

BaitaraniInitiative

ANNUAL REPORT 2017 - 18



# Vision

Secured Livelihoods with Dignity and Justice Enhanced
Environmental Resilience Especially of the Vulnerable Communities
and Ecosystems at Margin.

# Mission

Through Analytical, Inter-disciplinary, Action and Policy Research and Knowledge-based Innovations and Initiatives, Enable Access to Right Information and Enhance Stakeholder Voices and Choices.



Registered in Odisha under Indian Trusts Act, 1882; Registration No: BBSR/IV/688/2010 Dt. 31st March 2010 Registered under Income Tax Act

Chief Executive : Pranab Ranjan Choudhury

## Registered Office

Plot No: 786/1720, Sampur,

Bharatpur, Bhubaneswar- 751003.

Phone: 9437021261

## State Office

2nd Floor, K-8, 767, Kalinganagar, Ghatikia,

Bhubaneswar, 751003

Phone: 0674-2386115. Mobile: 9437021261

e-mail – baitarani@gmail.com, oridev@gmail.com web:www.baitaraniinitiative.org

# Preface

I am very happy to share the seventh Annual Report of Baitarani Initiative, enthusiastically put together by a wonderful young team. Still quite young, Baitarani has been growing slowly and steadily and has been able to create a niche for itself with recognitions coming from community, civil society, corporate and government for its innovative interventions and visible impacts.

With a small yet strong team of dedicated field workers and enthusiastic young professionals, Baitarani is emerging as a knowledge leader and pioneering practitioner in the areas of Natural Resources Based livelihoods as well as participatory action research around ecology, market-linkage and local-nutrition. It has been successfully demonstrated its capacity in deploying simple digital geo-spatial technology, value-chain development as well as participatory tools to help tribal women, rural communities, government departments as well as pharma-major gain from sustainable and equitable use of local natural resources.

During last year, Baitarani, tapped partnered with CSR and Government projects for livelihoods improvement in the poverty pockets of tribal and industrializing geographies, while also collaborating with local and international institutions in carrying out studies, research and impact analysis.

Strategic agro-based livelihoods activities based on principles of agroecology, deployed by Baitarani, helped in boosting the prospects of farming and in enhancing the income of small farmers in an industrial catchment witnessing increasing deprivation and poverty. Its integrated community-based approach with renewable energy made drinking water provisioning easily accessible and sustainable in development-shadow villages in Kalinga Nagar Industrial belt. Its socio-ecological transformation approach helped in augmenting regeneration and trading activities around of medicinal plant products in about 300 villages across six tribal districts. This has resulted in empowering hundreds of tribal women collectives in improving their livelihood while boosting forest biodiversity in thousands of hectares. Apart from deploying open-source decentralized geo-spatial technology solutions in these initiatives, Baitarani also conducted action research studies around mapping of local ecosystem nutrition; monitoring biomass and biodiversity changes in community-managed forests and also assisting impact assessment of an international integrated agriculture project.

Overall, it has been a year of diverse partnerships, digital learning, evidence-based research and sustainable transformation impacting thousand livelihoods, primarily among women and tribal communities in Odisha. With another fulfilling year behind, team-Baitarani is now more equipped and hopeful towards catering to new sustainable development goals with new partners, technologies and innovations.

Pranab Ranjan Choudhry Executive Director



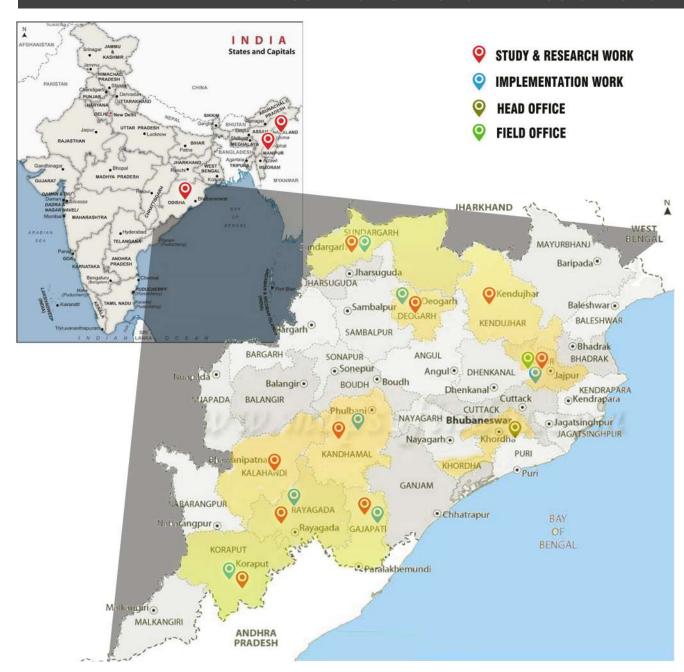
**Baitarani Initiative team** is working both at village and state level to execute different activities meant for community and nature with its 10 full time and 5 project staffs. Apart from this, 50 village level cadres are voluntarily supporting the team. Most of the regular and project staffs are well experienced around 10-15 years in the areas of livelihood Promotion, Agriculture Activity, Forestry activity Intervention, Bio-diversity Management, Handling different Consulting Work, Health & Nutrition guidance, ICDS, water Management etc. Trustees are regularly taking the stock of work and guiding the staff for better result.

VISION &	MISSION	3
PREFACE	NOTE	5
THOSE W	HO SUPPORTED US THIS YEAR	8
OUR PRE	SENCE IN ODISHA AND OUTSIDE ODISHA	9
OUR FOO	TPRINTS - ODISHA & MANIPUR	10
AGRI BA	SED LIVELIHOOD ACTIVITIES	11
	ABOUT THE PROJECT:	12
	OBJECTIVE & APPROACH	13
	ADDRESSING BASIC SOCIAL NEEDS	15
	ACTIVITIES AROUND INTEGRATED FARMING	16
ACTIVITII	ES AROUND NATURAL RESOURCE MANAGEMENT	17
	OBJECTIVE	18
	MAJOR ACTIVITIES	19 - 20
	UNIQUENESS OF THIS COMMUNITY DRIVEN ACTIVITY:	21
STUDY A	ND RESEARCH	22
	A STUDY SUPPORT WITH IFPRI	23
	TDH-DISHA-PECUC	23
	BIO DIVERSITY STUDY (CYSD)	23
	DIGITAL BASE LAND AND POPULATION SURVEY(NRMC)	23
FINANCIA	ALS	24 - 27
ON PRIN	T / PUBLICATION	28
BI IN MED	ADIA	29
TEAM & F	KEY RESOURCE PERSONS	30 - 31

# THOSE WHO SUPPORTED US THIS YEAR

NAME OF THE DONOR AGENCY	NATURE OF JOB	PROJECT
Tata Power Community Development Trust (TPCDT)  TATA POWER  RUSTRAL ENERGY LAMTED	Implementation & Facilitation	"Improved Livelihoods and Enhanced Access to Entitlements through augmented Local Capacity, Natural Resources Resilience and Convergence" in 20 villages of Dangadi Block near Kalinga Nagar Industrial Area, Jajpur District, Odisha
Dabur India Pvt. Ltd.  Dabur	Implementation & Facilitation	Trading and Regeneration work Facilitation of Medicinal species in 6 districts of Odisha
Odisha Forestry Sector Development Society OFSDS	Implementation and facilitation	Establishment of innovative partnership ecosystem around OFSDP-I clusters
International Food Policy Research Institute (IFPRI)  INTERNATIONAL FOOD POLICY RESEARCH INSTITUTE	Study Work	Collection of experimental and survey data to study impact of TARINA project in Kandhamal and Kalahandi districts
Disha - PECUC   Disha - PECUC   Disha - PECUC  Disha - PECUC  Disha - PECUC	Monitoring and Documentation	Study and Documentation of Eco-system Food and Mother & Child Nutrition
Centre for Youth and Social Development (CYSD)	Study Work	End line study around biomass and biodiversity
Natural Resource Management Consultancy	Study Work	Digital base land & population survey

## OUR PRESENCE IN ODISHA AND OUTSIDE ODISHA



# **OUR FOOTPRINTS**

## STATE: ODISHA AND MANIPUR

## WORKING IN NINE DISTRICTS OF ODISHA AND TWO DISTRICTS OF MANIPUR

NAME OF THE PROJECT DONOR / AGENCY	NAME & NUMBER OF DISTRICTS COVERED	NAME & NUMBER OF BLOCKS COVERED	NUMBER OF VILLAGES COVERED	TOTAL NUMBER OF DIRECT HHS/ BENEFICIARIES
TPCDT	Jajpur (1)	Danagadi (1)	20	1174 hhs
Dabur India	Koraput, Rayagada, Gajapati, Kandhamal, Deogarh and Sundargarh (6)	Dasmantpur, Laxmipur, Rayagada, Kasipur, K.Singpur, Muniguda, Chandrapur, Gudari, Bissam Cuttack, Gunupur, Mohana, Chandragiri, R Udayagiri, Nuagada, Kotgarh, Belgarh, Tumudibandha, Baliguda, Simanbadi, Phiringia, Bonai, Rajgangpur, Lefripada, Bisra, Kuanramunda,, Gurundia, Kankadahad, Lahunipada, Lathikata, Tamra, Deogarh, Reamal, Barkote, Pallahara, Tilaebani (36)	300	4000 hhs
OFSDS	Koraput, Rayagada, Gajapati, Kandhamal, Deogarh and Sundargarh (6)	Belghar, Daringbadi Tumudibandh, Lephripada Tangerpali, Reamala, Tileibani, Laxmipur, Mohana, R. Udayagiri,, Phiringia, Phulbani, Bisra,Kalyan Singhpur, Muniguda Rayagada (16)	127	
IFPRI	Kandhamal, Kalahandi (2)	G.Udayagiri, Phiringia, Tikabali, Bhawanipatna, Narala, Thuamul-Rampur, Madanpur Rampur, Junagarh, Dharamgarh (9)	84	980 hhs, 1960 Individuals
Disha PECUC	Sundargarh, Keonjhar (2)	Ghatgaon, Kuanrmunda, Nuagaon (3)	22	3911 HHs
CYSD	Koraput (1)	Bandhugaon, Narayanpatna, Laxmipur, Kundra, Baipariguda (5)	13	





## **COVERAGE AREA**

The project is working in 20 villages of Danagadi Block of Jajpur district covering 1174 households. The population of the total villages is 6043.

Area coverage	Numbers
District	1
Block	1
Gps	9
Villages	20
Households	1174 (OBC 35%, SC 35%, ST 30%), General-3HHs &Muslim -1 HHs
Population	6043 (Total Male-3070 (51%), Adult Male-2039 (34%), Minor Male- 1043(17) ) (Total Female- 2973 (49%), Adult Female- 1926 (32), Minor Female- 1035(17) )



## **OBJECTIVE**

The main objective of the project is to improve the household level food and nutrition security through natural resource based livelihood interventions and dovetailing with existing government schemes and provisions.

## **APPROACH**





Tata Power- CSR & Inclusive Growth-II Seminar

## **Community Driven Approach:**

In targeted villages all activities are implemented through VDC. To maintain transparency joint account is operated. We trust on village youth/volunteer and engaged one of them as Bikash Sathi. All activities are taken up as per developed village level micro plan.

## Skill Development / Capacity Building

- → Total 30 trainings were conducted in 55days. In the year 17-18, 5 training programs were conducted in 8 days.
- → 1564 participants attend the training programs.
- → Training module includes class room training, infield demonstration and exposure visit.
- → Post training activities are followed up to ensure visibility training program at village level.



## ADDRESSING BASIC SOCIAL NEEDS

Major identified Gap Fund activities are around water facility (for drinking - social use – irrigation), support to innovative farming, construction of village assets, purchase of agri-allied equipment and purchase of some common social need.

Under Solar Base Drinking Water Facilities, we have focused to schedule caste and schedule tribe dominant villages having acute drinking water issues. In this process we have covered 5 Villages from which about 300 hhs are getting benefits. Out of that 300, 174 hhs belongs to SC category and other belongs to ST categories. Out of 5 units in the year 17-18, 2 units work completed.

By end of march-18 around Rs. 91,59,613.00 has been mobilized through different sources under Convergence Work.

Under Sanitation work, Construction of IHL (Individual Household Latrine) is facilitated in 4 villages covering 40hhs.



## **ACTIVITIES AROUND INTEGRATED FARMING**

In Year-I and Year-II total 206 farmers are cover under IFS activities. Total 41.5 ha of area cultivated through this activity. Out of 41.5 ha area 12.2 ha area belongs to SC community and 13 ha belongs to ST community. Around 6.7 lakh financial supports have provided from project fund to support this work. Besides financial supports handholding supports, exposure visit, motivation towards organic farming also provided.



## **ACTIVITIES THROUGH SHG**

Total 20 SHGs were supported under this project. Major activities taken up by SHGs are Poultry, Goatery and group base vegetable farming and marketing



The Community driven approach, high level of transparency throughout the project period, establishing a good convergence platform and support of TPCDT makes this Agri based livelihood project more community friendly. As a result targeted beneficiaries are benefited out of this and govt. and PR members also accepted it as a replicable model for other villages









# **ABOUT THE PROJECT**

Dabur—Baitarani Initiative collaboration work is an evolving opportunity to work around medicinal plant product. This community base medicinal plant product micro enterprise model was started during year 12-13 with support of Odisha Forest Sector Development Project and Odisha State Medicinal Plant board. But just after starting of this activity, OFSDP was closed and started activities seems to be stopped. At this junction, Baitarani Initiative came forward to backup this initiation with their experienced staff already worked in OFSDP and wide experience in and around forestry activities. Since last three years, Dabur—Baitarani Collaboration with support of Odisha Forest Development Society and other stake holders implementing this model around medicinal plant product with equal importance on plant protection and micro enterprise.

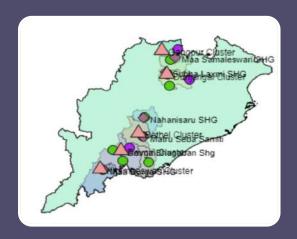
## **OBJECTIVE:**

## Two basic objectives are

- (1). Enhancement of economic returns of the dependent communities on product, Collection and treading of medicinal plants.
- 2) Sustainable resource management for medicinal plants through improvised practice of collection and interventions of continuous regeneration in situ or through cultivation.



## **MAJOR ACTIVITIES**



## Targeting Community & Geographic Area:

In 6 districts (8 forest divisions) 4000 hhs were targeted covering 400 villages of Odisha. Activity is ongoing in 22 Forest range areas. Targeted operational areas are divided in to 30 aggregation point and 8 cluster point. 30 Village level volunteers in the name of Community Resource Person (CRP) are engaged. Seven medicinal plant product those are targeted for harvesting are:Terminalia chebula, (Harda), Terminalia bellirica, (Baheda), Emblica officinalis, (Anola), Woodfordia fruticosa (Dhatki flower), Asparagus racemosus, (Shatavri), Pueraria tuberosa, (Vidharikand), Curculigo orchioides, (Talmuli). Four bark species targeted for nursery and agroforestry model are: Premna integrifolia, (Premna), Aegle marmelos, (Beal), Stereospermum suaveolens, (Padal) and Oroxylum indicum (Shyonaka)







## Harvesting, Aggregation, Primary Processing, lifting and Payment to Primary Collector:

During the year 17-18 around 287MT of raw material was collected after 100% processing around 62MT of processed product was marketed by concern clusters. Whole process was facilitated by Baitarani Initiative. For this activity, communities get around 33lakh for their supplied stock.

## Organizing Awareness Program for Medicinal Plant:

To aware people about medicinal plant protection and conservation, symbolic awareness programs were organized in form of Banamahotshab in targeted areas. Apart from seed dibbling in forest areas, around 2000 numbers of 12 different medicinal species were planted in 10sites.

# Ensuring Capacity Building Program for all Stakeholders:

During the year 17-18, 262 training are conducted in 228 days. Total 4398 participants were trained. Out of them 1476 VSS member, 2594 SHG member, 33 forest department staff and 295 are other stakeholders. Four major types of trainings namely MF & ME, Standard harvesting protocol, Primary Processing and Exposure visits were organized at four different levels.

## **MAJOR ACTIVITIES**



### **Scientific Inventorization of Targeted Product**

A scientific forest inventory were conducted in all 8 divisions. In this study, community forest area has been taken as a population, where primary collectors go to collect medicinal plant product. Overall, 56 sample has been taken from all divisions. Its findings and analysis will be shared very soon.



**CAPI base Socio Economic survey of Target HHs:** 

To access the socioeconomic condition of our targeted communities a CAPI base household survey work was initiated. Out of 219 targeted villages, sofar data collection is completed for 57. Work is under progress, after completion of data collection its analysis and findings will be prepared for future planning.

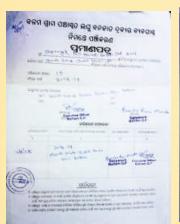


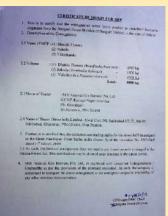
## Nursery and Demonstration Activity around 4 Bark Species

A nursery cum demonstration site for four targeted bark species is set up at Labanyanagar, Near Tumudibandh, Baliguda Forest Division, Kandhamal District, Odisha. At present in demonstration site around 19726 plants (Bela-4466 + Phanaphana-5818+Padal-6242+ Premna-3200) are maintained. Apart from this 22000 of Phanphana seedlings are maintained in polypot. In 24 mother bed, Bael and Padal seeds are sown and around 2800 Premna cuttings are put in mother bed. Within few days those are to be transplanted to poly pot. Around 50000 of polybags filling and seed dibbling work is under progress to ensure availability of QPM for coming plantation season. For the first time 3farmers started this medicinal plant plantation activity through mixed farming approach. Once we have adequate QPM, more farmers will be covered in coming days.

## UNIQUENESS OF THIS COMMUNITY DRIVEN MEDICINAL PLANT BASE ACTIVITY:

- A public—Private—Community partnership was established around medicinal plant product activity that is unique in its own operational model.
- A community driven (in particular Women Self Help Group (WSHGs) micro enterprise model around medicinal plant product was established.
- > Through a series of CB programs sustainable harvesting and primary value addition practice was ensured in targeted areas.
- For the first time transparency was maintained among primary collectors through declaration of procurement price for different medicinal products and distress sale was avoided.
- An alternative income source for primary collector was explored.
- Vana Sanrakhyan Samiti (VSS) members, forest department staffs, PR members, supporting NGO staffs and other stakeholders are exposed to different technical knowledge around medicinal plant in the areas of infield stock augmentation, nursery raising, different value addition techniques and marketing scope.
- Direct fund transfer to community level institution (SHG, Cluster, Producer Company etc.).
- Through a standard harvesting protocol guideline a common message was spread among all primary collectors.
- Primary collectors and aggregating institutions ensured 100% primary level value addition and delivered only processed stock.
- For the first time in Odisha systematically nursery is raised for four targeted bark species.
- For the first time farmers are exposed to agroforestry model through bark species plant.
- Departmental staff and targeted forest fringe communities are aware about infield stock augmentation process.
- > Through Banamahoschhab campaign, targeted communities were sensitized on importance of medicinal plant and its existence in our forest.
- For the first time local youths are engaged to create awareness on proper protection, regeneration, harvesting and primary processing of targeted medicinal plant product at village level.
- All legal formalities were fulfilled by receiving GP permission, Divisional forest office clearance etc.





Study and Research



# A STUDY SUPPORT WITH INTERNATIONAL FOOD POLICY RESEARCH INSTITUTE (IFPRI)

With help of International Food Policy Research Institute (IFPRI) Baitarani Initiative have completed a study on "Collection of experimental and survey data to study impact of TARINA project in Kandhamal and Kalahandi districts." This project covered 1960 beneficiaries from 84 villages of Kandhamal and Kalahandi District. Our prior work was to collect data from field. Collected field data submitted to IFPRI office for analysis and reporting.



## TDH-DISHA-PECUC

To address the issue of malnutrition faced by the Adivasi communities in Sundargarh and Keonjhar Districts, in this year Baitarani initiative has signed a new project named "Study & Documentation of Forest Food and effect on malnutrition." WITH DISHA and PECUC. This project is supported by TDH. In this project Baitarani Initiative is playing an important role in collection of hhs data by helping both the partners. For this purpose five different modules were developed and uploaded in mobile platform. Both in-house and infield handholding support was provided by BI to field cadres and partner agencies. This work will continue for a period of 33 months.



## **BIO DIVERSITY STUDY (CYSD)**

A study work to measure biophysical changes around biomass, biodiversity and soil carbon and provide an approximate estimate of comparative carbon emission sequestered/ avoided in the project sites vis-a-vis control area successfully complete. This study work covers 13 villages from 5 block of Koraput District. In that project main role of Baitarani was to provide technical support both in field and report preparation.



## DIGITAL BASE LAND AND POPULATION SURVEY

BI team members are supporting NRMC in land mapping within state and outside of state (Manipur). The prime role is to provide training to the local community how to map through certain web device and how to share that with server. This work is undergoing mostly in Rayagada district of Odisha and in Manipur state.



**CHARTERED ACCOUNTANTS** 

E-407, Falcon Residency Patia, Bhubaneswar -24 Odisha-PH-0674-2725478

## **AUDITORS' REPORT**

To

The Board Of Trustees Baitarani Initiative.

We have audited the attached balance sheet of **BAITARANI INITIATIVE** ("The Trust") as at 31st March 2018 and the income and expenditure account of the Trust for the year then ended, annexed thereto. These financial statement are the responsibility of the Trust's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. These Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining on test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

## We report that:

- (a) We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit:
- (b) In our opinion, proper books of accounts have been kept by the Trust so far as appears from our examination of those books:
- (c) The balance sheet and the income and expenditure account dealt with by this report are in agreement with the books of account:



**CHARTERED ACCOUNTANTS** 

E-407, Falcon Residency Patia, Bhubaneswar -24 Odisha-PH-0674-2725478

- (d) As there are presently no authoritatively established accounting principles for the specialised aspects related to charitable trusts not having any commercial activity, these statements have been prepared on the basis of accounting policies referred to in the Note 1.2 to the financial statements. On this basis, in our opinion and to the best of our information, and according to the explanations given to us, the said accounts give a true and fair view:
  - In the case of the balance sheet, of the state of affairs of the Trust as at 31<sup>st</sup> March 2018; and
  - (ii) In the case of the income and expenditure account, of the excess of Income over expenditure for the year ended on that date.

Place: Bhubaneswar Date: 20.08.2018 For BIBHU PADARA

(CA. Bibhu Pada Proprietor

Membership No: 061477

CHARTERED ACCOUNTANTS

E 407 -Falcon Residency Patia, Bhubaneswar-24 PH-0674-2725478

#### BAITARANI INITIATIVE K 8 - 767,GROUND FLOOR, KALINGANAGAR , BHUBANESWAR

## BALANCE SHEET AS AT 31ST MARCH, 2018

PARTICULARS	AMOUNT (₹.)	PARTICULARS	AMOUNT (₹.)
CORPUS FUND:		FIXED ASSETS:	
Opening Balance 10,000	.00	(As per Schedule "B")	1,25,160.00
Add: During the year	- 10,000.00	A TOTAL OF THE PARTY OF THE PAR	19999110000000
AND THE STREET OF THE STREET	Danseyeranisk	INVESTMENTS:	1.0
CAPITAL FUND:		Fixed Deposit	10.00.000.00
Opening Balance 4,47,335	.00	(with Punjab & Sind Bank)	
Add: During the year 38,884	.00 4,86,219.00		
		CURRENT ASSETS.	
		LOANS & ADVANCES .:	
UN-UTILISED GRANT:		IT Refund Receivable A.Y 2015-16	98,732.00
(As per Schedule "A")	24,29,861.00	IT Refund Receivable A.Y 2017-18	6.82,400.00
		TDS Receivable A Y 2018-19	4,28,326.00
<b>CURRENT LIABILITIES &amp; PROVISIONS</b>	S:		0.0/10.000
Sundry Creditors	835.00	Cash at Bank	
Audit Fees Payable	15,000.00	Punjab & Sindh Bank	6.14,468.00
Provision for IT	17,387.00	Cash in Hand	SAL MORRES
		Head Office	10,216 00
	29,59,302.00		29,59,302.00

In terms of our report of even date Annexed

PLACE : BHUBANESWAR

DATE: 20.08.2018

Pranab Ranjan Choudhury

(TRUSTEE)

For BIBHU PADARABINDA

CA. BIBHU PADARABINDA TRI

Membership . No - 061477

CHARTERED ACCOUNTANTS

E 407 Falcon Residency Patia, Bhubaneswar-24 PH-0674-2725478

#### BAITARANI INITIATIVE K 8 - 767,GROUND FLOOR, KALINGANAGAR, BHUBANESWAR

## RECEIPTS & PAYMENTS ACCOUNT FOR THE YEAR ENDED ON 31<sup>ST</sup> MARCH, 2018

RECEIPTS		AMOUNT (₹.)	PAYMENTS	AMOUNT (₹.)
Opening Balance: Cash-in-hand Bank Accounts	25,302 00 5,29,506.00	5,54,808.00	Purchase of Fixed Assets: Project Asset ( As per Schedule "A")	1,92,875.00
Project Receipts: (As per Schedule "A") Less TDS	101,51,842.00 4,28,326.00	97,23,516.00	Investment: Fixed Deposit Project Payments: (As per Schedule "A")	17,00,000 00 95,47,104.00
Encashment of Fixed Deposits Unsecured Loan:			Unsecured Loan: Loan Repayment to Trustee	3,00,000 00
Loan Received from Trustee  Indirect Incomes: Interest on FD Interest on SB Account		3,00,000 00 51,472.00 23,082.00	Indirect Expenses: Bank Charges Audit Fees Paid Closing Balance:	415 00 11,800 00
House Rent Recuived		24,000.00	Cash at Bank Punjab & Sindh Bank Cash in Hand Head Office	6,14,468 00 10216 00
		123,76,878.00		123,76,878.00

In terms of our report of even date Annexed

PLACE: BHUBANESWAR DATE: 20.08.2018

Pranab Ranjan Choudhury

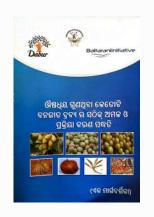
(TRUSTEE)

For BIBHU PADARABA

CA. BIBHU PADARAE

Membership No 061477





Odia publication on collection and processing of raw products of medicinal qualities from the field .

"ଔଷଧ୍ୟ ଗୁଣଥିବା କେତୋଟି ବନଜାତ ଦ୍ରବ୍ୟର ସଠିକ୍ ଅମଳ ଓ ପ୍ରକ୍ରିୟାକରଣ ପଦ୍ଧତି

(ଏକ ମାର୍ଗଦର୍ଶିକା)

by Baitarani Initiative in collaboration with Dabur, India ltd.



"ଜୈବ ବିବିଧତା ଓ ଜୀବିକା.... ଏକ ଭିନ୍ନ ପ୍ରଚେଷ୍ଟା "

by Baitarani Initiative in collaboration with Dabur, India Itd.



# BI IN MEDIA

# 'ଔଷଧୀୟ ବୃକ୍ଷଲତା ବନବାସୀଙ୍କ ପାଇଁ ଜୀବିକାର୍ଜନର ବାଟ ଦେଖାଇବ'

ଭୁବନେଷ୍ର, ୩୧/୧୨(କି.ପୁ): ରାଜ୍ୟର ବନାଞ୍ଚନଗୁଡ଼ିକରେ ରହିଛି ନାନାପ୍ତକାର ଔଷଧୀୟ ଦୃଷ୍ଠଳତା । ଏସ୍ପଡିକର ଚିରତତ ଅମନ ସହିତ ଜୀବିକା ନିର୍ବାହ ଷେତ୍ରରେ ଯୋଡ଼ା ଗଲେ ବନବାସୀଙ୍କ ଅର୍ଥନୀତିରେ ପରିବର୍ତ୍ତନ ଅଣାଯାଇପାରିବ ବୋଲି ଆୟୋଜିତ ଜର୍ମଶାଳାରେ ମତ ପ୍ରଜାଶ ପାଇଛି ।

ଓଡ଼ିଶା ଫରେଷ ସେଲର ଚେଭେଲପମେଷ ପୋଳେଲ୍. ତାବର ଇଣ୍ଡିଆ ନିର୍ମିଟେଡ ଓ ବୈତରଣୀ ଇନିସିଏଟିଉର ମିଳିତ ଆନ୍କଲ୍ୟରେ ଓଡ଼ିଶା କ୍ଷି ଓ ବୈଷୟିକ ବିଶ୍ୱବିଦ୍ୟାଳୟ ତାଲିମ ପ୍ରକୋଷରେ ଆସୋଳିତ ହୋଇଛି । ଏ ସମ୍ପର୍କିତ ଏକ ଚାଲିମ ଶିବିରରେ ଯୋଗଦେଇ ବଲ୍ଲାମାନେ ଖିଷଧାୟ ବୃଷଲଡାଭିଶିକ ଜୀବିକାର୍ଜନର ରାଜ୍ୟରେ ବ୍ୟାସକ ସମ୍ଭାବନା ରହିଥିବା ବର୍ତ୍ତଇଥିଲେ ।

୨୦୧୨ ଠାରୁ କୋରାପୁଟ ଳିକାରେ ରାଜ୍ୟ ଔଷଧୀୟ ବ୍ଷଲତା ପରିଷଦ ଧାତକି ଫୁଲର ବ୍ୟାପକ ସଂଗୃହ କର୍ଥିବାବେଳେ ୨୦୧୮ ଠାରୁ ଆଉ ୭ଟି ବ୍ଷକତାର ଅମଳ ଲକ୍ଷ୍ୟ ରଖିଛି । ଆସତା ୩ ବର୍ଷ ମଧ୍ୟରେ ୩୦୦ ଗାଁରୁ ବାର୍ଷିକ ୬୦ ଲଷ ଟଙ୍କୀର ରୋଜଗାର ଦେବା ଭନି ୧.୬ ୧ ମେଟିକ ଟନ ଖିଷଧୀୟ ବ୍ୟରତା ଓଏଫ ଏସଡିପି ପଞ୍ଚର କାରକାର କରାଯିବ ବୋଲି କହାଯାଇଛି। ଓଏଫଏସଡିପି ର ପୂଜନ୍ମ ନିର୍ଦ୍ଦେଶକ ଲଳିତ କୁମାର ଚିଧ୍ରରୀ, ଯସ୍ତ ନିର୍ବେଶକ ପି. କରାଚ ଓ ବୈତରଣୀ ଇନିସିଏଟିଉର ଉପସଭାପତି ପୂଣବ ରଜ୍ଜନ ଚୌଧୁରୀ ପୂର୍ଣ୍ଣିଷଣ ପ୍ରବାନ କରିଥିଲେ । ଏହି ଚାଲିମ ଶିବିରରେ ୮ଟି ବନଖଣ ଅଞ୍ଚଳରୁ ଆସିଥିବା ସୁଶଂସହାଣକ ବଳ ପ୍ରାଥମିକ ଉତ୍ସାଦକମାନଙ୍କୁ ପୁରିଷଣ ନେଇଥିଲେ ।

# ଶ୍ରାନିକେତା ପଞ୍ଚାୟତ ସୁଲୁମାହାରେ ଗୋଷ୍ପୀ ବନ ମହୋହବ

a cocar civac ggas ciga caso gener cica dogo debuca egos coletico debuca de docos cast co compañ de docos cast 8 වැරදයක් ඇතිපතු අපපසු අයක නිවිත ආශ්‍රීත සොකඳුන් 1 අතුරුත් සිතෙන් පත්ත පූර්ණ සුපත් පුල්ලි සොරෙනිතු නිර්දුවක් 1 හෝගුණය පුල්ල් පුල්ල සහ ඉතිරිනට පොටස් පුල්ල් පුල්ල පැතිවෙන පල්ලික සොලේම වෙතුව සහස්ක පුල්ල සිත්තරේ විතුවක් සහස්ක පුල්ලික ප්‍රතිතියේ පාල්ලික පල්ලික ସୌଧୁନ, ବ୍ରହ୍ମମତା ଅନ ପ୍ରଥମିକ ଦିବାରଣ ପ୍ରଥମ ଶିଖା ସମିତ୍ର ବିଶ୍ୱର ପୋଟ ଦେଉପ୍ରମୟ । ଓଡ଼ିଶା କମଞ୍ଚଳ esso rare de propose seso rare por propose



දුරා වෙරවෙනුව ! දුරතුරුව පරිර පස්සේ පෙරතු කිරීම පරිර ප්‍රති දුරකු ප්‍රති ප්‍ය ප්‍යති ප්‍රති ප්‍යති ප්‍යති ප්‍යති ප්‍යති ප්‍යති ප්‍යත ප්‍යති ප්‍යති

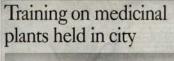


୨୮ ମେ ୨୦୧୮, ଜୟପୁର

# ଜଙ୍ଗଲଜାତ ଦ୍ରବ୍ୟକୁ ନେଇ କର୍ମଶାଳା



ଜଲ୍ୟାଣସିଂହପୁର, ୨୭।୫(ଇମିସ) : ରାୟଗଡା ଜିଲ୍ଲା ବନ ବିଭାଗ ସହାୟନାରେ ଜାବାର ଓ ବୈତରଣି ସଂସ୍ଥା ଦ୍ୱାରା ଧାମୁଣିପଙ୍ଗୀ ପଞ୍ଚାୟତର କଚିକିନାକ ଗ୍ରାମରେ ଜଙ୍ଗର ଜାତ ଦ୍ରବ୍ୟରୁ ନେଇ ଏକ କର୍ମଶାରା ଅନୁଷ୍ଠିତ ହୋଇଯାଇଛି । କର୍ମଶାଳାରେ ରେଖର ପୃଫୁଲ କୁମାର ନାଏକ, ଜାବାର ଓ ବୈତରଣି ସଂସ୍ଥାର ଜିଲ୍ଲା ସଂଯୋଜକ ପୂର୍ଣ୍ଣନଙ୍କ ବେହେରା ଯୋଗ ଦେଇଥିଲେ । ଜଙ୍ଗଲ ଜାତ ହକ୍ୟାକୁ ସଂରକ୍ଷିତ କରି ଡାକାର ଓ ବୈତରଣି ସଂସ୍ଥାକ୍ ବିନି ଜରି ଲୋକେ ବେଶ ଦୁଇ ପଇସା ଅର୍ଜନ ଜରିପାରିଥିବା ଳହିଥିଲେ । ନଙ୍ଗଲ ଜାତ ଦ୍ୱବ୍ୟ ବଶରୁ ସଂଗ୍ରହ କରିବା ପରେ ବନ ବିଭାଗ ହାରା ଏହି ସଂସ୍ଥାନୁ ବିନ୍ତି ଜରିବାନୁ ପରିବା ରମିଶାରାରେ ବାହାତା ଜିଲୋ ୨୧ ଟଙ୍ଗା ହରିତା ୨୪ ଜଳା, ଅଁତା ୧୪୩ ଜଳା, ସଚାବରୀ ୧୦୬ ଟଙ୍ଗା, ଭୂଇଁ କଖାରୁ ୩୫ ଟଙ୍ଗା, ଧାତ୍ୱଳି ଫୁଇ ୩୫ ଟଙ୍ଗା, କାଳି ମୁଣ୍ଡରି ୧୦୬ ଟଙ୍ଗାରେ ଏହି ସଂସ୍ଥା କିଣ୍ଡଥିବାର ଲୋକଙ୍କୁ ଜଙ୍ଗଲ ଜାନ ଦ୍ରବ୍ୟକୁ ଏଠାରେ ବିକ୍ରି ନରିବାକୁ କୁଳାଯାଇଥିଲା । ଏହି ସଂସ୍ଥା ଦ୍ୱାରା ଦୂଜର ସାଡଟି ହ୍ରାନରେ ବନ ସଂରକ୍ଷଣ ସମିତି ଗଠନ ଜରି ଶତାଧିକ ଲୋକ ଲାଭ ପାଉଥିବା କହାଯିବା ସହ ଲୋଳଙ୍କୁ ସଚେତନ ଶରାଯାଇଥିଲା । ଜଙ୍ଗଲ ଜାତ ହବ୍ୟର ଗଛ ଜିଜ ବାଡି ବର୍ତ୍ତିତା ଓ ଜଙ୍ଗଲରେ ଲଗାଇବା ପାଇଁ ରେଖର ପଫ୍ର ଜୁମାର ନାଏକ ପରାମର୍ଶ ଦେଇଥିଲେ ।







ସମ୍ବଲପ୍ବର

ଶୁକ୍ରବାର ୧ ଜୁନ୍, ୨୦୧୮

# ଔଷଧୀୟ ବନଜାତ ବ୍ରବ୍ୟ ସଂଗ୍ରହ

ଜିଲ୍ଲାର ଡିନି ବ୍ଲକରୁ ଭ୍ରବନେଶ୍ୱର ତାବର-ବୈତରଣୀ ଇନିସିଏଟିଭ ପକ୍ଷର୍ ବନବିଜାଗ ଜରିଆରେ ଔଷଧୀୟ ବନଜାତ ହବ୍ୟ ସଂଗହ କରାଯାଉଛି। ହରଡ଼ା, ବାହାଡ଼ା, ଅଁଳା, ଭୂଇଁ କଖାରୁ, ଧାତ୍ୱଳିଫ୍ଲ, ତାଳମୂଳି ଓ ଶତାବରୀ ଆଦି ସଂଗ୍ରହ କରାଯାଉଛି। ୨୦୧୬-୧୭ ଅର୍ଥିକ ବର୍ଷରେ ଜିଲ୍ଲାରୁ ପ୍ରାୟ ୭ ଟନ ଔଷଧୀୟ ବନଜାତଦ୍ୱବ୍ୟ ସଂଗ୍ରହ କରାଯାଇଥିଲା । ଚଳିତ ବର୍ଷ ପଥମ ପର୍ଯ୍ୟାୟରେ ବାହାଡା, ଧାତୁଜିଫୁଲ ଓ ଭୂଇଁଜଶାରୁ ପ୍ରାୟ ୮ ଟନ ସଂଗ୍ରହ

୩୧/୫(ଇମିସ): ଜରାଯାଇଛି। ଧାର୍ଡ୍ଜିଫଲ ଜେଜି ପ୍ରତି ୨୧ ଟଙ୍କା, ଭୁଇଁକଖାରୁ କେଳି ପତି ୩୫ ଟଙ୍ଗା, ବାହାତା ୧୮ ଟଙ୍କା ଦେଇ ସଂଗ୍ରହକାରୀଙ୍କ ଠାରୁ କୟ କରାଯାଇଛି। ଉତ୍କ ଔଷଧୀୟ ବନଳାତ ଦବ୍ୟ ସଂଗହ କରାଯାଇ ତାବର କଂପାନିକୁ ପଠାଯାଉଛି। ପଞ୍ଚୟତ ସ୍ତରରେ ଏସଏସଳି ଗ୍ରପ ଜରିଆରେ ପଞ୍ଜୀକରଣ କରାଯାଇ ଉଲ୍ଲ ବ୍ୟବସାୟ ଜରାଯାଇଥାଏ । ବିଭିନ୍ନ ସ୍ଥାନରେ ଆବଶ୍ୟକସ୍ଥଳେ ବନବିଭାଗ ମଧ୍ୟ ସହଯୋଗ କରିଛି। ଏହାକୁ ଡିଆଉପି ଅଭିମନ୍ୟ ପ୍ରଧାନ ଡଦାରଖ କରୁଥିବା ଜଣାପଡ଼ିଛି ।

ଚିଙ୍ଗୁଡ଼ିଝରଣ ଓ ତିଲେଇମାଳରେ ବୃକ୍ଷରୋପଣ

ବେବରକ, ୧୨୮୮ (ଲମିଖା: ରିଆମାଳ କତାଞ୍ଚଳ ଅନୁଷ୍ଠିତ ସଭାଗର ଜାବର- ଦୈତରଥୀର ଖୁ ଜୁନଙ୍କ ପଞ୍ଚୟରର ତିଙ୍କୁତିବରଣ ଗାଁରେ ଉନିଦାର ପ୍ରଧାନଙ୍କ ସମେନ ବଂଶୀଧର ସାସ୍ଥ, ସଂଜୀତ ପ୍ରଧାନ, କାର୍ଯ୍ୟକ୍ରମ ଜୁଲ୍ଲ । ଜୁଲ୍ଲ ଉପଲଖେ ଭିଏସ୍ଏସ ସଭାଗୁହରେ ଆୟୋଳିକ ସଭାଗେ ଭାବର-ବୈବରଣୀ ରନିସି ଏହିଜଣ

ସାହ୍ନ ସଂଜୀବ ପ୍ରଧାନ, ଧ୍ୟାବି ସଭ୍ୟା ମଂକୃକା ପ୍ରଧାନ ପ୍ରମୁଖ ସୋଗ ବେଇଥିଲେ। ରଚନୀରଣା ସାହୁ କୃଷ ପୂଚନ ଜରିବା ପରେ ବୃଷରୋପଣ କରାଯାଇଥିଲା।

ଅଭିମନ୍ୟ ପ୍ରଧାନ, ବଂଶୀଧର ସାହ୍, ସଂଜୀବ ପ୍ରଧାନ,

ଫରେଷ୍ଟ ଗାର୍ଚ୍ଚ ସନ୍ଧ୍ୟାରାଣୀ ରାଜତ ସହଯୋଗ ଝରାଗୋଗୁଆ ଫରେଷ୍ଟ ଗାର୍ଚ୍ଚ ନଳଗୋମ ବେହେଇ କରିଥିଲେ ସେହିପରି ଡିକେକକଥା ବୃହ ଡିକେକମାଳ ଯୋଗ ବଦଇଥିଲେ ଉଭଣ କାର୍ଯ୍ୟକ୍ରମରେ ଅଂକଳ ଗାଁରେ ବୃଷ୍ଟରୋପଣ କରାଯାଇଥିଲା । ଏହି ଅବନ୍ତରରେ ଏକ୍-ଏକ୍ଡି ସଫୋମାନେ ସାମିକ ହୋଇଥିଲେ ।

# TEAM AND KEY RESOURCE PERSONS



is a legal professional with his Master degree in Law and working in development sector with different national and international organization on Natural Resources Management and Governance. He is actively involved on different research on water, forest, natural resources and climate change issues. He has worked on a number of assignments on environment decision making process, forest resources, land governance like land rights and different policies in Odisha and other parts of the Country. He is working on NRM more than twelve years of experience. He has a good experience on drafting of legal documents, filing and arguing cases before different forum on different issues like land, forest, water and other environmental issues.

## Pranab Ranjan Choudhury

a Post Graduate in Forestry having more than 20 years of experience in development sector that also includes 8 years as Scientist in Indian Council of Agriculture Research. As practicing consultant and researcher, he has worked in India, Bangladesh and Nepal for multilateral and bilateral projects, State Governments and with grassroot NGOs. His areas of expertise include Inter-disciplinary Issues around land, water, forest governance and livelihoods. He heads Bairarani Initiative as the Executive Director.

## Padma Keshari Sahu,

a Post Graduate in WRDM from IIT, Kharagpur and B. Tech in Agricultural Engineering from OUAT. He has about 8 years of diversified experience in various bilateral and multilateral projects. His areas of expertise include Program Conceptualization, Problem Analysis and Design, PIM, Reporting and Documentation and application of Geographical Information System (GIS). He is a Trustee of Baitarani Initiative.



## Dr. Sukanta Kumar Pradhan.

a Graduate in Agricultural Sciences and a Post Graduate in Bio-Informatics with more than 8 years experience of working with government and NGO on natural resources management and Bio-informatics with focus on Water and livelihood. He now heads th Department of Bio-informatics at Orissa University of Agriculture and Technology, Bhubaneswar



## Ms. Jayasshree Satpathy

having more than 10 years of experience in the field of accounts, office management and logistics. She exposed to different international Funding Agency projects like DANTB, OFSDP etc.



2nd Floor, Plot No – K-8/767, Kalinga Nagar, Ghatikia, Bhubaneswar – 751003 Odisha, India Email: oridev@gmail.com baitarani@gmail.com Website: www.baitaraniinitiative.org

Twitter- https://twitter.com/Baitarani\_ Facebook- https://www.facebook.com/BaitaraniInitiative.org/