

EK-ASHA TRUST

NEVER DOUBT THAT A SMALL GROUP OF THOUGHTFUL, COMMITTED CITIZENS CAN CHANGE THE WORLD. INDEED, IT'S THE ONLY THING THAT EVER HAS !!!

WWW.EK-ASHA.ORG



Registration Details

REGD# 41131705998/2017; PAN# AAATE9020G
UNDER INDIAN TRUST ACT AT BHUBANESWAR, EFFECTIVE 4TH AUG 2017

Registered Office

MIG-90, K-9A, KALINGA VIHAR, PATRAPADA, BHUBANESWAR, ODISHA - 751019



a year's overview

INDEX

- ▶ **OUR MISSION AND VISION**
- ▶ **FOUNDER'S MESSAGE**
- ▶ **ABOUT US**
- ▶ **THE EDUCATION GAP**
- ▶ **QUICK GLANCE AT 2020-21**
- ▶ **2019-20 IN DETAIL**
 - ▶ **STEAM EDUCATION IN SLUMS**
 - ▶ **LET'S TINKER - SUMMER STEAM CAMP 2019**
 - ▶ **CYCLONE FANI SUPPORT**
 - ▶ **SCIENCE EDUCATION IN 8 VILLAGE GOVT SCHOOLS**
 - ▶ **SCIENCE LAB IN KONARK (SOVANIYA SIKSHYASHRAM)**
- ▶ **ACKNOWLEDGEMENT**
- ▶ **FINANCIALS**



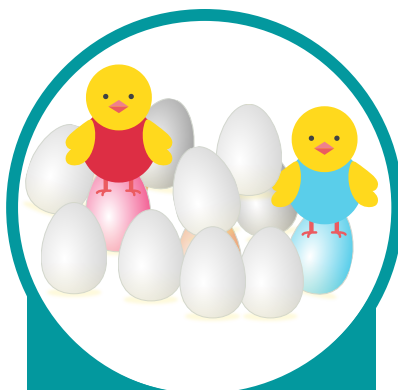
OUR MISSION AND VISION

OUR MISSION



TRANSFORM
EDUCATION

TO



TRANSFORM
INDIVIDUALS

TO

OUR VISION



TRANSFORM
SOCIETY

Our journey is about bringing social transformation by providing human-making education to the underserved. We realize,

**FOR A SOCIETY TO RISE,
EVERY SINGLE INDIVIDUAL IN IT MUST RISE FIRST.**

EK-ASHA is an attempt to break open the limitations of the four walls of a classroom and expand the learning to the world of infinite possibilities, where classrooms and textbooks are mere parts but not necessarily the only means for the learning to happen.

It is about providing holistic and child-centric education to the underserved children, where the character gets precedence over competence and seeking becomes the way-of-life.

FOUNDER'S MESSAGE



Dear Friends,

Ek-Asha is an attempt to break open the limitations of the four walls of a classroom and expand the learning to the world of infinite possibilities, where classrooms and textbooks are mere parts but not necessarily the only means for the learning to happen. It is to provide holistic and child-centric education, where the character gets precedence over competence and seeking becomes the way of life.



For us, questions are more important than answers! So, we focus on "how to think", not "what to think". At the same time, life is interdisciplinary, it is not compartmentalized by subjects and so is our curriculum, it's integrated.

Social transformation is a tough task, it demands a consistent & long journey. At the same time, it requires a conducive environment for breeding and growth. Such an environment encourages the right-and-open-minded, socially responsible individuals to join hands where fresh ideas & thoughts could emerge and turn into actions that eventually become game-changing social movements. We at Ek-Asha aim at building such learning environments for the underserved so they not only become 21-century ready and capable but also become more evolved human beings with empathy that binds the society.

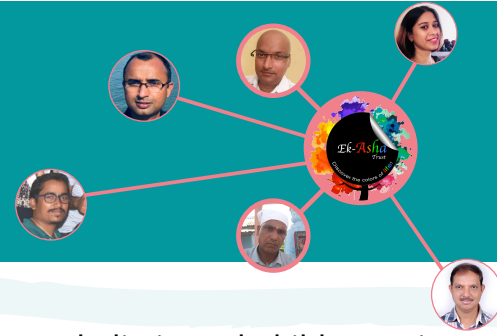
Our journey is a story and our Annual Report is an attempt to capture that story for you. This year, it is about identifying and associating with some amazing co-travelers, being able to extend our support to those impacted in Cyclone-FANI, conducting some unforgettable science workshops in slums and rural govt schools and setting up multi-disciplinary labs in schools to develop scientific temperament among the young minds.

Regards,

Sambit Kumar Das

(Founder, Managing Trustee - **Ek-Asha Trust**, Bhubaneswar, Odisha)

ABOUT US



Ek-Asha means "One-Hope", that one day every child will have access to holistic and child-centric education; here character gets precedence over competence, and seeking becomes the way of life.

We are a group of social architects, determined to take matters into our hands and progressively contribute to the development of a great society by imparting the "kind of education that matters" to underserved children and enabling them to be critical thinkers, empathetic and 21st-century skill-ready.

We are a NOT-FOR-PROFIT organization, registered under the Indian Trust Act (Regd# 41131705998/2017; PAN# AAATE9020G), effective 4th Aug 2017 having Registered Address: MIG-90, K-9A, Kalinga Vihar, Patrapada, Odisha - 751019.



Sambit K. Das
(Managing Trustee)



Venkatachalam R
(Trustee)



Neelakandan Mani
(Trustee)



Rajanaranan CK
(Chairperson)



Gautam K Pradhan
(Legal & Compliance)



Suresh



Amal



Rakesh



Namrita



Kumarendra



Chinmaya



Harish



Indu Das



Pooja



AR Ranarahu



Niharkanta



Sabyasachi

THE EDUCATION GAP

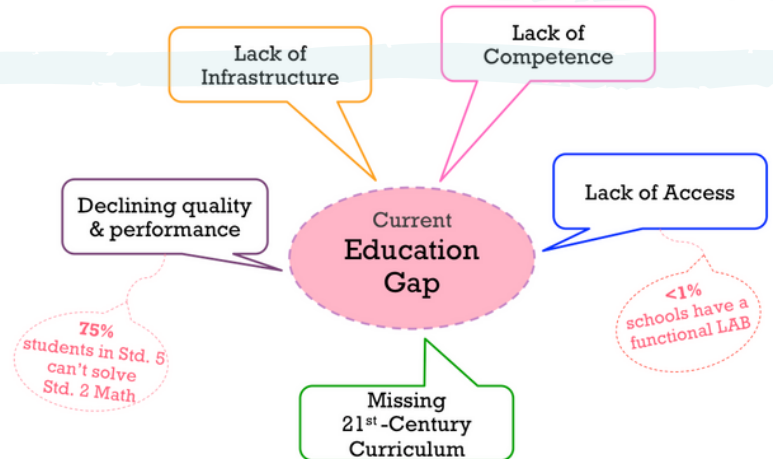
Despite having more and more people getting educated and graduating from schools, it has not made the world a better place; people have not become happier and healthier. Rather people have become increasingly self-centered, possessive and insecure; we experience decline in the trust-level and unity in society, our surroundings have become more hostile and less tolerant; economic growth has become the center of our existence than humanity and integrity.

Because education is no longer the transmission of values, it has come down to mere transmission of intellect for a few in rich private schools. For the majority 80%, it is the transmission of half-baked knowledge that has long been obsolete.

At the same time, there is a need to focus on building **scientific temper** among the young minds - **Scientific temper is not a skill or knowledge but a mindset**. Until this happens, our society will continue to live under the religious, political & personal prejudices, biases. What are we really educating our young minds for, in this hyper-computing world? Let alone the development of temperament, it is sad that we are even struggling to provide functional labs and skilled teachers.

With cities expanding, villages losing their social significance, collapsing joint families and fast emerging working and/or single parents...etc. the bigger question that arises is, "**Where would a child learn the much required social values as schools no longer have these in their agenda?**".

The challenge of transforming education in India cannot be met by quick-fix solutions or isolated effort. It can only be accomplished with a clear, coherent, and coordinated vision of restructuring. What we require is a complete revolution where the entire schooling system is unbundled and then reimaged, keeping 'student' at the center and future of the mankind in mind.





QUICK GLANCE AT 2019-20

Science Lab Setup & Science workshops in 8 village Govt. Schools in Paradip impacting ~220 students. The idea was to develop scientific temperament and This was carried out in association and support from Harsha Trust & Adventz.

Multi-disciplinary STEAM-BH lab setup at the Sovaniya Sikshyashram, Konark. This school suffered severely due to cyclone-FANI with fallen walls & roofs. Idea was to help them provide best of education despite of the situation.

Robotics & Computational Thinking class with kids in the Slums of Bhubaneswar. The effort carried out in along with Unmukt Foundation at Khandagiri with 12 boys and girls.

Cyclone-FANI relief support was carried out in three phases covering around 400 families in Delanga, Puri, Odisha. Impacted families were provided with cloths, food, tarpaulin, mosquito-net, flash-light... etc.

LetsTinker Summer camp was a unique 10-day multi-disciplinary camp comprising of Science, Engineering, Technology, Life-skills, Art, Happiness and many.

STEAM-BH EDUCATION IN SLUMS

Summers are quite exciting for children due to the long holidays that come along with it, especially because it comes after their final exams. This year, children dreamed of many projects and together we had built some exciting plans with the children in the slums of Bhubaneswar, at the Unmukt center near the AMRI hospital. Among the 13 children, we got a few new along with the few from the year prior. By now, we had succeeded in generating interest for electronics in them.

Being an organization that believes in child-centric education, we gave the control in their hands, our job was to assist and mentor at the right opportunity to make an lasting impact.

They worked in silos and in groups, our job was to encourage them, just when it is required and we throw challenges at them when they are pumped-up. These challenges are often in terms ideas that look cool so they want to try, providing them opportunity to learn and keep them grounded.



Someone made a merry-go-round, few others made a all-terrain car and few of them built a multi-layered, revolving chandelier with blinking LEDs. It was fun!



Thinking Class - Inquiry & discovery is more important than knowing!

Sushant a six-grader once asked: My car moves forward but doesn't go in reverse, what do we do?

After a few days of try he says: I have figured it out but to make it move forward again, I have to change connections. How do I do it without changing connections, each time?

A few more days of trial under guidance and he along with his friends figured the trick to doing this. This is why we call it a thinking-class, where knowledge is not fed but discovered.

Creative and committed people have the skill to find opportunity in every adverse situation. Cyclone-Fani was one such circumstance for Jagu (a six-grader in this slum) - it gave him free time to think and experiment. He is a very creative child.



A functioning robot by Jagu (a 6 grader)

Jagu wanted to build a robot. His ability to imagine complex designs and follow-through has always surprised & inspired us.

He experimented with designs to move hands just like humans using simple BO motors, explored many materials (cardboards - that did not withstand the strength needs; plywood strips were too heavy for the motors to pull. He then tried with PVC pipes that were light-weight, strong and easy to manipulate.

Creativity needs freedom to express it cannot be cultivated in a controlled fashion having pre-defined curriculum.

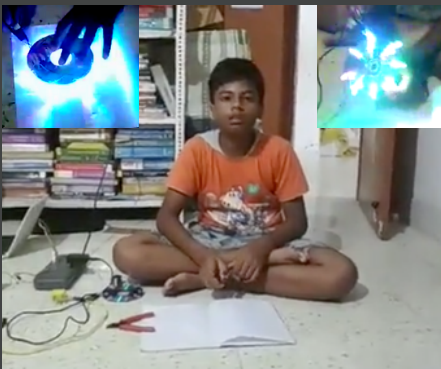


Imagine a self-powered house with keyless & wireless doors, wireless-car, wind powered, wireless, lighting, rainwater harvesting and many more. Jagu and Prabodh continued their journey of exploration as we learnt various sustainability features, wireless communication and different power generation methods.

Built with discarded cardboard, plastic cups, hand powered power generator to resemble wind-power, demonstration of wireless communication through scraped toy car modules is an inspiring example engineering excellence.



An all-automatic green building by Jagu & Prabodh



Dancing lights are always interesting - by Amresh

Amresh joined the class late but he picked up pretty quick. He is sincere and came at the right time. It was Durga pooja holiday time. There were light everywhere. He wanted to build his own dancing light. He saw a video on youtube but didn't quite know how to build one. With careful guidance, he picked up the basics and understood series vs parallel circuit to make this happen in just 5 days.

Teach when they are ready and at the right occasion - Contextualize the education.



Our democratic computational thinking class: We did a whole lot of fun things that the children love. We broke, made, designed, argued, sang, danced to learnt science, computers, robotics, electronics, painting, commerce, interpersonal behavior...etc. in a child-centric way. Here, children defined what they wanted to learn, how they wished to collaborate, scheduled their sessions... Our job was to steer them in the right direction.

LET'S TINKER SUMMER CAMP - 2019



Summer vacations are full of excitement and every child looks forward to it - Kids and parents plan for it, months ahead. **Let'sTinker Summer STEAM Camp** was designed with an intent to make learning fun and exciting to cultivate, nurture curiosity and creativity. The idea was to allow kids to explore and experience science, arts and life, all together in their own hands through fun-games and experiments in a student centric atmosphere.

Scheduled in April 2019, it was exercised with a multi-age, multi-ability and multi-interest group of students and was meant to have them experience life and learning in a whole different way.



It was a 8 day CAMP conducted with 8 participants and 7 mentors from different fields of expertise including meditation, technology, engineering, arts & crafts, planting & games.

Going by the Gandhian principle, we made almost everything by ourselves. At first, it was about designing of our own identity cards as a symbol of taking control of our own identity. We then made our own bags, banner, prepared our own food, designed our planters & planted in those...etc.

Children love exploration and enjoy solving the small challenges thrown at them. They even designed their own schedule and workshop activities, off-course with a bit of guidance from their mentors.

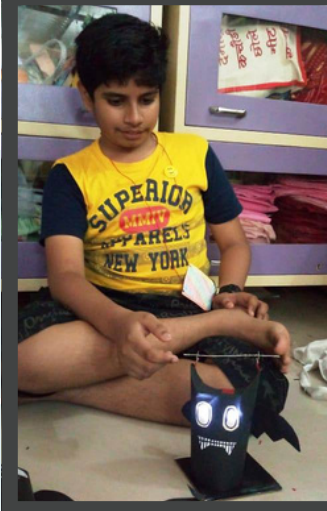


Thinking, discovering and tinkering activities continued through the 8 days of the workshop. Students learnt many concepts such as electricity, magnetism, simple-circuit design through fun learning exercises including Computational thinking, Collaborative problem solving, art of observation... etc.

We discussed problems, thought of solutions, discussed prototyping and the journey continued.



You know you are making an impact, when you see a sense of wonder & accomplishment in their faces, when they come up with new ideas and look forward to your session.



CYCLONE FANI RELIEF

Cyclone FANI broke the backbone of the state of Odisha. It was the worst tropical cyclone to strike Odisha since 1999. With a windspeed of peak 250km/hr, it nearly destroyed everything that came on it's way impacting over 10 million in 15,000 villages. Our team of volunteers geared up, many supporting hands came in terms of cash, kind or time. We never thought we would be able to make such an impact but we did.

Photo of Cyclone-FANI affected Belapada Village, Puri, Odisha



We partnered with a few other social organizations and did the relief program in phases in the Delanga, Puri, Odisha, impacting nearly in 400 families in 13 villages.

Sincere thanks to the entire We4You and Harsha Trust for joining hands to support the most affected areas in the Puri District. Relief programs were conducted in phases to the needy people.



Village Meetings & Relief Distribution

Relief work was carried out for families who had lost their houses completely based on village meetings and local surveys conducted by volunteers.

Providing emergency relief isn't an easy work, especially when you, your own team and their families are severely impacted and they are stranded too.

@Belapada

On: 17th May 2019

(70 families supported with mosquito-nets and sleeping-mats)



To add to it are the operational challenges we had to deal with, such as roads blocks, inflated market, stranded and desperate people...etc.

In the end though, nothing beats the smile on the faces of people we were able to support. These are people stranded along with their family without food & shelter for days.



@Balajitpur

On: 26th May 2019

202 families in 9 villages!

(Haladipadar, Trilochanpur, Kanthapada, Chandapada, Balajitpur, Ranipada, Belapada, Dethiapada & Sudhagha)

We were more prepared... Distributed Tarpaulin, sleeping mat, Mosquito-net, flash/torch-light, extra batteries, saree & towel



Village meetings...



At that time we knew our struggle is worth every effort!

We thank all our supporters, sponsors, volunteers and partners for the timely help, without which this couldn't have been made possible.



SCIENCE LAB @ SOVANIYA SIKSHYASHRAM KONARK

STEAM-BH Lab Setup
@Sovaniya Sikshyashram,
Konark, ODISHA

Books, encyclopedias, STEAM
activity models and kits,
Workshops, Music, and Sports
equipment, workshops... etc.

A multi-disciplinary Lab
to foster Scientific Temperament



Cyclone FANI didn't only impact people and households, it impacted many public places such as schools. We got a request for support from one such schools at Konark, Odisha. The school had suffered badly with blown away roofs, fallen walls, fallen trees, the students and staffs had taken shelter in classrooms,...etc. As a result, 80 students were released to other schools.

Cyclone FANI broke the backbone of many in the state of Odisha. Among them was a school in Konark, named Sovaniya Sikshyashram. We got a call for support from the HM, Rukmini Devi and headed towards it...



We decided to support the school in three ways while they focus on infrastructure re-building and are able to stand back up on their own feet.

- 1) Setup and manage a multi-disciplinary lab in the school to improve the quality of education.
- 2) Rebuild toilets for girls and boys to ensure basic sanitation and dignity.
- 3) Provide partial payments to 3 teachers involved in lab activities for a period of six months.

We couldn't help with infrastructure but we surely could help with the quality of education so they could retain their students... We conceptualized a multi-disciplinary lab for experiential learning...



We did several visits to the school to assess the needs, interacted with students and staffs for us to intervene, meaningfully. Based on this, sports and music equipments were provided along with story books, encyclopedias, science and technology lab equipments, models, notebooks and materials for arts & crafts... etc.

A two full-day workshop was also conducted at the school on 13th and 14th of March 2020 on science, book reading, sports, arts & crafts, technology, engineering with students including staff training.

It's that "Wah Moment !!", when you know, they got it :-)

Workshops on 13,14/Mar/2020



What makes the cardboard stick to the vessel?

Why is the pencil floating???

While we were able to start the set up of the Multi-Disciplinary Lab and educational activities, COVID-19 has put a halt to all other activities. In the meantime, the HM Miss Rukmini Devi has succumbed to COVID. We pay for her and hope to be able to support the school in future.

SCIENCE EDUCATION IN RURAL GOVT SCHOOLS

ମୁଁ କୁନି ବୈଜ୍ଞାନିକ
(I am a Little Scientist)

A THINKING CLASSROOM
to explore,
experiment
& learn Science

8 Govt. Schools in 4 GPs
near Paradeep, Odisha





Ek-Asha Trust



When it comes to building scientific temper, it is about developing a mindset to build a way of life where students learn to lead a life objectively beyond their personal, social, religious and political biases.

Paradip Phosphate Ltd. (PPL Adventz) is the second largest manufacturer of Phosphatic fertilizers in India. It wanted to improve livelihood, primary education and build Scientific Temper among the young children of the nearby Govt. Schools.

It partnered with Harsha Trust for the above said and Ek-Asha Trust was brought in for the sole purpose of building Scientific Temper among the young children in eight Govt. Schools. Survey reports showed, these schools are understaffed and do not have sufficient classrooms too. Students in these schools are from economically backward section and lacked confidence to think big in life.



Why?

What makes the pencil to float in air?



How?

How to build a robot?



Fun-time!!!

Relationship is the key to imparting meaningful education!



**Eight (8)
Village Govt. Schools
in ODISHA**

Jaladhar Pur High School
Uchhabananda Primary School
Govt UP School, Fatepur
Govt UP School, Siju
Govt UP School, Nuasahi
Jhimani Nodal UP School

- near Paradeep -

We took a holistic approach, PPL appointed local teaching staffs through Klorofeel Foundation and we brought in an young engineer to help with their problems such as aspiration building, building confidence, staff challenges, and most importantly help building scientific temper.

Starting in Jan, 2020, our approach was different. We wanted the children to experience what they read or dream by themselves, build things in their own hands and most importantly provided them exposure, outlook and access to labs, tools and books similar to any private schools in cities.



We conducted several science workshops, exposing children in rural schools to those in their syllabus and outside of it including robots, magnetic levitation, surprising science facts, quick mathematical tricks... etc. We provided many books including encyclopedias, models, science, engineering and technological tools... etc. Students showed great deal of interest and actively took part in experimentations and exploration until COVID Pandemic put us an halt. We look forward to the post pandemic days to reengage with these children, again.

OUR FINANCIALS

EK-ASHA TRUST
MIG-90, K9A, KALINGA VIHAR, PATRAPADA
BHUBANESWAR-751019
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31ST MARCH 2020

PARTICULARS	For the Year Ending
	31.03.2020
INCOME :	
Grant Donation and Subscription Received	575,575.00
Other Receipts	
TOTAL	575,575.00
EXPENDITURE :	
Let'sTinker	34,907.00
FANI Relief	298,762.00
Admin	29,057.00
LAB Equipment	19,677.00
PPL	186,944.00
Organisation Registration Exp	
ADMINISTRATION & OVER HEADS	
Printing & Stationery	3,545.00
Office Maintenance cost	6,989.00
Travelling and Conveyance	3,781.00
Audit Fees	8,000.00
Training Fees	3,000.00
EXCESS OF INCOME OVER EXPENDITURE	(19,087.00)
TOTAL	575,575.00
AMOUNT TRANSFERRED TO B/S	-

For Ek-Asha Trust

As per our report of even date

Sambit Kumar Das
For Ek-Asha Trust
Managing Trustee

For Routray & Co
 Chartered Accountants
 FRN/ 329060E



CA Satyananda Routray
CA Satyananda Routray
 Partner
 Mem No. 224989

Place : Cuttack
 Date : 10/01/2021

For Ek-Asha Trust
Rajnarayanan CK
Trustee
 Rajnarayanan CK
 Trustee
 Place: Chennai

EK-ASHA TRUST
MIG-90, K9A, KALINGA VIHAR, PATRAPADA
BHUBANESWAR-751019

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For Ek-Asha Trust

As per our report of even date

Sambit Kumar Das
For Ek-Asha Trust
Managing Trustee

Sambit Kumar Das
 Managing Trustee

For Routray & Co
 Chartered Accountants
 FRN 329060E



For Ek-Asha Trust

Rajnarayanan CK
Trustee
 Place: Chennai

Place :Bhubaneswar

Rajnarayanan CK
 Trustee
 Place: Chennai

CA Satyananda Routray
 Partner
 Mem No. 224989

Place : Cuttack
 Date : 10/01/2021

OUT TEAM THE KEY CONTRIBUTORS



Little drops make the mighty ocean!

We are thankful to have your association with us. We couldn't have come this far without your support. Let's continue to maintain the momentum - Thank you!

Financially

ABHIJIT
 ALOK KUMAR MAHARANA
 A.R. RANARAHU
 ANANT KUMAR SUMAN
 ANINDRA MOHAN SAMANTARAY
 ASHOK KUMAR BISWAL
 ASIT ANSUMAN ROUSTRAY
 AVANI GUPTA
 BISHNU PRIYA PANDA
 DIGAMBAR
 GANAKALYAN BEHERA
 GAUTAM PRADHAN
 HARSHA TRUST
 INDU SHEKHAR DAS
 K N A FOUNDATION FOR EDUCATION
 KUMARENDRA MISHRA
 MANI NEELAKANDAN
 MRS. MADHUSMITA PANDA
 NIHAR RANJAN MISHRA
 RABIRATNA DASH
 RAJIB KUMAR ROUL
 RAMA KRISHNA RAO
 SABYSACHI DASH
 SAI LEELA M
 SANTOSINI MALLICK
 SHRIKANT MOHANTA
 SOUMYAJEET SWAIN
 TAPAS MAHAKUL
 VENKATACHALAM RAMALINGAM
 ZENITH KUMAR DAS

Strategically

SAMBIT KUMAR DAS
 GAUTAM KUMAR PRADHAN
 A.R. RANARAHU
 CHINMAYA PADHI
 KUMARENDRA MISHRA

Time & skills

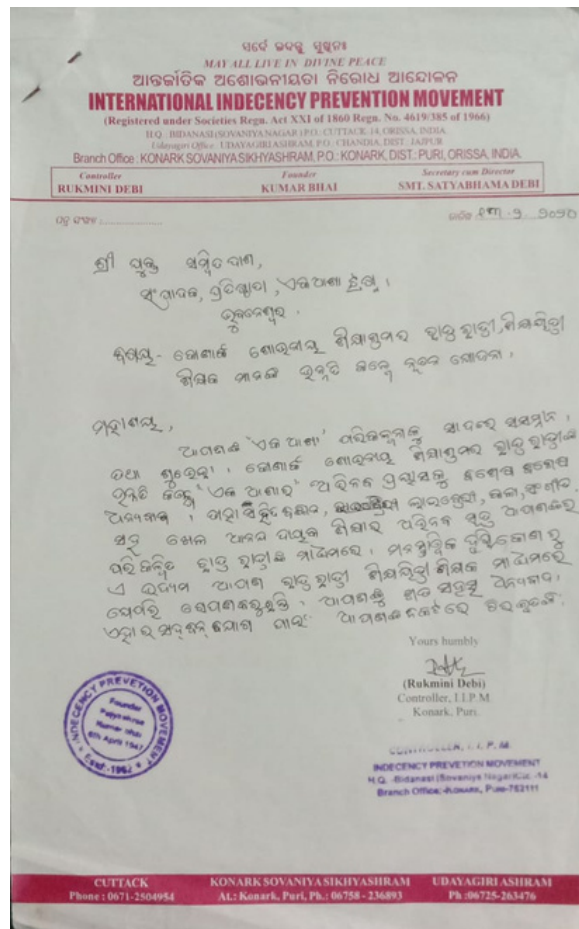
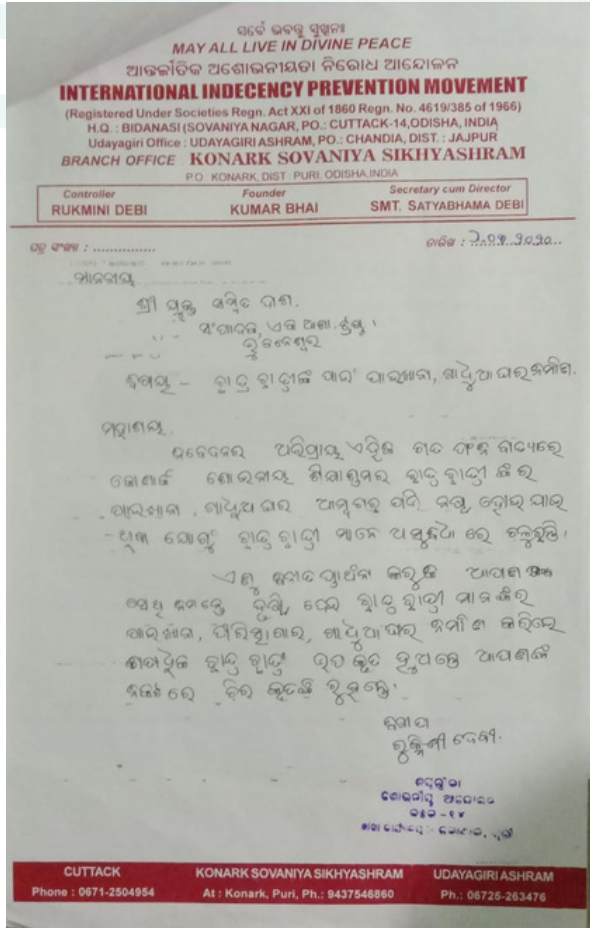
SAMBIT KUMAR DAS
 SURESH KUMAR SAHOO
 HARISH MOHANTY
 A.R. RANARAHU
 GAUTAM K. PRADHAN
 NAMRITA MOHANTY

Our Partners

harsha
trust


 adventz
 Zuari Agro Chemicals Ltd.

RECOGNITION





CONTACT US



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MIG-90, K-9A, Kalinga Vihar, Patrapada, Bhubaneswar, Odisha

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