



**MOBIUS**  
FOUNDATION

# **ANNUAL REPORT**

## **2018-2019**





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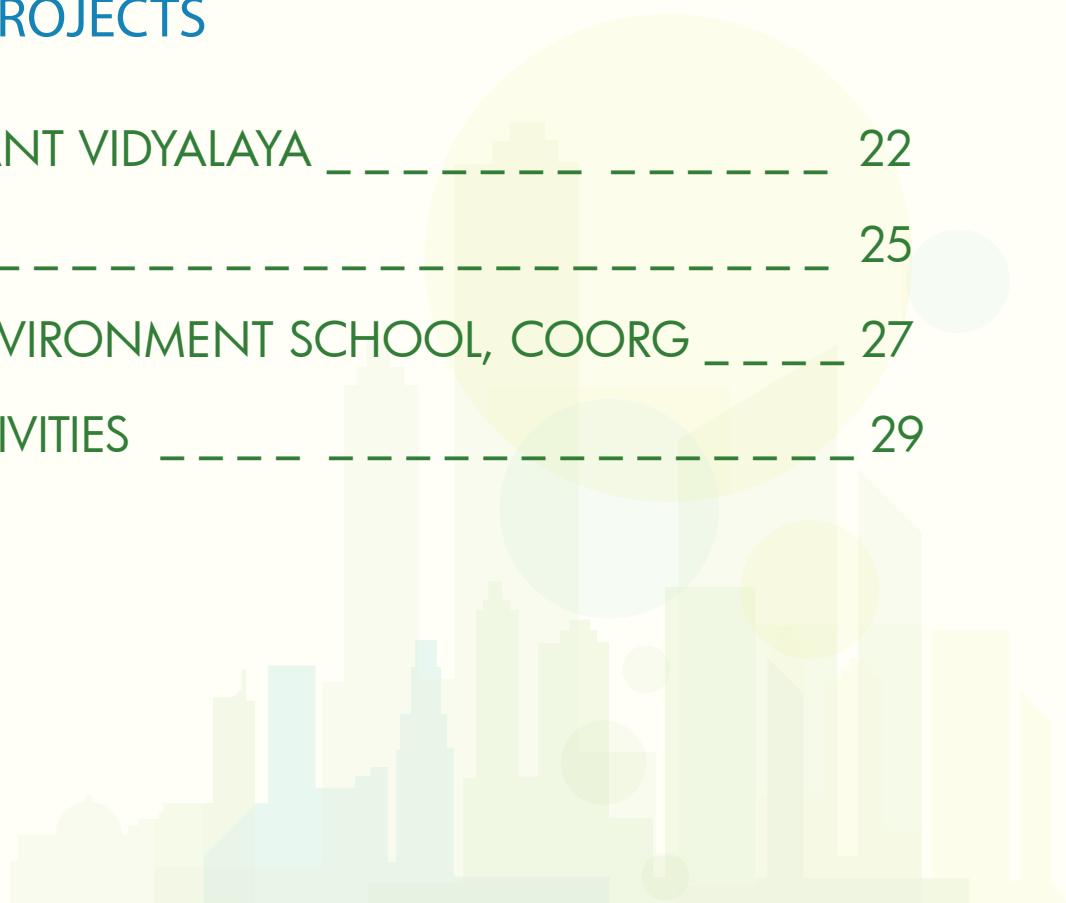
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*The only way forward, if we are going to improve the quality of the environment, is to get everybody involved.*

– Richard Rogers

## ABOUT MOBIUS FOUNDATION

The Mobius Foundation is a non-profit organization promoting environmental sustainability through sustainable, relevant solutions that enable communities to break longstanding practices that are detrimental to human existence on Earth.

It spearheads the various educational program in India, which includes setting up a residential green school in Karnataka and a day school in Uttar Pradesh. It also promotes population stabilization and ecological conversation through Project 'Aakar' and Project 'Sanjeevani.' Other Projects by Mobius Foundation include mobile health camps, school support programs, installation of solar street lights, toilet construction, and training and awareness programs on food safety and farming practices.



## SLOGAN

**Mobius Foundation**

**...towards Swachh, Samriddha, Swastha and Sustainable Bharat**

To pave a green and sustainable path towards a bright future of our planet as per SDGs.



## CHAIRMAN'S MESSAGE

I am delighted to present to you the Annual report for the financial year 2018-2019. At Mobius Foundation, we believe that SUSTAINABILITY is at the heart of all human development—it enables children to thrive, women to succeed, communities to prosper and countries to rise from poverty.

Environmental sustainability is talked about in all aspects of our lives – from creating eco homes and environmentally conscious communities to sourcing sustainable food, renewable energy, low impact furniture, and clothing. But what does environmental sustainability mean? While many individuals and communities have long recognized that our lifestyle can cause damage to our environment and our ecosystem, this has been recently acknowledged globally. The air we breathe, and our rivers and oceans don't recognize local, national or even continental boundaries – so we must all take care of them for each other.

Looking after our environment is something, we must all be a part of. Many environmental projects are promoting sustainable living – large and small, local, national and global – that we can participate in. Looking after environmental health is crucial to ensuring us, and future generations, to live healthy lives on a healthy planet. Our individual or household environmental projects can include carrying out our environmental impact assessment to ensure we use energy and water efficiently and make sure our food, furniture, and clothing are from sustainable sources.

**Let us all be driven by Sustainability.**

# VISION AND MISSION

## Genesis

The Mobius strip is named after 'August Ferdinand Mobius', a mathematics genius. Run a finger over the surface of the strip and you will find your finger back at the starting place, having covered both sides of the strip without lifting the finger. This is the motif of sustainability.



### Our Vision

To create a green and peaceful living where the people believe in the power of change and education for sustainability



### Our Mission

To pave a green and sustainable path towards a bright future where we leave the planet in a better state than we were born in.

## ETHOS/IDEOLOGY

**Education:** Mobius aims to educate people and instill a sense of responsibility towards the environment

**Population Stabilization:** The foundation believes population stabilization is a crucial step needed to address global issues like poverty, extinction of species and carbon footprint

**Recycling:** The foundation holds a firm belief that the three Rs; Reduce, Reuse & Recycle, will help achieve an eco-friendly environment

**Renewable Energy:** Mobius believes that adopting clean energy is vital to alleviate global warming, climate change, emissions, and environmental pollution. The need of the hour is to make eco-friendly sources of energy more accessible and affordable for the masses



# VISION 2022

## OUR SUSTAINABLE STRATEGY

*Indigenous peoples have known for thousands of years how to care for our planet. The rest of us have a lot to learn and no time to waste*

*-Canadian Prime Minister, Justin Trudeau at 2015 United Nations Framework Convention on Climate Change*

,'

**Sustainability** is often viewed as or related exclusively to the environment and the capacity of the earth to regulate itself while supporting the world's population. More recently sustainability has started to be recognized as incorporating both social justice and economics as a part of its definition.

We are dedicating our expertise, ideas, project, and ingenuity to catalyze efforts toward achieving UN Sustainable Development goals (SDGs). We all know that climate change, global warming, depletion of the ozone layer and resource depletion are real and their impact on human and animal lives can be devastating. It is time for people to get alarmed and adopt actions for sustainable living that can help them to reduce their carbon footprint or environmental impact by altering their lifestyle.

# CURRENT PROJECTS

## Mobile Health Camps

### The Need for Diagnostic Health Camps in Rural Areas

After decades of freedom, we are still facing the challenge to ensure the availability of basic healthcare services to the entire population. As per the government records in India, 45 children die on an hourly basis because of respiratory infections. With one life being lost to diarrhea after every 2 minutes and about two million children below five years die every year due to lack of healthcare facilities.

Government succeeded in generating infrastructures in the urban area but fail to do so in rural, sustaining 70% of the Indian population. Though existing infrastructural setup for providing health care in rural India is on a right track, yet the qualitative and quantitative availability of primary health care facilities is far less than the defined norms by the World Health Organization.

#### मोबियस फाउंडेशन ने घोना में लगाया हाइड्रो पैनल्स

मोबियस फाउंडेशन ने घोना में लगाया हाइड्रो पैनल्स। यह और सूर्य ऊर्जा से ऊर्जा और धूप्राश के लिए उपलब्ध कराया गया है। यह ऊर्जा विद्युत के लिए उपलब्ध कराया गया है।

यह ऊर्जा विद्युत के लिए उपलब्ध कराया गया है। यह ऊर्जा विद्युत के लिए उपलब्ध कराया गया है। यह ऊर्जा विद्युत के लिए उपलब्ध कराया गया है। यह ऊर्जा विद्युत के लिए उपलब्ध कराया गया है। यह ऊर्जा विद्युत के लिए उपलब्ध कराया गया है।

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# Benefits of Health Camps



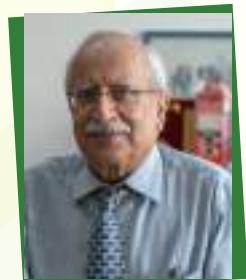
The present condition requires people to ensure timely diagnosis and care for the beneficiaries by organizing diagnostic health camps for the needy. Intervention at the prevention level reduces the chance of mortality among women and children. Such camps tend to fulfill the immediate healthcare requirements of needy people, especially those living in rural areas with limited accessibility.

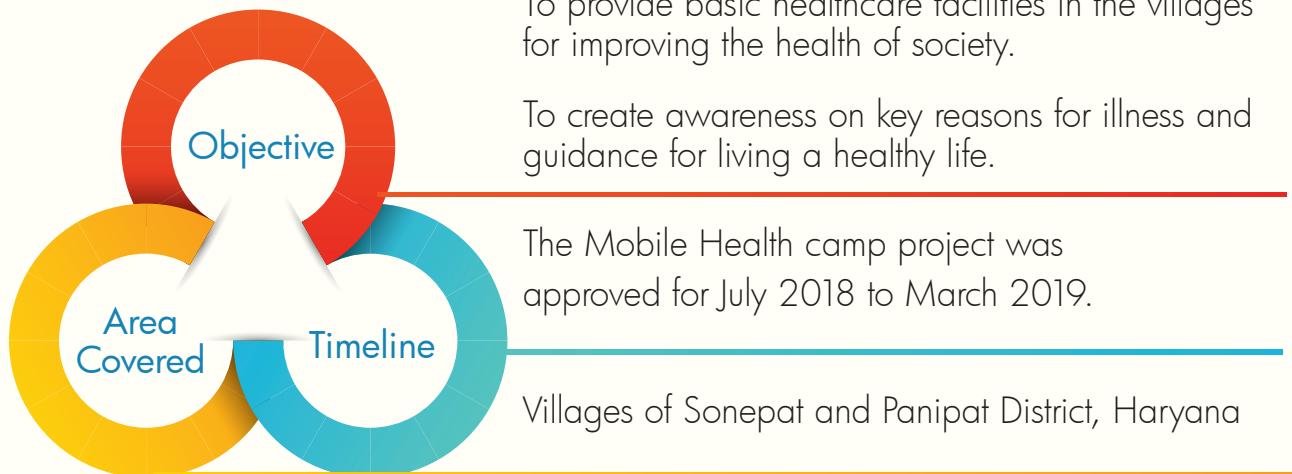
In a humble demonstration of a sheer sense of responsibility to respond to the long-standing demands of basic health care facilities from the community, we organized 48 Mobile Health Camps in the remote areas of Sonipat and Panipat districts of Haryana from **Jul 2018 to Mar 2019**.

We have the vision to collaborate with a diverse range of public and civil partners to advance the cause and practices of sustainable consciousness in Indian citizens.

*A sound health is the basis of the overall wellbeing of a person. Mobius is truly proud of creating this platform for the people of Haryana. Through these camps, we are looking at a larger objective of creating awareness about health and hygiene among the villagers which we believe will result in ultimate happiness and well-being,*

*- Pradip Burman*





## Modus Operandi

- Conducted a baseline survey for identification of healthcare need of the villages.
- Villages were identified for mobile health camps based on need and request from people.
- Scheduled the operations and pre-informed the localities about the camps being organized in their area.
- MBBS/MD Doctors were hired to conduct the camps.

## Social Impact

- A total of 48 camps were successfully organized.
- 3,856 people has been benefitted from free health check-ups and medicines.
- Regular OPD services and timely diagnosis benefited the patients.
- Serious medical conditions were referred to District Govt. hospitals.
- Health care services provided during health camps have improved the health of society.
- Apart from OPD services people were made aware of common causes of diseases and necessary steps to be taken for living a healthy life, along with the importance of regular health checkups.

## GROUND DIGITS OF THE PROJECT

Month	No. of Camps	No. of Beneficiaries
July -18	4	325
August - 18	4	397
September -18	5	475
October -18	4	297
November -18	4	331
December -18	5	438
January -19	5	366
February -19	10	833
March -19	7	394
<b>Total</b>	<b>48</b>	<b>3,856</b>

## SAMPLE HEALTH CARD USED FOR HEALTH PRESCRIPTION



# PROJECT 'SANJEEVANI'- 2018-2019

On World Environment Day, 5th June 2018, Mobius Foundation decided to start Sanjeevani Project in Sonipat and Panipat district of Haryana. The first phase of the project was officially inaugurated on 7th June 2019.

# THE OBJECTIVE OF THE PROJECT

1. Creating awareness on the benefits of trees for the environment
2. Organizing Essay competition in Schools

The target for plantation was 5000 sapling plantation

We achieved 5076 by 9th October 2018.

On this note of **Phase I**, we immediately decided to launch the next stage. On April 8th, 2019, Mr. Burman launched **Phase II** of Project Sanjeevani with the same goal of environmental sustainability. The launch event was attended by guests from various government departments and environmental organizations in Haryana and other states also supported by local communities and institutions in the implementation of the project.

चिड़ियाना के आयुर्वेद रिसर्च सेंटर में पौधरोपण से किया अभियान शुरू

ਮੋਬਿਅਲ ਫਾਊਂਡੇਸ਼ਨ ਦੋ ਜ਼ਿਲ੍ਹੋਂ ਮੈਂ ਦੋਪੇਗਾ 5 ਹਜ਼ਾਰ ਪੈਸੇ



संक्षिप्त वाचन

पर्यावरण को स्वच्छ बनाने के लिए विभिन्न फार्मूलेशन द्वारा शोबक्षण और शोषकीयों के साथ निम्न पारम्परिक और नियमित रियासतों के 5 डॉसेज पैपरे देखे जाते हैं। फार्मूलेशन द्वारा कूपराइटिनर को नीति विद्युत विकास अवधीन रियासत में पौधोंवेष्टन कार्य का द्वारा प्रोत्तेश की कृत्यज्ञता की जड़ी तृष्णापूर्वक विकास के चेतनामें प्रशंसनीय बनें और विवेषण कार्यक्रम पार्टिकुलर के संकरणों की द्वारा प्रशंसनीय विकास के लिए लोकान्वयन में जारी कर द्वारा फ्रेजर्स में देखें विकास की साथानी तर्फ से देखें।

टॉटर य एलटर्सीएक्ट के बीच एजेंटों द्वारा किए दस्तावेज़

इस वर्षीयता के अनुभव दिलचस्प उत्तर और सालाना विवर के द्वारा सक्षमताएँ एवं नई स्थिरताएँ दिया जाता हुआ मानकर्त्ता के द्वारा वार्षिक नियमानुसार जारी रख ने उत्तर विवेदित विवर गुणों की विवरताएँ प्रदान की हैं ताकि उत्तर उत्तर विवेदित विवर ने जारी

માના જ મિશન કોર્પ ન પાંચાંદુ

‘अनगति का अनुभव वह है जो अनगति के अन्तर्मुखी

ਕੇ ਪ੍ਰੰਤੀਅਂ ਵੱਡੀ, ਅਨੁਸ ਕਾਲਾਹ, ਵੱਡੀਅਂ

ਦੀ ਬਲਕੀਂ ਪਿਛੇ, ਦੀ ਪਾਮੰਨ੍ਹ ਪਿਛੇ,

ਉਸਨੇ ਜੇ ਕਿ ਕਿਵੇਂ ਪ੍ਰਾਪਤ ਹੋਵੇ, ਤੇ ਸਾਡੇ ਹੋ ਜਿਆਦਾ ਹੋਵੇ।

मुख्य रूप से उत्तराखण्ड विभाग के द्वारा देखा जाता है।

गान्धी, ज्ञो-आईडीसीए लोगोंनंदा गुरु.

पांडित शंखुदाम प्रवालक विनेश वृत्तपत्र

और राजनीति जिसीपर लोग भी मोजूद थे।

# ECO TOILETS

In rural areas where people are not having a household toilet facilities because of which they have to go in open for defecation. Open defecation causes several problems related to health, social, and so on. Open defecation leads to contamination of food and water and transmits diarrhea and related diseases. Besides, it can cause mental and cognitive stunting in young children. Doctors have identified several other diseases like skin disease, scabies, and intestinal parasites resulting in kidney damage, anthrax, and tuberculosis.

Mobius Foundation collaborated with 'Logical Indian' and 'Marta Vanduzer Snow' to build eco-toilets in the rural areas of Uttar Pradesh. Marta is an American native who settled in India in 2012 and started working in the villages of Uttar Pradesh under the project name "Better Village Better World." Till now she has built 143 cost-efficient eco-toilets known as 'evapotranspiration', 10 ft wide and 122-meter permeable roads and French drains which help in rainwater harvesting.

Mobius Foundation funded her efforts in village Jagatpur, Uttar Pradesh and also extended the efforts by setting up 5 demonstration units, in October 2018 of Eco Toilets in villages of Ghaziabad, Uttar Pradesh.

Project Pictures/coverage



# Zero Waste Toilet to Achieve a Clean India

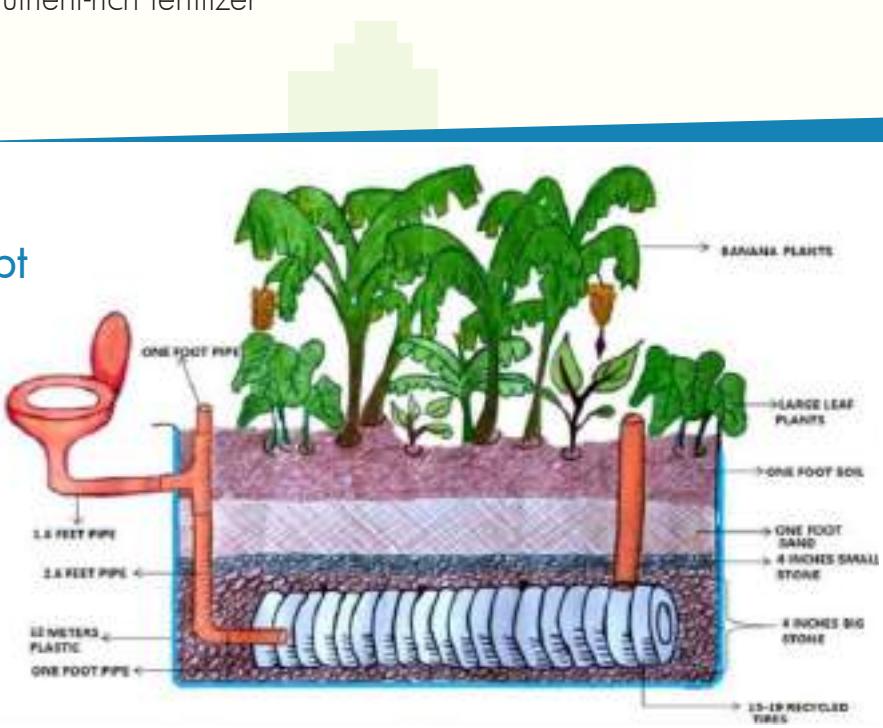
According to the Environmental Protection Agency, per capita consumption of water in domestic use is 400 gallons, out of which toilet flushing alone can account for  $\frac{1}{4}$  of that total! Older toilets, in particular, use large volumes of water to flush, so one way to cut down on household water consumption is to replace less efficient models with low-flow toilets. Another alternative that is gaining in popularity is a composting toilet.

The tank in an evapotranspiration toilet is a variation of the centuries-old water wick. It is a natural, zero discharge system, which digests, absorbs, and releases all of the human excreta. Its single largest advantage is that no human intervention is required to clean the tank.

## Advantages

- Water conservation
- Lower monthly water bills
- Reduction of size requirements of the wastewater collection system, perhaps even elimination of the need for a septic system
- Generation of nutrient-rich fertilizer

### Toilet Concept Design



# HYDRO PANELS

# Brief of the Project

Mobius Foundation is the first NGO in India to install hydro panels in rural areas at SIRUC (SUNDESH Integrated Rural Upliftment Centre) Hapur district Uttar Pradesh. This pilot project is a part of many ecological projects undertaken by the Mobius Foundation towards environmental sustainability. These Hydropanels will provide potable water using air and sun, renewable sources of energy.

## How it Functions

SOURCE is a Hydropanel, a solar-powered technology needing only sunlight and air to make drinking water. Uniquely independent of infrastructure, SOURCE is the only technology capable of making high-quality, delicious drinking water without plugging into an additional electric or water supply. While SOURCE looks similar to a solar panel, its purpose is to make water from the air.

The life span of one panel is 15 years, and a single panel is sufficient for generating 2-5 liters of water every day. The technology also has a provision to hold about 30 liters of water in a reservoir, where it is mineralized and kept clean for optimal taste and health.

मोबियस फाउंडेशन  
ने चोना में लगाया  
हाइड्रो पैनल्स

प्रैलायन (वा कृष्ण न्यूज़) लैंडिंग वार्डिंग द्वारा जल विद्युत में अपने वाकास्त ज्ञानकोष के लकड़ तथा तृतीय पूर्व तारों के नवीकरणीय स्तरों पर लागी जानकारी की विवरणीय विवरणों से बोग विवरण प्राप्त करने के लिए वर्तमान

लालील के गंध खोना में लकड़ी देवल लकड़िया लिये गए हैं।

गोपनीयता है कि ऐसा नैतिक कानून कानून 15 वर्ष है और वह ऐसा व्यवस्था नियम 2-5 लीटर पासी उत्तम कानून है और जलप्रयोग में 30 लीटर न्यूनता है।

### 3 ईगिक नीडिया एंट यु

डावर संदेश प्राप्त कराएगा हाइड्रो  
पैनल के द्वारा शुद्ध जल



# LIVINGUARD WATER FILTERS

## INDIA'S WATER AND SANITATION CRISIS

India is the second-most populous country in the world, with more than 1 billion citizens. Roughly half of India's population, a staggering 522 million, practice open defecation. Groundwater contamination is 12.7 times more likely in villages practicing open-defecation as compared to those declared open-defecation free (ODF) under the Swachh Bharat Mission.

The World Bank estimates that 21 percent of communicable diseases in India are linked to unsafe water and the lack of hygiene practices. Further, more than 500 children under the age of five die each day from diarrhea in India alone.

Working on the lines of WaSH by UNICEF, Mobius Foundation has undertaken the 'Livinguard Filter' project in September 2018 for providing sanitation and potable water to people living in remote areas of India. Under this project, Mobius Foundation has worked on installing community water purifiers in Nagla village, Uttar Pradesh.

## Water Filtration Process

This technology is tested and certified by the US Environmental Protection Agency (EPA) and NSF International. It does not require electricity and it doesn't waste water as RO filters do. We are currently testing this technology by installing a 100 LPH (Liters Per Hour) community filter under our pilot project. We expect to expand our project in the future to more areas in need of clean water.



# WATER SANITATION DRIVE DETAIL

<b>Place</b>	Village Panchayat Ghar, Nangla Udairampur, Block- Dhaulana, District- Hapur (Uttar Pradesh)
<b>Implementing NGO</b>	Sustainable Development Organization (Sandesh)
<b>Community-Based Organisation</b>	Aadarsh Gram Swayam Sahayta Samooh
<b>Community Stakeholders</b>	Mr. Pradeep Nagar (President of Samooh), Mr. Rahul & Mr. Varun Nagar from Swayam Sahayata Samooh.
<b>Date of installation</b>	8th January 2019.
<b>Number of people benefited from the project</b>	428
<b>Number of families benefited</b>	78
<b>Water consumption daily</b>	1200 Litter per day.
<b>Total Consumption of water till 31st July 2019</b>	235200 litters
<b>Rate of water providing the community</b>	Rs 8/-Per 20 Liter.

## Feedback of community.

Water from the community water purifier is healthy and safe. As discussed with the users, it has been found that the water-borne disease like diarrhea and cholera has been reduced.



**Clean Water - An uncompromising need**

# PROJECT AAKAR

'Aakar' was designed to complement and support the Government of India's commitment to population stabilization. Special attention was given to Project Aakar, being synergistic with the guidelines of the Ministry of Health & Family Planning and state policies. It also supported Parivar Vikas Mission of Government of India.



## ON GROUND OPERATIONS



## मोबियस फाउंडेशन ने शुरू की आकार परियोजना

मूल समाज में इन लेखिकाओं  
विद्यार्थी भी ज्ञान के लिये  
देश में प्राथमिक लेखिकाओं की अधिकता  
महीने सत्र नमां भवनों में लाइब्रेरी  
में इनका उपयोग और प्राथमिक सुन्दर  
वाक्यों में सुनावने के सत्रों में लेखिका  
की भी योग्यता दी गयी विद्यार्थी भी  
विद्यार्थी विद्यार्थी अनुसूची डाक्टर

। और ये सम्बन्ध एवं उन्हें  
विद्यार्थी विद्यार्थी का एक विद्यार्थी  
समाज के एक उपर्युक्ती में  
विद्यार्थी विद्यार्थी विद्यार्थी विद्यार्थी  
विद्यार्थी का सम्बन्ध इसी विद्यार्थी  
इस असाम जैव के लिये विद्यार्थी  
विद्यार्थी ने जल्द योग्यता विद्यार्थी  
विद्यार्थी के 202 विद्यार्थी लिये को  
दिया।

## सीमित परिवार सुख का आधार

खलाहर आधिकारी

खलाई आपको  
**दम्पति नं 1**

अधिक जानवारी के लिए इमारे टोल प्री नं पर समर्क बने-

1800 843 9 843



मोबियस फाउंडेशन ने जनसंख्या स्थिरीकरण के समर्थन में आकार परियोजना की शुरू

लखनऊ। मोबियस फन्डेशन ने आकार प्रोजेक्ट को शुरू करने की घोषणा की, जो कि जनसंख्या स्थिरीकरण को प्रोत्साहित करने की भारत सरकार की प्रतिबद्धता की दिशा में छक पहल है। इस अवसर पर संस्थापक प्रदीप बर्मन के साथ बाराबंकी की भाजपा सांसद प्रियंका सिंह रावत, सविता चैहान डीजीएम आईईसी एसआईएफपीएस के साथ लखनऊ के मुख्य चिकित्सा अधिकारी नरेंद्र अग्रवाल उपस्थित रहे। उत्तर प्रदेश में प्रजनन आदतों और प्रभावी समुदाय कार्यों में सुधार के लक्ष्य के साथ एक टोल फ्री नंबर 18008439843 की भी घोषणा की गई, जिसके जरिये जनसंख्या नियंत्रण के आधुनिक उपायों को अपनाकर लोगों को दंपति नंबर एक बनने के लिए प्रोत्साहित किया जाएगा।

# IMPLEMENTATION

The implementation of the project bought interventions with varying degrees of intensity within the target areas.

## Level 1 (District)

Across project districts, Project used outdoor media like hoardings and bus panel branding & liaison with health authorities to deliver key messages of desired behavior of the public at the district level. PR led events at the district level.

## Level 2 (Village)

In villages, the project was planned to carry out this communication initiative through interpersonal communication (IPC), targeting mothers/newlyweds through active reach out by activists in- coordination With Asha's and an NGO "Kartavya Shila Mahila Eevam Bal Vikas Sansthan", with community mobilization power carried active reach-out program & drive registrations for the project.

The interactive mobile intervention was planned to loop in men as the main TG and to mobilize the community action and adopt recommended behavior. The visibility with tin plating was done for sustained consumption of the messages.

### **Lamp lighting: During launch of Project Aakar Phase 1**



Mr. Pradip Burman, Ms. Priyanka Singh Rawat, Dr. Savita Chauhan, Mr. Narendra Agarwal

### **OUR TAKE**

While the influencers were going ahead with the first round of discussion with the target group, we emphasized on the 3 main concepts of population control:

Avoiding Early Marriage

Contraceptive

Age Gap Between Children

## We followed the line of activities as mentioned:

- Ensuring proper Family Planning counseling
- Emphasis on Mini lap Tubectomy services because of its logistical simplicity and requirement of only MBBS doctors and not postgraduate gynaecologists/surgeons.
- Emphasis on Antara because of its long-term effects, reversible method of contraception.
- Ensuring male participation.
- Celebration of World Population Day (July 11)
- Demand generation activities in the form of display of posters, billboards, and other audio and video materials in the various facilities
- Mobius Foundation has launched this strategy for helping to push up the age of marriage of girls and delay in first child and spacing in second child and the couple who adopt this strategy are awarded suitably. This helps to change the mind-sets of the community.
- Mobius Foundation is also running a call center for providing free advice on reproductive health, family planning, maternal health and child health, etc.  
Toll-free no. is 1800 843 9 843
- Mobius Foundation as a part of its awareness and advocacy efforts on population stabilization, has established networks and partnerships with other ministries, development partners, private sectors, corporate and professional bodies for spreading its activities through electronic media, print media, workshop, walkathon, and other multi-level activities etc. at the district and block level.

Post 6 months implementation, an assessment was conducted to analyse the Knowledge of family planning and Mobius working in the space; test the attitude towards family planning awareness in general.

**Start date**  
**7th may 2018**

**End date**  
**8th dec 2018**

## AAKAR LAUNCH (Feb 2018)

### Program Rollout



### OBSERVATIONS

- A conversation about family planning is a taboo, Women/men feel shy talking about the option they prefer or practice.
- Under this umbrella, we observed that there is a need for a female counsellor being present to communicate with our target audience.
- Access to the young adolescent girls is not easy at the school level on the subject, therefore we can communicate with them at Anganwadi as well.

## WAY FORWARD

Focusing on a smaller family we emphasize on:



Better Home



Better Future



Better Health

### Counselling Desk at Health Centres\*

Most of our target group visits sub-centres, PHCs for seeking medical interventions

These platforms have trusted target group and have least constraints of privacy.

We propose to set up a health counselling desk that offers counsel to visiting mothers, young couples about family planning.

At sub-centres we can pull data from Aasha at the village level, connect with our target groups and popularize our counselling desk of PHCs and Sub-Centres at the village level through a branding exercise.

# Counselling Desk At Health Centers



Putting up health desks at 11 dispensaries in Barabanki & Bahraich each, and we are open to all the TG and approach the married couples for spacing.

Keeping the pills and other things at these desks and an emergency box if they are not available.

Trained doctors will be appointed from All India Medical Institute, as it will generate confidence and a sense of trust amongst the audience for the initial stage i.e. 3 months and will be working for 22 Days/month. (Set of two doctors for Barabanki & Bahraich)

## ONGOING PROJECTS



# GYAN ANANT VIDYALAYA

f' k{kr o l jf{kr (Educate to Preserve)

Gyan Anant Vidyalaya addresses environmental issues by bringing awareness through education in rural areas.

A school is a place where new ideas germinate, develop roots and grow tall and sturdy. It is a unique space that covers the entire universe of knowledge. It is a place where creative minds converge, interact with each other and construct visions of new realities. Established notions of truth are challenged in the pursuit of knowledge. To be able to do all this, Gyan Anant Vidyalaya has diversity in its design and organization, reflecting the unique historical and socio-cultural settings.



**Admission Open  
For the Session  
2020-21  
(Nursery - VII<sup>th</sup>)**



Khasara No. 135, Vill-Atrouli, Modi Nagar Road, Pilkhuwa- 245304

Web: [www.gyananantvidyalaya.org](http://www.gyananantvidyalaya.org) | Email: [info@gav.edu](mailto:info@gav.edu)

# VISION

To bring individuals, society, organizations together as indispensable collaborators realizing a co-creative, sustainable and peaceful future.

# MISSION

To transform the thoughts of students through education as the medium, where on its foundation rest the cornerstones of freedom, democracy, and sustainability.

## Building features

- Low energy materials
- Optimized the use of energy and water sources
- Effective operation and maintenance parameters.
- Promoting green education and the use of organic materials for housekeeping.
- A rooftop solar PV generation unit.
- Energy-efficient fans, lighting fixtures, computers, and other types of equipment are considered to minimize the energy consumption of the school.
- Heat resistant wall and roof and shaded windows to minimize the heat gain in the occupied spaces. Proper cross ventilation to enhance the thermal comfort of students.
- The building is designed to be well day-lighted and interconnected with the outdoor/ambient environment.
- Reuse of water from the sewage treatment plant and rainwater harvesting is planned through recharge wells. Water-efficient fixtures are installed to minimize water consumption.
- Reduce, reuse and recycle (3R's) policy is planned for the waste management resource recovery. Non-volatile or low volatile organic compound materials are selected to be used for achieving a better indoor environment quality.



At [Gyan Anant Vidyalaya](#) children will be given freedom to behave in their natural way. They will be expected to maintain discipline inside the class during teaching periods, whereas moving in the corridors without disturbing the other classes. During activity periods the children will be allowed to move around freely in the class and talk while working in groups or have informal discussions among themselves.

While moving from assembly to the class and at dispersal time also the children will be taught to move in a line and maintain discipline. Thus, the children will be able to understand the norms of their behaviour according to the school situation.

# ICSE 2019

International Conference on Sustainability Education has to be organized on 9th & 10th September at the India Habitat Center, Delhi with the ultimate goal of developing societies competent in the principles of sustainability and striving to live within the carrying capacity of the planet.

## Objectives of ICSE

- To share good practices in sustainability education that are practiced across the globe.
- Incorporate Sustainability Education as a core concept from the early stage of education systems and strengthen the process through the preparation of a model curriculum.
- To identify opportunities for partnerships between schools, NGOs, UN agencies, and global, regional and national networks
- To identify the next steps, immediate and mid-term, for the development of a comprehensive sustainability education program in South Asia.

## The themes of the conference

- Sustainability education in the schooling system.
- Use of new and emerging technologies for Sustainability education
- SE (Sustainability Education) in the non-formal system and extracurricular activities
- Building Sustainability education framework within the context of Climate Change Education, Environment education and education for sustainable development
- Sustainability education in the institutional framework
- Media and Sustainability education: Sustainability education within the national education policies

# JOINT ORGANIZERS



**The Climate  
Reality Project**  
INDIA



In partnership with  
**New Delhi Office**  
Cluster Office for Bangladesh,  
Bhutan, India, Maldives,  
Nepal and Sri Lanka

## CONCEPT

International Conference on Sustainability Education (ICSE 2019) is planned to explore pathways to address current and emerging sustainability challenges through education by empowering learners with new skills, values, and attitudes that lead to more sustainable societies. The Conference will be organized as a major sustainability event to bring together thought leaders, practitioners, teachers, educators, policymakers as well as youth from around the globe to share innovative ideas, case studies, practices and policies and come forward with recommendations for incorporating environmental sustainability as a core concept in the school education system.

The Conference shall deliberate upon various facts of sustainability education taking a holistic viewpoint in terms of ESD (Education for Sustainable Development), EE (Environmental Education) and Climate Change Education (CCE). It shall have a main focus on the South Asian region particularly on school education at the primary, middle and secondary levels.

The first of its kind conference will be organized on 9th - 10th September, 2019 at India Habitat Centre, New Delhi, India

# WORLD ENVIRONMENT SCHOOL coORG



Mobius Foundation wants to set up a residential school in Hoskeri Village, Madikeri taluk, Kodagu District by the name of 'The World Environment School' the first of its kind in the country with its unique concept of a Green School. This will be one of the few schools worldwide with this concept.

The purpose is to create a nurturing environment in which young people can unleash and realize their potential, leverage their individual uniqueness, develop their intellect and enhance their bandwidth, appreciate diverse culture, respect the environment, enhance their interpersonal skill, learn to work interdependently and collaboratively, pursue excellence, enhance their creativity and grow into mature citizens committed to making a positive contribution to society and the nation.

The differentiating opportunity for the school will be to focus on the environmental issues facing humankind and the planet, utilizing the location to mitigate the harmful effects of pollution and climate change.

**People  
(Social)**

**Planet  
(environment)**

**Economic  
Development**



# MISSION

## WESC Students will become:

- Lifelong Learners
- Caring and Compassionate Citizens
- Willing to make a difference
- Imbued with the 'Magic of India'
- Empowered Green Leaders
- Self-Disciplined and Self- Motivated
- Self- Knowing and Self-Accepting
- Environmental Advocates



## ACTIVITIES

### Mask Distribution Activity

Mobius Foundation conducted mask distribution activity on 14th November 2018.

200 masks were distributed amongst rickshaw pullers starting from Laxmi Nagar metro station to Karkarduma metro station.

Each mask had a message on it saying, "let me breathe", intending to create awareness among the urban population regarding sustainable transportation options because choices we make affect people who are more exposed to the pollution and have fewer resources to protect themselves.



Date: 14th November 2018

Number of masks distributed

200

Target audience

Rickshaw pullers

Area covered

Laxmi Nagar metro station, Nirman vihar metro station,  
Preet vihar metro station, Karkarduma metro station

# Awareness Programme for Sanat Products Ltd. and Ayurvet Ltd.



Around 20 people from Sanat Products Ltd. and Ayurvet Ltd. were trained on climate change and its impact, solutions, and SDGs by **Mr. Aditya Pundir, Country Manager, The Climate Reality Project India** on 25th September 2018 and around 25 people from Ayurvet Ltd. were trained on the same concept by **Dr. Ram Boojh, Former Director Programmes, UNESCO, Environment Programme Specialist** on 26th October 2018.

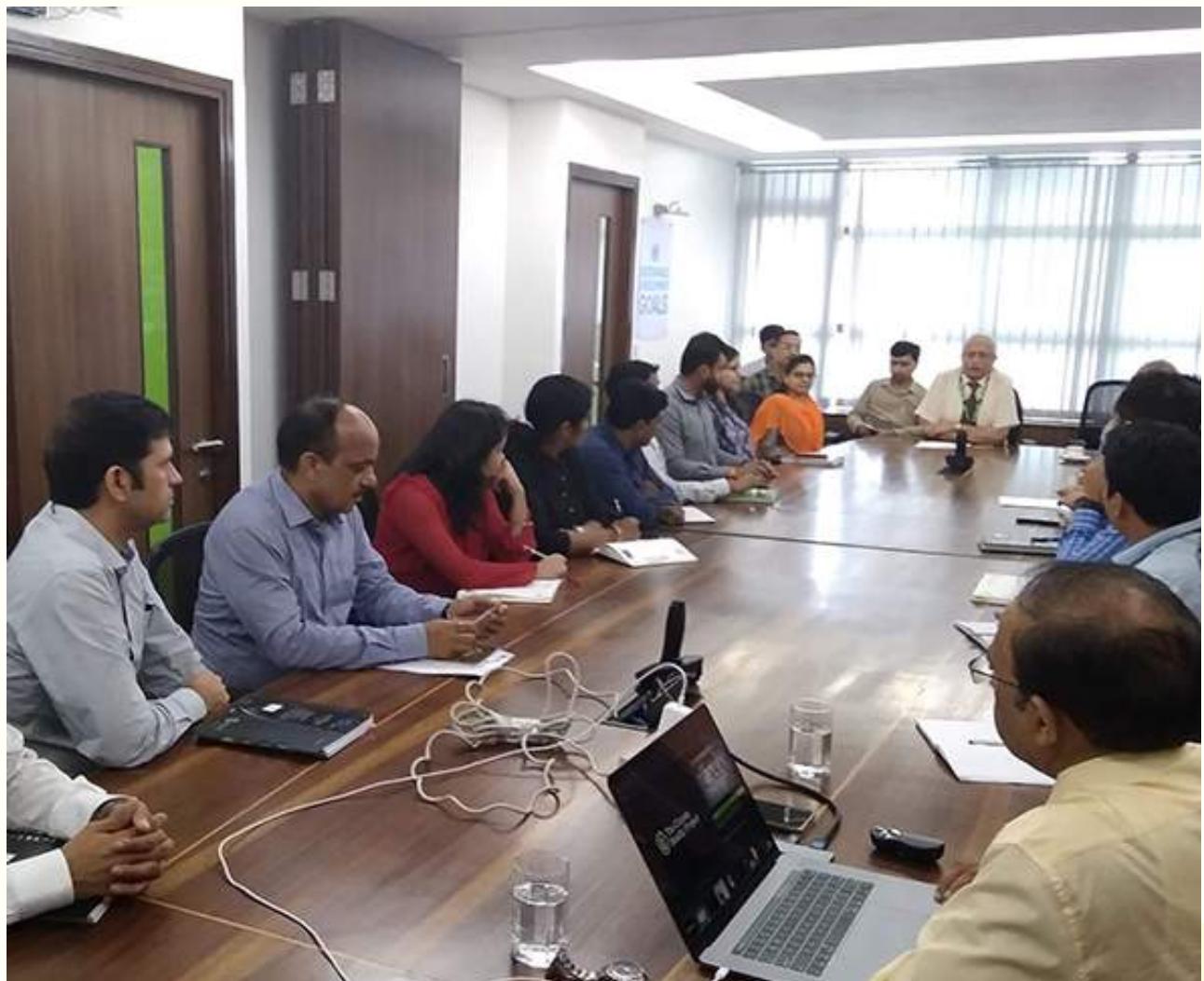
**Topics covered: Climate change its impact, solution and Sustainable Development Goals**



## 24 hours of Reality: "Watch Party"

Hosted by The Climate Reality Project and former Vice President Al Gore, 24 Hours of Reality was a day of eye-opening stories and compelling conversations about the climate crisis and how we solve it, broadcasted live to millions around the world. The event started on 3rd December and Indian hour was telecasted on 4th December 2018 at 3:30 pm. We organized a watch party in our office, where everyone from Ayurvet Ltd. and Sanat Products Ltd. were invited. To make the session interactive we also conducted a small activity where everyone had to tell what they do in their daily routine to make a difference towards climate change.

To make the session interactive, a small activity was conducted where everyone had to do a small activity to make a difference towards climate change.



**MOBIUS FOUNDATION**  
**BALANCE SHEET AS ON 31ST MARCH 2019**

(Amount in Rupees)			
Liabilities	Notes	As on 31.3.2019	As on 31. 3.2018
Corpus Fund	1	15,00,000	15,00,000
Excess Of Expenditure Over Income	2	(166,63,913)	(95,85,811)
<b>Current Liability</b>			
Sundry Payable	3	22,43,761	47,34,593
Other Current Liability	4	5,64,112	10,14,257
Unspent Corpus Donation	5	5023,88,073	120,96,051
<b>Total</b>		<b>4900,32,033</b>	<b>97,59,090</b>
<b>Assets</b>			
Property, Plant and Equipment	6		
(i) Tangible		310,68,708	9,08,890
(ii) Intangible		1,96,810	35,933
Investment	7	3912,00,000	-
<b>Current Assets</b>			
Loans and Advances	8	28,06,588	73,28,718
Other Current Assets	9	51,00,888	2,01,934
Cash and Cash Equivalents	10	596,59,039	12,83,615
<b>Total</b>		<b>4900,32,033</b>	<b>97,59,090</b>

**MOBIUS FOUNDATION**  
**INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2019**

Particular	For the year ended 31st march, 2019	For the year ended 31st march, 2018
	Amount (Rs.)	Amount (Rs.)
<b>INCOME</b>		
Donation Received	9,500	17,05,000
Interest Received	188,80,168	1,31,760
Office Rent Received	10,000	-
<b>Total Income</b>	<b>188,99,668</b>	<b>18,36,760</b>
<b>EXPENDITURE</b>		
International Conference ICSE (2019)	18,90,270	-
Population Stabilization (Aakar)	114,20,677	68,06,660
Project Sanjeevani Expenses	73,465	-
Health & Sanitary Expenses	13,26,543	28,60,079
Advertising Exp.	8,54,419	-
Audit Fee	94,400	30,000
Computer Maintenance Expenses	-	1,55,723
Consultancy & Advisory Fee	17,700	49,500
Depreciation On Assets	38,88,346	1,12,148
Flood Relief Expenses	2,44,390	-
Interest Paid	67,975	10,850
Mail Subscription Charges	26,595	6,136
Office Expenses	2,30,196	-
Office Rent, Rates & Taxes	18,76,162	-
Other Expenses	34,143	22,280
Professional Fee	5,58,230	5,47,350
Printing And Stationary	1,83,224	16,462
Publicity Expenses	1,41,600	4,90,016
Public Welfare Expenses & Donation	4,56,306	66,276
Repair & Maintenance Exp.	9,12,205	6,850
Salary	12,99,070	38,750
Staff Welfare Expenses	1,12,996	-
Telephone & Internet Charges	2,57,491	7,500
Training & Skill Development Expenses	-	1,80,000
Travelling Expenses	11,367	15,613
<b>Total Expenditure</b>	<b>259,77,770</b>	<b>114,22,193</b>
<b>Excess Of Expenditure Over Income</b>	<b>(70,78,102.00)</b>	<b>(95,85,433.00)</b>

**MOBIUS FOUNDATION**  
**CASH FLOW STATEMENT**  
For the year ended 31.03.2019

Particulars	Amount (Rs.)	
	As on 31.03.2019	As on 31.03.2018
<b>(A) Cash Flow from Operating Activities</b>		
Net profit as per Income and Expenditure	(70,78,102)	(95,85,433)
Add:- Depreciation	38,88,346	1,12,148
<b>Operating Profit before Working Capital adjustments</b>	<b>(31,89,756)</b>	<b>(94,73,285)</b>
<b>Add:-</b>		
Decrease in Loans and Advances (Assets)	45,22,130	-
Increase in Current Liability	-	57,33,850
<b>Less:-</b>		
Increase in Other Current Assets	(48,98,954)	(71,30,653)
Decrease in Sundry Payable	(24,90,832)	-
Decrease in Other Current Liability	(4,50,145)	-
<b>Cash Generated from Operation [A]</b>	<b>(65,07,557)</b>	<b>(108,70,088)</b>
<b>(B) Cash Flow from Investing Activities</b>		
Investment made in FD & Mutual Fund	(3912,00,000)	-
Expenditure incurred on Projects	(747,07,978)	(354,03,949)
Purchase of Fixed Assets	(342,09,041)	(10,56,970)
<b>Cash Generated from Investing [B]</b>	<b>(5001,17,019)</b>	<b>(364,60,919)</b>
<b>(C) Cash Flow from Financing Activities</b>		
Corpus Donation Received	5650,00,000	475,00,000
<b>Cash Generated from Financing Activities [C]</b>	<b>5650,00,000</b>	<b>475,00,000</b>
<b>Net Increase/(Decrease) in cash and is</b>	<b>583,75,424</b>	<b>1,68,993</b>
Add : Cash And its Equivalents in the Beginning of the year	12,83,615	11,14,622
<b>Cash and its equivalents at the end of the year</b>	<b>596,59,039</b>	<b>12,83,615</b>



**MOBIUS**  
FOUNDATION

Visit us at: <https://www.mobiusfoundation.in> | Email Us: [info@mobiusfoundation.in](mailto:info@mobiusfoundation.in)  
Contact Number: 011-49854523, 011-49433823



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