



**NATURE ENVIRONMENT AND WILDLIFE SOCIETY**

# **ANNUAL REPORT**

**2013 -2014**





## From the desk of the secretary...

Our society has travelled a long way since its inception, that is, 1991. In these long years NEWS is working according to its commitments towards conserving biodiversity and environment. As a part of its commitment towards women empowerment, the society could involve over 30,000 women in different villages of Sunderban through different projects.

As a commitment towards 5500 hac. of Mangrove Afforestation Programme funded by Livelihoods, Paris, we are almost about to hit the target. It is possible due to immense support rendered by Mr Bernard Giraud, Mr Jean Pierre Rennaud, Mr Stephanie Perrier and Mr Prasant Kadgi of Livelihoods and Mr Pradeep Shukla, Ms Lipika Roy and concerned Range Officers, Beat Officers and Forest Guards.

We have successfully completed our Mangrove Benchmark Project, delegated to us by State Forest Department, Mangrove For Future and IUCN. A plantation manual has been developed by the society as an offshoot of the project, which has been well appreciated by the experts. Thanks to Mr Saumitra Das Gupta IFS and Mr Subhamoy Chanda IFS.

ICZM-World Bank project for "Project-NGO facilitation for Livelihood Development in Sagar Island" has completed its first year of action and programme for the second year is on progress.

Field work for preparation of "Manual of Life-Size Foot-Marks of different Indian Mammals" has been completed. Hopefully,

the manual will be published within this year. Thanks to Dr Sujit Chakraborty for his contribution and Dr Alankar Jha.

I extend my thanks to Mr Ujjwal Bhattacharya IFS and Dr Pradeep Vyas IFS for extending their support for the project of Lesser Cats through camera-trapping in Buxa Tiger Reserve. First interim report has already been submitted to the Forest Department and permission for the second phase has been received from the department.

The task to study the feasibility of Eco-Tourism in Sunderban, sponsored by the Yes Bank has been completed and report has been submitted accordingly.

Earthwatch Institute India has again entrusted us with a study to facilitate Citizen Science Research and Education Services in East Kolkata Wetlands, a Ramsar Site.

We have participated in many workshops and seminars of IUCN India, ISWBM, Techno India, Narendrapur Ramkrishna Mission, Wildlife Wing of State Forest Department etc.

At the end, I express my gratitude to our donors, Office and Field team members and well-wishers.

Biswajit Roy Chowdhury

### COMMITTEE

#### GOVERNING COMMITTEE for the year 2014-2015

President	: Mr. Partha Sengupta
Vice President	: Dr. JRB Alfred
	Dr. H S Debnath
Secretary	: Mr. Biswajit Roy Chowdhury
Jt. Secretary and Project Director	: Ms. Ajanta Dey
Treasurer	: Mr Subhasish Basu
Director Environment	: Dr. Twisha Lahiri

#### AUDITORS

**KGRS & Co.**  
Chartered Accountants

#### MEMBERS

Dr. Manas Ranjan Roy  
Ms. Raka Kar  
Mr. Partha Sadhan Bose  
Mr. Abdul Kader Kagalwala

#### PAST PRESIDENT

**Late Adhip Sarkar**

## words from the Project Director ...

Since my association with NEWS , some fourteen odd years ago , last year was perhaps the most significant year , where I have seen the Society growing both in quality and size. We are using the methodology of camera trapping for studying population dynamics of lesser cats. Besides the projects that focuss on research, the community oriented projects also have taken a major share. The livelihoods project in Sagar Island has been successful in creating change -agents among the women groups , who have taken the lead in sustainable management of local resources for augmenting income opportunities for marginalised populations.

Presently we have 28 permanent staff and 232 supervisors and guards from the community on our payroll. And four Branch offices at Canning, Ramganga , Kakdwip and Sagar Island. NEWS is opening its new Livelihood wing, with dedicated team for it.

Implementing an upscale project of Mangrove Afforestation in Sunderbans and working with French donor –Danone Fund for Nature, is a unique knowledge experience for us. An upscale project has more challenges than opportunities and I feel that the opportunities are more and more created as we go on accepting and overcoming the challenges.

As for me , working towards protecting and conserving nature, I always felt and now more strongly feel that the combination of Government infrastructure and NGO commitment , its

passionate involvement along with the added penetration among the community , can work wonders in the mission that we have pledged. In the coming years we look forward to more such activity in the public private partnership mode to be close to our mission , vision and goals.

I am thankful to the newly appointed Auditor team for their efficiency. I am grateful to my team members to have responded in crisis times and achieved the task timelines . The words of courage and acts of support from friends, patrons have strengthened our ability . The Donors who have worked with us in previous years have continued their support in further projects , which speaks of the relations of trust and worthiness we have proved over time.

I sincerely seek your encouragement and critical approvals of our work to assist us to contribute beyond what we are thinking.

With Best wishes,  
Ajanta Dey



## MANGROVE AFFORESTATION / REFORESTATION IN SUNDERBANS WITH COMMUNITY APPROACH



▲ Women of Sunderban planting mangroves at Beledona Kal, Matla Area

The project entered its fourth year in 2013-2014 and we have completed our plantation targets, although some maintenance repair work will be done. The project sites have been segregated zone-wise e.g Bidya, Matla, Raimongal, Sagar, Saptamukhani-Thakuran and are majorly in South 24 parganas with just a few sites of Raimongal Zone (48 ha) coming under North 24 Parganas.

The initial estimate of working on 6000 ha was reduced to 5500 ha, as there existed a gap in identifying suitable areas that can qualify for the UNFCCC large scale mangrove methodology requirements. Primarily, it includes 291.7 ha of Bidya Zone with 6 plantation sites, 2263.3 ha of Matla Zone with 23 sites, 204.5 ha of Raimongal Zone with 10 sites, 1808.2 ha of Sagar Zone with 9 sites and 954 ha of Saptamukhani-Thakuran Zone with 30 sites which totals up to 5521.7 ha. For the sake of demarcating the specific areas, the sites have been further split into sub-plots that total to a staggering 181.

The number of field staff employed in this huge operation is about 238, which includes guards, supervisors and field coordinators, apart from the office personnel working at it. The community living adjacent to the plantation have assigned community guards for the planted areas for at least three years till the plants grow into trees. Each guard is put in charge of approximately 25 ha of area, but this may vary, depending upon the geography of the concerned plantation site; a supervisor oversees several such sites and there is a field coordinator in-charge of each zone.

The species planted this season mainly include *Bruguiera*, *Rhizophora* and *Avicennia*. However, with the shortfall in *Avicennia* propagules this year, the planting of *Avicennia* could not be achieved upto the desired numbers.

The Sunderban is a difficult terrain and complex with the socio-economic conditions prevailing there, innumerable challenges crop up during and after our mangrove plantation



work. Of these, some are anthropogenic like fishing/crab catching, felling grown trees, prawn seed collection, animal grazing and some natural like wave action, winter high siltation and stormy weathers. A risk analysis has been done on these crucial aspects. Accordingly, certain areas have been taken up for priority action and measures for mitigation of risk have been duly implemented.

◀ Amlamethi nursery

Basirhat nursery ▼

Co-operations and actions are being sought from the Government Departments and necessary linkages are being looked at for the protection of mangroves. We are overwhelmingly supported by the Sub Divisional Police Office, Canning under leadership of Sri Biswadip Mahato in this regard. The Superintendent of Police, South 24 Parganas has also supported the cause and given necessary instructions to ensure protection of the mangroves areas.

Seeds are being carried for plantation at the site at Palpara sasanghat ▼



The project is now entering the validation and verification stage as a carbon project. Hence GIS mapping with shape files for all individual plots and stratification strategies are being worked out, supported by Unique Land Use from Germany. The entire team is presently engaged in preparing the inventory of the plantation portfolio with GPS and taking the plot boundary data in the field. We are expecting the tree audit in December 2016 and first verification by UNFCCC team in March 2015.



## BENCHMARK STUDIES ON THE STATUS OF SUNDARBAN MANGROVE FORESTS



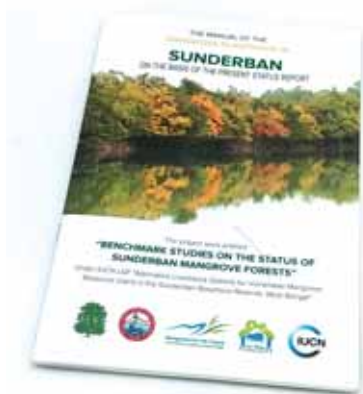
▲ Workshop of Mangrove Benchmark Study

▼ Field visit during Benchmark Study



The project under IUCN LGP “Alternative Livelihood Options for Vulnerable Mangrove Resource Users in the Sundarban Biosphere Reserve, West Bengal” was completed and project report submitted in June 2014 . The study was conducted in 12 forest blocks including wildlife sanctuary –the Lothian Island. The study areas were both inside and outside the Sunderban Tiger Reserve (STR). While Bagmara, Chamta, Gona, Haldibari, Mayadwip, Netidhopani, Bagna, and Pirkhali blocks were inside the STR, Ajmalmari, Dhulibhasani, Chulkathi and Lothian island blocks were outside the STR. Total 379 transects, each 500m in length were made covering 569 km length.

A total of 33 angiospermic plant species has been recorded in the study areas. When the frequency , abundance and density graphs of the different mangroves in the different blocks were compared with the salinity, pH measurements of water and soil, it was interestingly noticed that not only salinity but pH also plays a major role in the distribution and growth of particular species. Also a manual was published on future plantation strategies based on this report.



▲ The Manual



▲ Measuring salinity

## CITIZEN SCIENCE RESEARCH PROJECT IN EAST KOLKATA WETLANDS:



▲ Measuring water quality

The project funded by Earthwatch Institute, is a citizen science based project that involves citizen at large to generate awareness on conservation of freshwater bodies and monitor the changes in water use pattern and water quality on aquatic flora and fauna of East Kolkata Wetland (EKW). The participants will be required to examine the seasonal changes in water quality through simple physical and chemical tests. The participants will also be trained to identify the common floras, their characteristics and economic importance with the help of Field Guide books, photographs and relevant literature. GPS-based identification of the study areas will be documented. The project will consist of two parts :

- a) **Citizen Science Leaders (CSL)** : It is a participatory event where HSBC employees and about 100 other volunteers from schools, colleges and offices get an opportunity to learn basic freshwater research techniques, make a

useful input to research and build their understanding and awareness about global and local water issues in their local city.

- b) **Fresh Water Watch** : This component will allow HSBC employees to become self-directed citizen scientists by undertaking water quality monitoring in their local area without direct supervision after being trained by the Earthwatch. The Freshwater Watchers will upload the research figures through a common website freshwaterwatch through an app designed, exchange information, participate in dialogues in this forum.

On 19th Sep, 2014, NEWS in collaboration with Earthwatch Institute and HSBC organised an inaugural CSL programme to assess the impact of changes in water use pattern and water quality on aquatic flora of East Kolkata Wetlands at the No. 4 Bheri.



## MANUAL ON LIFE SIZE FOOTPRINTS OF MAMMALS



▲ Soil Pad

This manual in such a manner, will be a useful tool to researchers, nature lovers, as well as to forest personnels to identify different foot prints as and when they come across in a forest .

Researcher discussing with a field staff ►



WILDLIFE

## ESTIMATION OF POPULATION TREND OF LESSER CATS IN BUXA TIGER RESERVE (BTR), WEST BENGAL

In continuation of the previous years survey in the project titled above, a total of ten spy point I-6 camera traps were installed in two ranges of BTR as a pilot exercise with each camera being fixed at 1 - 1.5 ft. above the ground. From these camera trap pictures of leopard cat, jungle cat, fishing cat, marbled cat and their close relatives from the Viverridae family- Large Indian Civet and Small Indian Civet were captured. Apart from that, pictures of Indian bison, Asian elephants, Barking deer, Hog deer, Wild boar and Rhesus macaque were the other mammals that have been

captured on camera. A total of 42 persons were interviewed, living in the forest fringe villages for direct and indirect sighting surveys. The interim report has been submitted. Considering the relatively low population density the project is looking at the Relative Abundance Index of the lesser cats from the photo capture rate (O' Brien et al.2003)

The project has been further extended till May 2015, when, a total of 100 cameras will be engaged after which the final report will be submitted in June 2015.



▲ A marbled cat caught in camera trap



▲ Fixing camera in the field



## INTRODUCTION OF SMOKELESS CHULLAH IN HAREKRISHNAPUR VILLAGE OF JYOTISHPUR GRAM PANCHAYAT



◆ Preparing smokeless chullahs



With a very small corporate funding , smokeless chullah was introduced in Harekrishnapur village of Jyotishpur Gram Panchayat from August 2014. 165 families were benefitted. Such introduction not only reduces the fuel wood consumption and anthropogenic pressure on the mangrove forest but also reduces health hazard for women folk. The women folks are taught about the process of making a chullah and they themselves are the architect of their own chullah. Hence due to this technology transfer they are also in a position to maintain their chullah, without being dependent on any outside agency. The final stage for pipe settings is in progress.

## PROJECT FACILITATION NGO'S FOR LIVELIHOOD DEVELOPMENT AT SAGAR ISLAND, WEST BENGAL



▲ Paddy cultivation using organic manure

The project completed its second year with significant achievements.

In the second year of implementation, we organized 9 Capacity Building Workshops for strengthening of 150 Self Help Group (SHG) leaders. These workshops provided support to the SHG leaders on matters of group dynamics, book keeping of groups, financial literacy and bank linkages, Internal lending, Dynamics of group, Advantage of group formation, Social activities, Self-evaluation, Preparation of Income Enhancement Plan.

Through Participatory Rural Appraisals the infrastructural needs of the Gram Panchayat were identified. NEWS facilitated the CBOs (Community based organizations) preparing the plans and schemes (Entry Point Activities-EPA) like implementation of tube well, construction of roads etc. and also assisted them to implement the schemes in field level. 5 such plans of tube wells were sanctioned and these are now in position. As a whole 40 EPAs are sanctioned and work of these EPAs are about to begin.

One of the major focus was development of viable micro enterprises (providing

basic and hand holding support on livelihood activities, identification of the skills of the individuals). Although there were various administrative and financial flow problems faced by NEWS from the funding resources, we could successfully initiate numerous livelihood activities among the villagers of Ramkarchar which includes cultivation of paddy in organic way, cultivation of fish, preparation of Betel vine, cultivation of vegetable in organic way. Also 2 day exposure visits were made with SHG women of Ramkar Char GP to Central Institute of Fisheries Education (CIFE), Salt Lake campus

and State poultry farming, Tollygunge. We have already identified at least 25 women change leaders who can take forward the organic campaign and also demonstrate in their own capacities.

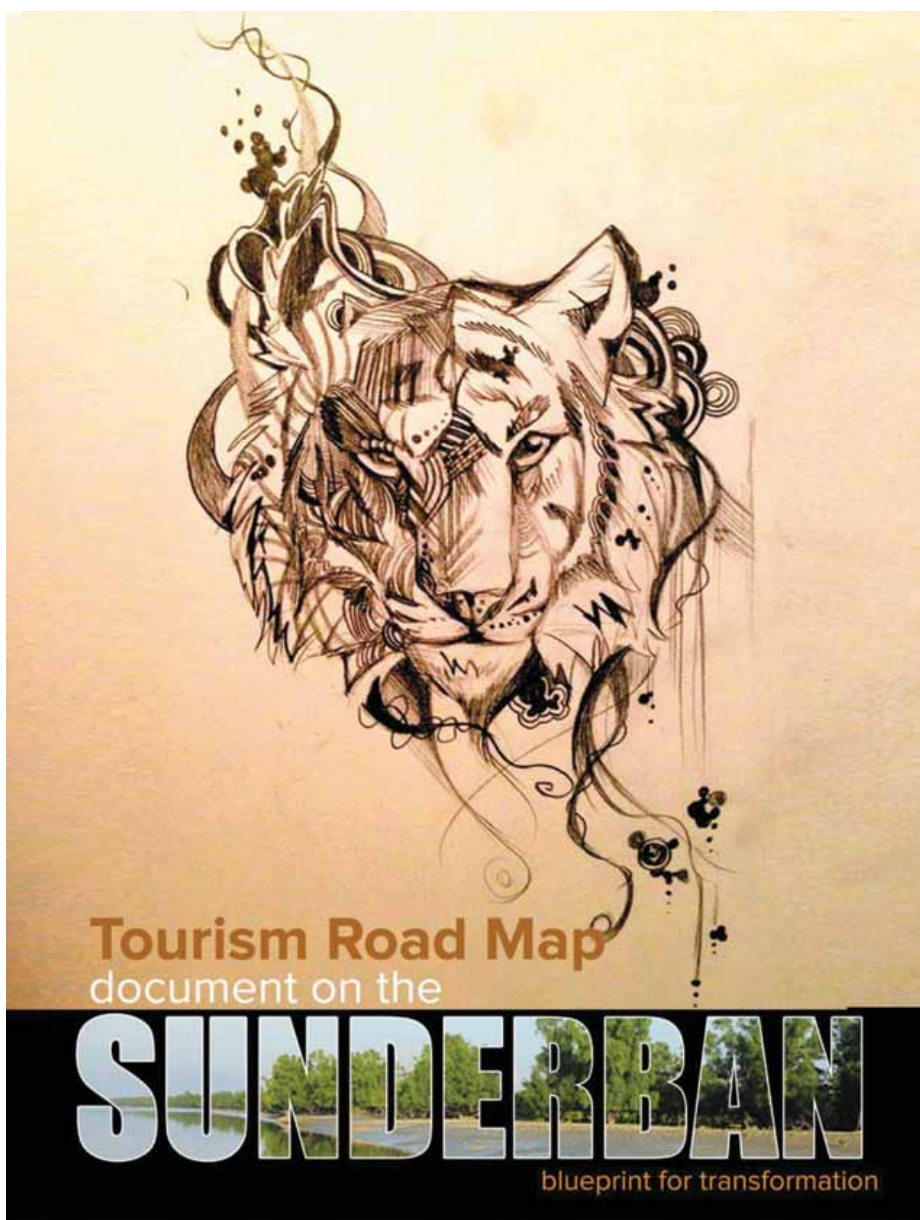
NEWS Conducted 9 awareness camps on health, social issues, basic sanitation, advantages of group formation, group activities, livelihood options etc. to make the people of this region aware about these topics.

Picturization of a film about the importance of SHG formation ▼





## TOURISM ROADMAP – DOCUMENT ON SUNDERBANS, BLUEPRINT FOR TRANSFORMATION



The YES bank has been mandated by the Department of Tourism, Government of West Bengal to conduct a study on tourism in Sunderban with the objective to identify enablers for establishing the region as a favoured destination for tourists across the world.

NEWS, acting as the domain expert, engaged itself in the project as a consultant to YES bank in sourcing, collecting and sharing key data necessary for the analysis. Overall the study attempts to assess the present status of tourism in the Sunderban to develop a roadmap to facilitate future development in the region. A major stress is given to develop a roadmap on establishing Community Based Tourism Model in the area.

A total of 58 hotels and tour operators, 241 household community spread over 21 village clusters were surveyed. The eco-tourism development strategy is focussing on the home stay models and the needs and requirements to implement the same.

## WORLD ENVIRONMENT DAY 2014



▲ Participants during the walk



▲ Participants from Standard Chartered Bank and NCC at Chingrihata Venue for World Environment Day 2014 programme

“No Plastic” was the call this year. Standard Chartered Bank and Yes Bank responded to the call and programmes were taken for action in the field. Use of paper bags and how to make simple ones were uploaded in the face book page and demonstrated in schools and in Fort William for the NCC cadets. Also such demonstrative events were organised in Dalhousie branch of Standard Chartered Bank. That particular day two significant venues were selected - East Kolkata Wetlands and at Budge Budge. The staffs of Standard Chartered Bank, NCC Cadets and other community members at the EKW, students and staff members of Budge Budge Subhash Girls’ High School distributed paper bags made by them to the commoners in the market places and pointed out at the harmful aspects of using plastics. The staff members of Yes Bank at their Camac Street and Dalhousie branches also joined the campaign and did similar exercise to generate awareness for use of recycled materials.



Participants from Subash Girls High School at Budge Budge venue ►



## AWARENESS CAMPS

School children of higher classes were involved in drama workshop for conservation of mangroves. After a three day workshop, they staged the drama in schools. Various awareness camps were organised at the schools in Kanthalberiya-Canning, Nolgora and Raidighi-PatharPratima during Nov-Dec, 2013 and February 2014. Noted theatre personality Mr Tirthankar Chanda and his team took the lead in organising the same.



Winners of the drawing competition at Nolgora ►



A rally was organised at Basanti along with the local police, students and villagers to save mangrove in Sunderban on 11th Dec, 2013.

A microphone announcement & interactive programme was conducted at Bidya- Jyotishpur area with the support of Basanti Police authorities on 26th of July, 2014 to create awareness about problems such as grazing, fishing and felling of trees in the mangrove plantation site.

A joint raid was organised with the Police Department, Canning Division against illegal encroaching of mangrove areas for fisheries in Dabur Char on 21st October 2014.





NEWS in collaboration with Sunderban Tiger Reserve had distributed winter gears for the forest guards of Sunderban Tiger Reserve and 24 Parganas on 24th February, 2014.

78 camps on mangrove nursery trainings, plantation know- how, mangrove conservation, identification of challenges and scope for fishery, organic farming, marketing needs were organised in various plantation sites of Sunderbans to amalgamate the mangrove conservation issues with livelihood generations.



### HEALTH CAMPS

A blood grouping camp was organised from 4th-5th April, 2014 at the Khansaheb Abad High School, Rudranagar, Sagar - Sunderban by NEWS in collaboration with the Livelihoods venture. Total 836 student's blood groups were identified by the pathologists.



NEWS in collaboration with Nopany Institute of Healthcare Studies and Rotary Club of Calcutta Chowringhee had organized a Handicapped Aids Distribution camp at Bali-I gram panchayat on 9th March, 2014.





▲ US Delegate visit

- A special visit for the Delegates from US Embassy to oversee the project of Mangrove Afforestation that NEWS is conducting at the char areas adjacent to the villages was arranged for future collaboration in with US agencies.
- Mr. Bernard Giraud, President of Livelihoods visited Sunderban from 13th-15th February 2014 to visit the mangrove plantation site under the Afforestation and Reforestation of Mangrove Project, and also meet and interact with the local community.
- The World Bank representatives and SPMU personnel visited the NEWS team for their first EPA activity (Tube Well) at Sansad-16, Naraharipur Mouza (Near Mahakali Mandir) of Ramkarchar Gram Panchayat on 20th June, 2014.
- 3rd-17th March, 2014, a team from Livelihoods, comprising of Mr. Prashant Kadgi and Stéphane Perrier visited Sunderban for the Plantation tree Audit.
- Mr Lalit Sharma, Biodiversity Communication Expert, SLEM- Project (World Bank, GEF) visited our plantation sites as part of Mangrove conservation initiation watch in India, on 27th October 2013.



▲ NEWS team along with representative from Livelihoods venture during the plantation audit.



▲ Facilitation of Mr. Bernard Giraud at Jotishpur Village



▲ Participants at BITM

- On 3rd Sep, 2014, NEWS had organised a Talk and Film show in collaboration with BITM on elephant conservation and a special screening of “God on the Edge” was organised.

- NEWS had put up a stall at the Namkhana Gramin Mela from 4th to 5th April 2014, that displayed flexes and posters that showed the different activities which it was conducting at Sunderban.
- NEWS had put up a stall at the Notun Hat Krishi Mela from 29th Jan to 4th Feb 2014 which sought to spread awareness about the importance of mangrove forests of Sunderban through the usage of flex, posters and drawings made by Sunderban school students. It also screened special films such as “Aila & Sunderban-Glorious green and Beyond”.
- NEWS participated in the Lokopriyo Mela held at Sonakhali in Basanti in Sunderbans from 23rd January 2014, by putting up a stall showcasing posters and drawings made by various school students in the Sunderban area

regarding the importance of the mangrove forest, also imparting knowledge about the various species of mangrove trees and their properties.

- Annual Photography Exhibition was held from 29th Jan to 4th Feb 2014, at Academy of Fine Arts, Kolkata. The Exhibition was colourful with photographs from veteran as well as upcoming naturalists and lovers of nature and wildlife. It was inaugurated by Mr. N. C Bahuguna, former PCCF, Department of Forests, Government of West Bengal and Mr. Pradeep Vyas, Addl. PCCF.
- In Kolkata Book Fair 2014, NEWS had its book stall.
- On 17th April, 2014, NEWS participated in the Baisakhi Mela at Jyotishpur to spread awareness about the importance of the mangrove forest of Sunderban.



Camp at Baisakhi mela ▲





- NEWS attended a seminar organised arranged by the faculty of Techno India, Salt Lake Campus to give a presentation on Environment, importance and environmental condition of Sunderban and role of youth in environmental protection in October 2014.

- A special workshop meeting with Livelihoods team was organized on 6th-7th Jan, 2014 to discuss the progress of the afforestation restoration of mangrove project.
- NEWS had organized a three day training programme for the project employees of the project “Project Facilitation of NGO’s for Livelihood Development at Sagar Island, West Bengal” under World Bank under ICZMP from 8th-10th Dec, 2013.
- NEWS addressed the NCC cadet Corps in Fort William on 26th May 2014 for awareness on our environment and also screened the film ‘Yeh mera India’ by Animal Planet.
- A Workshop on Sharing Rural Service Provider and Flagship Programs was conducted at NEWS Head office on 7th Feb, conducted by Swayambhar.
- NEWS participated in the 3 days “Annual Livelihoods Partners and Investor Meet” where the partner NGOs and Investors met from 8th-10th July, 2014 in Paris. The challenges for upscale afforestation activities were discussed
- On 30th Aug 2014, NEWS organised a workshop for the forest guards and the Range officers of Sunderban Biosphere Reserve and Sunderban Tiger Reserve, where the “Manual of Mangrove Plantation in Sunderban on the Basis of the Present Status Report” was distributed among the forest guards which can act as a guide for making plantation strategies in Sunderbans.
- NEWS addressed the students at Ramkrishna Mission Ashram, Golpark on Sunderbans – Issues and Challenges in September 2014.
- NEWS was invited to address the students of IISWBM, Kolkata on 29th August 2014.



▲ Annual Livelihood meet, July 2014

**KGRS & CO.**

Chartered Accountants

**INDEPENDENT AUDITORS' REPORT****To the Members of Nature Environment & Wildlife Society****1. Report on the Financial Statements**

We have audited the accompanying Financial Statements of Nature Environment & Wildlife Society ("the Society"), which comprise the Balance Sheet as at March 3, 2014, and the Income & Expenditure Account and the Receipts and Payments Account for the year then ended, and the accompanying schedules.

**2. Members' Responsibility for the Financial Statements**

The members are responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance of the Society. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

**3. Auditors' Responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Society's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the

circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Society's internal control. An audit also includes evaluating the appropriateness of accounting policies used & reasonableness of the accounting estimates made by the Society, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

**4. Opinion**

In our opinion and to the best of our information and according to the explanations given to us, the financial statements give a true and fair view in conformity with the accounting principles generally accepted in India:

- (a) in the case of the Balance Sheet, of the state of affairs of the Society as at March 31, 2014
- (b) in the case of the Income & Expenditure Account, of the income & expenditure of the Society for the year ended on that date.
- (c) in the case of the Receipts and Payments Account, of the receipts and payments of the Society for the year ended on that date.

**5. Report on Other Legal and Regulatory Requirements**

- a. We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;
- b. In our opinion proper books of account have been kept by the Society so far as appears from our examination of those books ;
- c. The Balance Sheet, Income & Expenditure Account, Receipts & Payments Account dealt with by this Report are in agreement with the books of account.

In terms of our report of even date

**For KGRS & Co.**

Chartered Accountants  
FRN 310014E

**K. Dutta**  
Partner  
Membership No. 53790

Place : Kolkata  
Date: September 25, 2014





# BALANCE SHEET as on 31st March 2014



(In Rupees)

PARATICULARS	SCHEDULE	As at 31st March 2014
<b>SOURCES OF FUND</b>		
<b>Unrestricted Funds</b>		
General Fund	1	13,03,920
<b>Restricted Funds</b>		
Unutilised grant	2	37,91,584
<b>Current Liabilities</b>		
Liability for expenses		56,01,069
<b>Total</b>		<b>1,06,96,573</b>
<b>APPLICATION OF FUND</b>		
<b>Fixed Assets</b>	3	8,64,405
<b>Current Assets, Loan and Advances</b>		
Loan & Advances		3,51,642
Cash and Bank Balances	4	94,77,026
TDS Receivable		3,500
		98,32,168
<b>Total</b>		<b>1,06,96,573</b>
Significant Accounting Policies	6	

In terms of our report of even date

**For KGRS & Co.**

Chartered Accountants

FRN 310014E

**K. Dutta**

Partner

Membership No. 53790

Place : Kolkata

Date: September 25, 2014



For and on behalf of the Society

**Secretary**

NATURE ENVIRONMENT & WILDLIFE SOCIETY

**Treasurer**



## INCOME & EXPENDITURE as on 31st March 2014

(In Rupees)

PARTICULARS	SCHEDULE	2013-2014
<b>INCOME</b>		
Grant Received	5	3,65,22,166
Membership fees and subscription received		3,56,500
Interest from Bank		4,71,260
Donation Received		3,76,721
Photography Exhibition		2,65,000
Seminar and Workshop Income		3,85,000
Other Income		20,204
<b>Total</b>		<b>3,83,96,851</b>
<b>EXPENDITURE</b>		
<b>Project Expenses</b>		
Salary		93,57,772
Plantation Expenses		2,02,55,872
Travel & Transport		26,80,190
Campaigns & Awareness programme expenses		17,57,899
Workshop Expenses		6,25,887
Communication Expenses		69,617
Office Expenses		11,45,092
Miscellaneous Expenses		1,88,837
Depreciation On Fixed Assets		1,54,720
Audit Fees		21,910
<b>Total</b>		<b>3,62,57,796</b>
Excess of income over expenditure		21,39,055
Significant Accounting Policies	6	

In terms of our report of even date

**For KGRS & Co.**

Chartered Accountants

FRN 310014E

**K. Dutta**

Partner

Membership No. 53790

Place : Kolkata

Date: September 25, 2014



For and on behalf of the Society

**Secretary**

**Treasurer**

**NATURE ENVIRONMENT & WILDLIFE SOCIETY**



# RECEIPT & PAYMENT Account as on 31st March 2014



(In Rupees)

PARATICULARS	SCHEDULE	2013-2014
<b>Receipts</b>		
<b>Balances at the beginning of the year</b>		
Cash		8,879
Bank		59,84,747
Liability for expenses		(55,98,585)
Grant Received	5	3,81,12,824
Collection from Photo Exhibitions		2,65,000
Donation		3,76,721
Membership fees & subscription received		3,56,500
Seminar and Workshop Fees		3,85,000
Tds Receivable		-
Interest from Bank		4,71,260
Other income		20,204
	<b>Total</b>	<b>4,03,82,550</b>
<b>Payments</b>		
Salary		93,57,772
Plantation Expenses		2,02,55,872
Travel & Transport		26,80,190
Campaigns & Awareness programme expenses		17,57,899
Workshop expenses		6,25,887
Communication Expenses		69,617
Office Expenses		11,45,092
Miscellaneous expenses		1,88,837
Audit Fees		21,910
Purchase of fixed assets		48,375
Advances to staff		3,51,642
TDS		3,500
<b>Balances at the closing</b>		
Cash		41,328
Bank		94,35,698
Liability for expenses		(56,01,069)
	<b>Total</b>	<b>4,03,82,550</b>
<b>Significant Accounting Policies</b>	<b>6</b>	

In terms of our report of even date

**For KGRS & Co.**

Chartered Accountants

FRN 310014E

*K. Dutta*

**K. Dutta**

Partner

Membership No. 53790

Place : Kolkata

Date: September 25, 2014



For and on behalf of the Society

*Secretary*

**Secretary**

*Treasurer*

**Treasurer**

**NATURE ENVIRONMENT & WILDLIFE SOCIETY**



## SCHEDULES FORMING part of the financial statements

Nature Environment & Wildlife Society, a society registered with the West Bengal Societies Registration Act, 1961 was established in 1991 to promote awareness among people about conservation of nature, environment and wildlife.

(In Rupees)

Particulars As at 31st March 2014

### Schedule 1: General Fund

Opening balance	(835,135)
Add: Excess in Income & Expenditure Account	2,139,055
Closing Balance	1,303,920

### Schedule 2: Unutilised Grant

Opening balance	2,200,926
Addition during the year	1,590,658
Closing Balance	3,791,584

### Schedule 3: Fixed Asset

Name of the Asset	Written Down Value as on 1st April 2013	Additions during the year	Sales during the year	Depreciation for the year	Written Down Value as on 31st March 2014
	Rs	Rs	Rs	Rs	Rs
Plant & Machinery	917,520	-	-	137,628	779,892
Computer	11,052	39,375	-	12,383	38,044
Books & Periodicals	11,218	-	-	1,122	10,096
Furniture & Fixture	30,960	9,000	-	3,587	36,374
Total	970,750	48,375	-	154,720	864,405

(In Rupees)

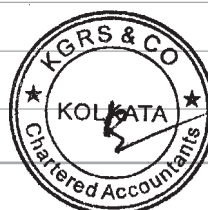
Particulars As at 31st March 2014

### Schedule 4: Cash & Bank Balances

Cash in hand	41,328
Balances held with Scheduled Bank in Current Account	9,589
Balances held with Scheduled Bank in Savings Account	9,426,109
TOTAL	9,477,026

### Schedule 5: Grant Received

Project - Mangrove Benchmark	243,000
Project- Danone	3,62,88,132
Project - IESWM	1,581,692
	3,81,12,824
Less: Unutilised Grant	1,590,658
Total	3,65,22,166





**Schedule 6: Significant Accounting Policies****a) Basis of preparation of financial statements**

The Financial Statements are prepared on accrual basis under the historical cost convention.

**b) Fixed Assets**

Fixed assets are stated at cost, net of depreciation. The cost of an asset comprised its purchase price and may cost directly attributable for bringing the asset to its working condition and location for its intended use.

**c) Depreciation**

Depreciation on Fixed Assets is provided on Written down Value Method at the rates specified in the Income Tax Act, 1961. Depreciation of assets acquired during the year is provided on proportionate basis.

**d) Revenue Recognition**

Grants in aid is recognised in the Income & Expenditure Account to the extent utilised for the purpose of the project. The unutilised balance of Grants in aid is carried forward in the Balance Sheet.

Membership Fees and subscription have been recognized in the financial statements only at the stage it attains reasonable assurance, on the basis of all available evidence, that the membership fees will be received.

In terms of our report of even date

**For KGRS & Co.**  
Chartered Accountants  
FRN 310014E



**K. Dutta**  
Partner  
Membership No. 53790

Place : Kolkata  
Date: September 25, 2014



For and on behalf of the Society



**Secretary**



**Treasurer**

**NATURE ENVIRONMENT & WILDLIFE SOCIETY**

NATURE ENVIRONMENT & WILDLIFE SOCIETY  
10, CHOWRINGHEE TERRACE, KOLKATA - 700 020  
[www.naturewildlife.org](http://www.naturewildlife.org)