and in other livelihood related activities.

#### How these challenges have been addressed?

- The possibility of forming JLG-s even after remaining in the old SHG-s was understood by the groups.
- The local leaders were involved in the group meetings to establish credentials of CTRD to the JLG- members.
- Certificate from the Panchayet Prodhan helped to mitigate the issues for account opening.
- · The literate people were involved and given the power in the group
- 9 Please describe with evidence how the project intervention will continue after the completion period.: They have formed a committee to look after 'Drip Irrigation' set up in the villages of Arita & Noerah. Every member of the committee is depositing Rs 20/a month to look after the Drip Irrigation properly. They will bear the expenses to repair or to buy any parts if needed in future form the deposited amount.

Every J.L.G is depositing money in the bank so that these groups can start its own business in future. C.T.R.D organized three market exposure in the local hut. Learning the proper method of doing business, nine farmers are successfully selling vegetable in the nearest hut.

- 10 Lesson Learnt during the project implementation period: Continued activities to maintain the group dynamics is essential. Introduction of new organisational concept like JLG needs intensive discussion both formal and informal ways. Organising JLG requires planning before going in to implementation.
- 11 Give your feedback on partnership management system and support received from IGSSS: Purulia is a brought prone region. About 60% of lands are not fertile. Through most of the people are farmers. In this region mono crop is done once a year, but these cultivation is uncertain for want of rain water. So we have to work in this region on drip irrigation for a long period of time to overcome this problem. So we expect to continue our partnership on long term basis.
- 12 Please give information on following points

#### Section B

Relevance	From today's perspective, in what way are the project effects that have been achieved important for the target group? With the help of different types training & drip irrigation set up, they are cultivating easily. So they have changed a single crop producing land into double and triple crop producing land. It help them to be increase their annual income. At the same time it helps them to grow interest in cultivating. To make cultivation sustainable, they have some new initiatives like-organic farming, suitable crop selection, mulching etc.
Effectiveness	Has the project achieved its objectives? If not, why not? Yes they have been benefitted by this project. 34 farmers have changed a single crop producing land into double and triple crop producing land with the help of drip irrigation. This work has been done in 10.44 acre of land successfully. With the help of deposited money the two group have taken some inattatives ti start their own business.
Additional effects	What additional effects – expected or unexpected, positive or negative – did you observe? Yes, we are satisfied with this project. Recently ADA Purulia II and District Horticulture officer (DHO) have visited Arita. They have accepted this concept. They have suggested to us to submit proposal for setting up drip irrogation in other two villages.  Four farmers have already submitted their application for setting up Vermi Compost unit to DHO.
Longer-term impacts	How do you rate the project's contribution to the goal as formulated in the Project Contract? With the help of different types training & drip irrigation set up, they are cultivating easily. So they have changed a single crop producing land into double and triple crop producing land. It help them to be increase their annual income. We have to carry on own work for reaching the goal. We have to apply new modern dynamic method in this regard.

Sustainability	How do you rate the sustainability of the changes achieved within the target group? How do you rate the sustainability of the structures created? We have to continue the work. So we have to keep good communication between the members of own group and the people of the locality.
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- 13 Person Prepared the Report:- Debnath Ghosh
- 14 Date of Despatch :- 10.04.2015

Name and Signature Debnath Ghosh

NB: 1. If narrative section B is not filled in detail, the reports will not be accepted.2. Case study in the prescribed format and photograph from the field is mandatory with all the reports



Bhusan Sarder cultivated Robi crops by use the water of Drip irrigation.



## **Final Report of**

Providing training among Young Members of the Farm Families on Market-led production, post-harvest management, value addition and direct marketing of produces, aiming at achieving maximum share in consumers' price and development of entrepreneurship & marketing chain.

## **Submitted by**

30<sup>th</sup> March, 2015



AE-641, Salt Lake City Kolkata-64 Phone: 033-23348418

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## **PHOTOGRAPHS**



**Kit Distribution at South 24 Parganas** 



Training at Nadia



Participate at Kalyani Book Fair 2014



Different dry flower items



All trainees of Bangaon Batch of 25 trainees



All trainees of Patharpratima Batch of 22 trainees



All trainees of Sagar Batch of 25 trainees



All trainees of Deganga Batch of 24 trainees



**Computer training Class** 



**Computer training Class** 



Feedback Anaysis after field work



Theoretical class on cultivation of Sunflower



Theory class on packaging



Theory class on entrepreneurship development



**Practical demonstration** 



**Practical demonstration** 



**Practical demonstration** 



**Practical demonstration** 





Classes at CIFA, Kalyani on fish cultivation and Fish pickle preparation





**Practical class on Apiculture** 



Trainees applying vermicompost on betel vine at their village



Trainees Azolla cultivation at their village



Trainees demonstrating Mushroom cultivation at their village



Trainees demonstrating vegetable cultivation by scaffold at their village





Trainees demonstrating vermicomposting at their village



Theoretical Classes on fruit processing



**Practical demonstration** 



**Practical demonstration** 



Tasting of processed products



Jaggery based pickle prepared by the trainees



Mixed pickle prepared by the trainees



Filling up of containers by the trainees



**Sealing of containers by the trainees** 





Discussion by CTRD during validictory session



Departmental Officers including Joint Secretary, attended the validictory session



Honorable Minister -in-Charge interacting with the trainees of NSTIAM