

ANNUAL REPORT - 2022



PARIBARTAN
Changing Life Together

Pendarabasa, Dimiria,
Pallahara, Angul
Odisha, India

Paribartan made a modest beginning way back in 1988, as a not-for-profit organization with a clear focus to improving lives of marginalised and poor. Paribartan has come a long way since its inception and our relentless efforts of 30+ years in igniting transformation in their lives continuing. Paribartan is not just an organization but a platform of mosaic community, plan for their developments and to implement the works in participatory manner. The shared responsibility, commitment, approach, time- and field-tested skills, practices above all the collective management & leadership style of functioning has created space to emerge as a mass-based organization with wide network. We empower the most disadvantaged members of society to better their own lives through education and leadership, women empowerment, sustainable livelihood, health, food and nutrition, protection of child rights, SHG strengthening, and biodiversity - conservation of wild life.

Vision of the organization

Paribartan visions the future society as the one, where the communities are able to self determine their choice and translate them into a set of self-reliant and sustainable actions.

Mission of the organization

Paribartan's mission is to act as a catalyst for social change by creating opportunities for people to improve their lives.

LEGAL AUTHENTICATION

The organization is registered under Society Registration Act-1860 bearing Registration No: -19027/3. Also registered under IT Act under 12.A & 80.G, and obtain registration from Ministry of Home Affairs Govt of India, bearing F.C.R.A- No- 104890025.

OUR VALUES

We believe and following the values which strongly guide projects, strategies, organizational structures and policies at Paribartan

Respect

Respect each other's views and feelings; committed to the equality of opportunities for all, respectfully help the needy, regardless of race, creed or nationality, gender, age, color, political affiliation, or belief as a representative of Paribartan

Accountability and Transparency

We are committed in demonstrating honesty, accountability, complete transparency and integrity in all our endeavors

Professionalism, Teamwork and Excellence

Paribartan values effective teamwork and collaboration when delivering professional services adhering to highest standards adopting participatory decision making. Excellence is also portrayed in the constant learning and evolutionary attitude of the organization and its people.

Innovativeness

We adopt innovative and effective solutions, creative ideas, and ongoing improvement, high quality results &for the betterment of human & habitat health and wellbeing.

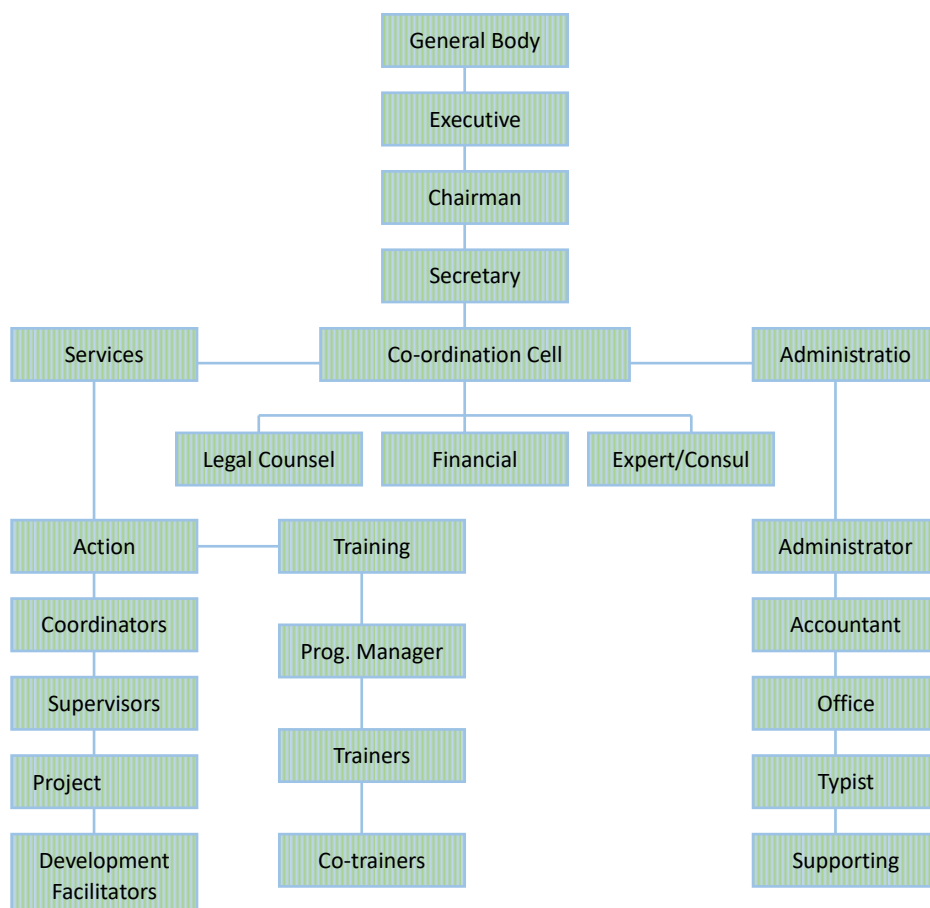
AREA OF OPERATION

The Paribartan, Odisha, India, has vast geographical coverage, functioning across the state, with prime focus 9 blocks spread over 5 districts Angul, Ganjam, , Balesore, Dhenkanal and Keonjarh districts of Eastern Ghats mountain region of Odisha . Also working in three urban cities /Municipality Corporations of Odisha. The organization has a range of activities and programmes.

ABOUT THIS REPORT

This Annual Report is structured around field happenings and entails our performances and achievements for the financial year ended on 31 March 2023.This report intended to serve more as a comprehensive, in-depth account of all happenings during the financial year 2022-23. The main focus is not only on the process, but also on the results and outcomes and about the footprint of changes internalized by the intended partners in the context of health and well-being, nutrition and protection, awareness on HIV/AIDS, livelihood, improved access to common resources, elephant conservation and community participation in development spaces.

Organogram



CORE PROGRAMME AREAS OF PARIBARTAN

- Health care service delivery
- Managing Health facility
- HIV/AIDS control and counselling.
- Pre school nutrition and education
- Sustainable Livelihoods
- Cluster Facilitation Center (Berhampur *Patta Saree*)
- Carbon farming – Alternative Wetting & Drying
- SHG Strengthening
- Conservation of Asian Elephant & their habitat

TARGET POPULATION

- Tribal & Forest dependent communities
- Marginal and small farmers.
- Children (school going & out of school)
- Women
- Slum dwellers
- School and out of school adolescent girls
- Networks of CBOs and NGOs.

PRE- SCHOOL NUTRITION & EDUCATION PROGRAMME

The pre-school nutrition cum education programme is continuing in 5 villages mostly dominated with tribal population. Paribartan engaged and trained 5 nos of village level volunteers to provide 150 ML of milk and 6 biscuits to the preschool children and to impart education adopting play way methodology with a purpose to arouse interest for regular attendance, developing sensory motor skills and communication skills. Regular growth monitoring is done

on quarterly/half yearly basis. Two pairs of uniform were provided to each child. This part the volunteers were organizing mothers meeting on monthly basis. They were imparted with information on available entitlement from both union and state government, on communicable diseases and on locally available nutritious food, fruits and vegetables. The most important thing the volunteer were motivating them to attend the Village Health & Nutrition Day and to immunize their child.



- ❖ 283- Nos of children attending the pre-school at 5 centers.
- ❖ Everyday the volunteers monitoring the Hand washing practice and personal hygiene.
- ❖ Mothers were accompanying their children (up to one year) to the center and receiving milk and biscuits
- ❖ Volunteers are taking sessions for sensory motor skills development.

CONSUMERS AWARENESS PROGRAMME

Paribartan as one of the Consumers Advocacy Group, collaborated with the Telephone Regulatory Authority of India (TRAI), Govt of India. During the year 2022-2023, successfully we have organized six numbers of a Consumer Awareness Programmes (CAP) at six districts. Participants were eructated about the provisions of different consumer centric regulations, directions and other relating to value added services. Unsolicited Commercial Communication (UCC), Mobile Number Potability (MNP), Complaint Redressal Mechanism, Data Service and Tariff etc. Participants were also informed about the benefit of various mobile Apps (TRAI My Speed app, TRAI DND 3.0, My call app). During the awareness programme the participants were imparted with information safeguard the interest of consumers and protection. Representatives of the highlighted various measures to protect the interest of consumers and how to avoid any fraudulent activities and information about cyber security. Telecom service providers responded to the queries of subscribers



PROTECTION & CONSERVATION OF ASIAN ELEPHANT & HABITAT

Protection and conservation of Asian elephant and their habitat is one of the core initiatives of Paribartan. In close coordination with wildlife division, Govt of Odisha, tribal and forest dependant community Paribartan & VFAES implemented the project to ensure availability of food, fruits and elephant lure forage and water



in and around elephant reserve/habitat/corridor. Nursery raising, re-plantation, awareness raising activities and water conservation were initiated. Conventional and ultra tech method were adopted to reduce man-elephant conflict & to save the endangered Asian elephant species. Community participation was ensured in nursery raising, plantations with elephant-friendly fruits bearing plants such as jackfruit, bamboo, etc. To have access to water sand/check dams/waterholes a low-cost, multi-use rainwater harvesting system were built over perennial riverbeds, using local materials thus addressing the water needs of elephants during the dry spell. In addition to that *Gajasathis, tribal and forest dependent communities* were sensitized on protecting and monitoring Telkoi- Pallahara biological corridor and Kuldiha-Hadgarh corridor, while preventing illegal logging, and encroachment, by adopting Public-Private and Community Partnership. Paribartan is providing alternative livelihood for the Tribal & Forest dependant community in the Telkoi Pallahara elephant corridor by facilitating the farm forestry activities & NTFP based micro social enterprises.

- ❖ 8 Nos of waterholes were constructed /dug with participation of tribal forest dependant community.
- ❖ 20 nos of awareness raising meeting were organized
- ❖ Plantation activities undertaken with 20000 fruits bearing & wild plants in 40 acres of fallow forest land in Pallahara, and Balesore, Mayurbhanj forest range and villages level institutions taking active role in watch and ward.

HEALTH CARE SERVICES

Paribartan with support of the JSW Foundation managing 4 mines dispensaries located at Nuagoan mines, Jajang mines of Keonjhar district and Narayanposi mines and Ganua mine of Sundergarh district. Paribartan employ doctor and paramedical staff to deliver healthcare services to meet the health and well-being needs of the local community and the floating population.



Clinical/Institution based service

- Regular OPD
- Minor dressing
- Dispense medicine as per prescription from the available essential drug list.
- Maternal Health (ANC &PNC checkups & Referrals if needed)
- Referrals to nearby PHC/CHC for deliveries
- Counselling on Family Welfare (FW) services and referrals
- Coordinate with the Ambulance service provider
- Outreach activities
- Prevention, Promotion and Health Counselling
- IEC/BCC



Basic laboratory and Diagnostic services

Patho Lab is functional and basic diagnostic services has been carried out at the health facility The lab services help to identify/detect the disease and accordingly doctor prescribing the medicines.



BERHMAPUR HANDLOOM (*patta*) CLUSTER FACILITATION CENTER

PARIBARTAN has taken initiative to generate employment for patta weavers under Scheme of Fund for Upgradation and Regeneration of Traditional Industries (SFURTI) by functioning as Common Facility Centres for generating sustained employment opportunities. The Cluster Facilitation center has a purpose to revive the handloom sector, giving stress on increasing the earning of handloom patta weavers, which would in turn attract the younger generation to this profession. The common facility centre (CFC) facilitating



to meet the need of new product development, quality improvement, improved marketing, training and capacity building of the traditional *PATTA* weaver etc. The cluster project is supported by Institute of Entrepreneurship Development, Odisha (IEDO) as Nodal Agency and Entrepreneurship Development Institute of India (EDII) as Technical Agency. The skill building training activity will certainly build/sharpen capacity of women both individually and on group basis to run their *Patta*/weaving enterprises successfully, furthering sustain income. It is observed the women weavers developed new skills and competencies run their *Patta*/weaving enterprises successfully, furthering sold their product online at higher price.

SKILL UPGRADING, & EMPOWERMENT INITIATIVES

Upgrading skills and knowledge as well as accessing latest and modern technology, are essential for people to have better livelihood opportunities and increased wage as well. Skill upgradation and certification of the weavers under SFURTI programme is not only introducing computer-based designing and use of improved *Tanta* & equipments also to enhance the competency of the weavers at par with weavers of other states that improving value addition of their patta products.

- ❖ During the 2022 our weavers sold 7235 sarees and 167 Jathas.
- ❖ 124 weavers received support at common facility center for coloring and dyeing silk yarn
- ❖ 45 young women received support on new product design.
- ❖ 10 women weavers facilitated to participate in fair & exhibition.



CARBON FARMING

Rice occupies one-third of the world's crop land planted. Rice production is an important part of India's economy. In Odisha, rice is the major food crop, and about 60% of it is grown under flooded conditions. Rice is grown in different environments ranging from tropical to temperate regions with varying climatic, and biological conditions which naturally affect the rates of CO₂, CH₄ and N₂O emissions. Emission from paddy fields and the atmosphere is also



greatly influenced by cultivation practices and field management, such as ploughing, seeding or transplanting of rice, water management, harvest, management of harvest residuals. Paddy rice cultivation is responsible for approximately 10% of global methane emissions. It also consumes around one-third of the global fresh water.

Paribartan in collaboration with Deenabandhu Trust and BAYER started Sustainable Rice Project in 6 blocks of Puri, Jajpur and Jagatsinghpur district of Odisha. The purpose was to generate carbon reductions by encouraging rice farmers to switch from the current practice of transplanting with continuously flooding fields to Alternate Wetting and Drying (AWD) that involves controlled and intermittent flooding.

- ❖ 1037 hectares of paddy field adopted the Alternate Wetting and Drying (AWD) .
- ❖ 598 nos of farmers were trained on Alternate Wetting and Drying (AWD) method.
- ❖ Training organized to build capacity of farmers on crop protection, use of fertilizer and pesticides and on harvest residue management.



EDUCATION & AWARENESS GENERATION ON HIV/AIDS

Project activities were implemented with support of Mercury Phoenix Trust. Project team in partnering with trained teachers, peer educators mostly with support of adolescent girls dedicatedly delivered the services to targeted beneficiaries. The focus of the programme was to enable school going tribal students to have correct information on HIV/AIDS, its mode of transmission, how to control the spreading of HIV/AIDS and make informed and responsible decisions about their SRH, reducing their risk of HIV infection and transmit the correct messages appropriately to their communities. In implementing the project, Paribartan capitalized on its unique adolescent-led strategy targeting adolescents-in-school and adolescent-out-of school (mostly girls) with activities that included training of peer educators, providing SRH and life skills education, organize community level events/meetings on providing correct information on HIV/AIDS, its spreading and on how to control it as well as support each other in taking up



health-seeking behaviour. Community-based awareness raising and advocacy, peer education, teachers training, and capacitated community to have improved access to harm-reduction services and to change behaviour .

- ❖ Improved knowledge of HIV&AIDS by community members and young people
- ❖ 58 HIV/AIDS education cum life skills sessions were taught in 25 schools.
- ❖ 25 nos of school teachers trained and regularly organizing HIV/AIDS programme in schools
- ❖ 25 peer educators delivering services at community end.
- ❖ 2561 school students & 371 out of school adolescent girls received education on HIV/AIDS.

AMBULANCE SERVICES

Paribartan is a Non Governmental Organizations that respond to emergency needs through ambulance services as a lifesaving program for mothers and children. We have also transported accident cases to health facility. Pregnant woman or mother with a sick baby were availing the ambulance services and reaching health facility in 20 to 30 minutes.

- ❖ During 2022, the ambulance service has transferred over 278 women from their homes to health facilities, around 87 women from primary to secondary/tertiary hospitals, and around 203 children, aged under five years, for urgent referrals.
- ❖ 12 victims of road accident were transferred to health facility for treatment.



We are ensuring comfortable drive, cleanliness and respond promptly within 20 minutes in emergency situations.

PROTECTION OF CHILD RIGHT

Paribartan firmly believes that education is the pathway for preparation of a life. According to the United Nations Convention on the Rights of Children, all children are born with fundamental rights:



- Right to Survival – to life, health, nutrition, name, nationality
- Right to Development – to education, care, leisure, recreation, cultural activities
- Right to Protection – from exploitation, abuse, neglect
- Right to Participation – to expression, information, thought, religion



Paribartan has taken initiatives to provide essential services, events to ensure and protect the rights and entitlements of the children especially of the girls.

- ❖ **The Community Resource Person along with youth volunteers undertook 30 nos of enrolment drive for enrolment in primary school.**
- ❖ **150 nos Members of School Management Committee were sensitised to participate in school management and regularly monitoring the drop out also foster community participation for cleanliness.**
- ❖ **Encourage community monitoring and counselling to check drop out of girl.**

CLIMATE RESILIENT AGRICULTURE

Paribartan has been working with tribal community and PVTGs to ensure access to food, furthering sustainable livelihood. Paribartan is building capacity of marginalised farmers on climate smart farming with less inorganic inputs. The thrust was on instituting appropriate management practices to improve the land's productivity, biodiversity, and ecological services.

- ❖ **1200 more marginalized farmers have been influenced by the practices for climate smart agriculture.**
- ❖ **Farmers of 60 villages facilitated to access to quality seeds and timely appropriate information.**
- ❖ **Regular cluster level meeting was organized for crop diversification.**

SURVEY OF FOREST FIRE AT NAYAGARH FOREST DIVISION

The adverse impact of uncontrolled forest fire on the ecology and environment is well known. The study was done in partnering with Divisional Forest office Nayagarh, Forest, Environment and Climate Change Department, Government, Odisha, Erratic rainfall, extensive dry spells during winters, early summers and decrease in annual

rainfall in recent past due to climate change has increased incidence of forest fires in Nayagarh forest division. This fire outbreak in Nayagarh forest division burned young seedlings, creepers medicinal plants and impacting the region's climate. Human activities, such as collecting seeds, concealing illegal timber extraction, and improving grass growth, are the cause of most forest fires.

The purpose of the study was to examine the environmental impacts of a forest fire. The study's objectives were to

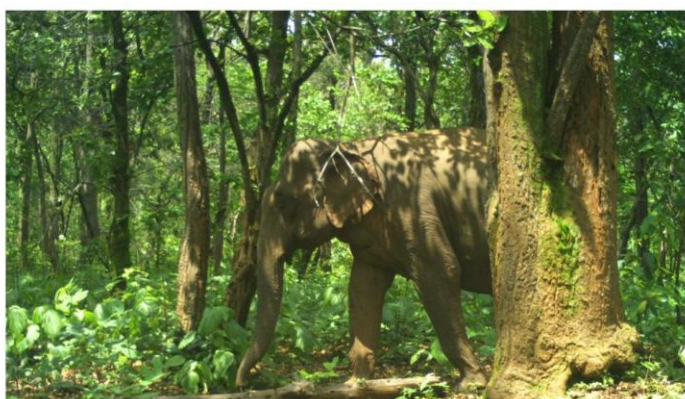
- ❖ Understand the environmental dynamics of the region
- ❖ Assess the ecological impacts on biodiversity and habitat recovery
- ❖ Monitor the environmental effects on air quality and carbon emissions
- ❖ Evaluate the economic and human health consequences

BIODIVERSITY (FAUNAL) STUDY OF BONAI FOREST DIVISION, SUNDARGARH, ODISHA

Paribartan initiated the Biodiversity (Faunal) study of Bonai Forest Division, Forest, Environment and Climate Change Department, Government, Odisha, The Bonai Forest Division situated between coordinates of 21°39'-22°8' N and 84°30'-85°23' E towards the North-western boundary of the state of Odisha in eastern India. The forest division is spread over an area of 2934.21 km² of Sundergarh district (Fig.1). It is bounded on the North by Jharkhand State and Rourkela Forest Division. On the east it is bounded by Keonjhar Forest Division and Deogarh Forest Division. On the west & south it is bounded by Bamra Forest Division and Deogarh Forest Division. This Division comes under Rourkela Forest Circle in Sundargarh District of Odisha State. There are seven nos. of Forest Ranges in this Division namely Bonai Range, Kuliposh Range, Tamra Range, Jarda Range, Sole Range, Barsuan Range and Koira Range. The forest division is part of the Chotanagpur plateau of Deccan Peninsular Biogeographic Zone



The mean daily temperatures of winter range from 5°C to 20°C and that of summers range from 30°C to 45°C. There are three distinct seasons that is Summer- March to June, Rainy-July to October and winter-November to February. The rainfall of the Sanctuary and the nearby areas varies from 1000 mm to 1800mm. Due to good rainfall in the Sanctuary area, moist peninsular high level Sal and moist mixed deciduous forests are noticed, along with extensive Bamboo forests. The faunal diversity of Bonai Forest Division consists of 29 species of mammals, 189 species of birds, 57 species of snakes, 136 species of butterflies. The rich biodiversity that has been documented by these studies indicates that despite all negative pressure on forest habitat, a vast zone of contiguous forest is still biodiversity-rich.



STRENGTHENING SHG & THEIR FEDERATION

Empowerment of women through the formation/strengthening of self-help groups is one of the core activities of



Paribartan. Paribartan continuously working with slum population of Berhampur Municipal corporation to catalyze the formation of SHGs, their federations, capacity building of all members, and their aggregators like ALFs and CLFs, and Cluster Level Federation. Paribartan team along with the community resource person worked at the field level towards formation nurturing and providing handholding support to SHGs and to their apex organisation. The Women Collectives and Self-Help Groups at the city cluster have been instrumental in aggregation of and value addition to their primary produce. Major produce like. A total of 767 Women Producer Groups have been promoted in the urban areas of BeMC.

As on 31st March -2023, 64 Area Level Federation (10 SHGs formed one ALF) SHGs have continuing their micro social enterprises with support of bankers and BeMC. saved So far 420 SHGs have established linkages with banks and mobilized Rs. Minimum Rs. 100000 to Rs. 1000000 to run their micro social enterprises. Women SHGs in close coordination with Paribartan and BeMC had taken up development activities in different words, collecting dry/wet/splid waste, doing survey, managing community toilet etc. It is pertinent to mention that

Operation & maintenance (O & M) of Septage Treatment (SeTP) at Berhampur

“AGRATA” the City Level Federation the city level federation of 64, Area Level Federation, engaged as the agency for Operation & maintenance (O & M) of Septage Treatment (SeTP) at Berhampur. Paribartan continuously extending support and technical guidance including inputs on occupational health to the members engaged in operation and management of the SeTP located at Berhampur.



TASAR SILKWORM REARING

Rearing tasar worms (Bivoltine cocoon & Trivoltine cocoon) is a traditional occupation that the tribals and other villagers engage in, and a good harvest provides them a much-needed economic support. The tasar rearing is a forest based agro-industrial avocation and source of livelihood for tribal people living on the edge of the forest. Tribal community engaged in this farm forestry activity and they had sizeable number of plants, which were being protected and shaped since the time of their fathers or grandfathers; the skill was inherited from their ancestors and was a part of their tradition. They cherished a long history with the practice and carry forward this farming with application of both indigenous and scientific technical Know –How and skills. Tasar rearing has special significance owing to its positional in providing self-employment and also in terms of its socio-cultural, socio-economic and ethnic importance. In the operational project area, it provides gainful rural employment and remunerative income to a large



tribal population of the project area. It is a way of life for tribal and inhabitants of forest areas. Rearing tasar silkworm and finally tasar silk reeling and spinning by these people provides them to earn for their livelihood. Each family engaged in Trasar Silkworm rearing earns Rs. 6000 Rs. 7000 per month at least for six months.

The objective of the activity is to enhance the household income through scientific rearing of the Tasar worms in Pallahara block of Angul district, Odisha.

- ❖ During the year 2022 totally 342 supported tribal families were supported to undertake tasar rearing
- ❖ 10 numbers tribal were supported to produce disease free layings (eggs) at to community grainage unit.

NURSERY RISING OF QUALITY PLANTING MATERIAL - MEDICINAL PLANTS

Cultivation of medicinal plant & herbs are changing the Indian agrarian Ayurvedic scenes and providing extraordinary



opportunities for farmers to increase their incomes. There is a need of crop diversification by introducing these crops into the cropping systems of the country which, besides meeting the demands of the industry, will also help to maintain the standards on quality, potency and chemical composition.

Paribartan continuously working for promotion, cultivation and propagation of medicinal plant species and started Nursery raising for quality planting materials of medicinal plant namely *Acorus calamus*, *Tinospora cordifolia* Miers & *Cassia angustifolia* Vahl.

During the year 2022, we develop QPM (58000) of medicinal plant species - *Acorus calamus*, *Tinospora cordifolia* Miers & *Cassia angustifolia* Vahl. The team engaged with resource farmers and initiated cultivation including promotion of medicinal plant enterprises for generation of income and employment for rural communities.

National Medicinal Plants Board, Ministry of AYUSH, Government of India through its Regional-cum-Facilitation Centre (RCFC) for Eastern Region at Jadavpur University, Kolkata as an extended support to Paribartan for the promotion of cultivation of medicinal plants.

Sl. No.	Local Name	Scientific Name	Quantity/Numbers
1	BACHA	<i>Acorus calamus</i>	18000
2	GILOE	<i>Tinospora cordifolia</i> Miers	15000
3	SENNA	<i>Cassia angustifolia</i> Vahl	25000

OUR EXTERNAL AUDITOR

Mr. Subrat Kumar Pati, FCA, proprietor of SUBRAT & CO. Chartered Accountants having registered office at Plot No - 32/33, Flat no 203, Sai prasad enclave, Nuasahi, Rasulgarh, Bhubaneswar, Odisha – 751010. is the external auditor of Paribartan and doing independent assessments of organizations' financial statements and disclosures.

LOOKING AHEAD

We look back at 2022-23 with a sense of pride and achievement. We also learn from the valuable lessons that it has offered – better understanding the strengths that define us, situations that challenge. With all of these, we move ahead to the next year which is also marking Parivartan's three decades plus of existence and contribution to bring marginalised community to the main stream of development process.

PARTNERSHIP & COLLABORATION

We extend our sincere thanks also appreciate the timely support of our advisor's board members and consultants for their visionary inputs. We also acknowledge and thank our development partners who stand by us in piloting innovations for augmenting changes in mind set, behaviour and quality of life which enable us to carry forward development interventions.

SUDA, H& UD Department Govt.of Odisha

NHM, H & FW Deptt., Govt. of Odisha

Forest ,Environment & Climate Change Department

Agricultural Deptt. Govt. of Odisha.

Central Silk Board, Govt. of India.

JSW Foundation

White Ribbon Alliance for Safe Motherhood.

National Advasi Andolan.

Jiv Daya Foundation

Mercury Phoenix Trust

Voice for Asian Elephants Society