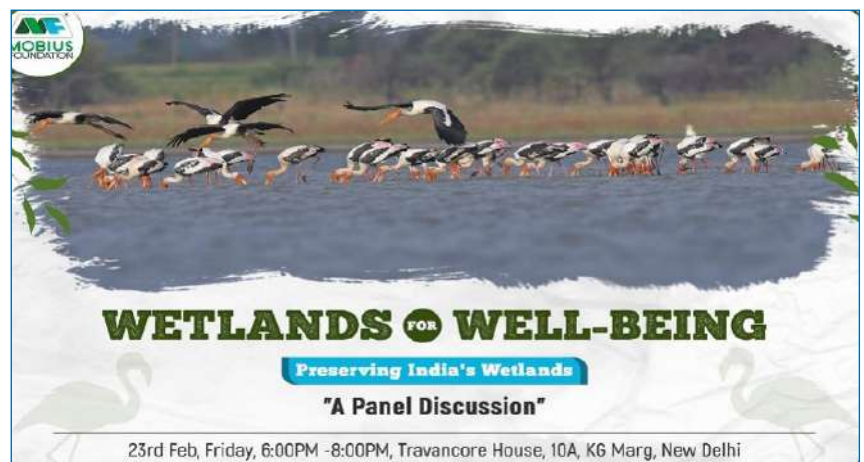


“ *The only way forward is to get everybody involved. Environment is no one’s property to destroy; its everyone’s responsibility to protect.* ”

– Mr. Pradip Burman
Chairman, Mobius Foundation

WETLANDS FOR WELL-BEING: PRESERVING INDIA’S WETLANDS

Mobius Foundation organized a panel discussion on the 23rd of February 2024, at the premises of Travancore House, KG Marg, New Delhi, to discuss the challenges and solutions to protect and conserve wetlands in India.



The event was moderated by **Ms. Neha Sinha**, Head of Policy and Communications, WWF India, Conservation Biologist and Author. The esteemed panellists were **Mr. Soumitra Dasgupta**, IFS (Retd.), Ex Principal Chief Conservator of Forests (PCCF) and Head of Forest Force, West Bengal, **Dr. Ritesh Kumar**, Director, Wetlands International South Asia, **Dr. Aditya Joshi**, ex PCCF, HOFF, CWLW – Manipur, Advisor- Think Tank, Mobius Foundation, and **Mr. Suresh Babu SV**, Senior Director – Ecological Footprints, WWF India.

Mr. Pradip Burman, Chairman, Mobius Foundation in his inaugural address highlighted the importance of wetlands and threw light on the role of wetlands in maintaining the balance in the planet’s ecosystems and climate. The event included a keynote speech by **Dr. Suneesh Buxy**, Member Secretary, Delhi Wetlands Authority, followed by a presentation by **Mr. Ramveer Tanwar**, popularly known as the Pond Man of India, on Pond restoration in the Delhi NCR.

Mr. Praveen Garg, President, Mobius Foundation in conclusion highlighted the importance and necessity of protecting wetlands for a sustainable future of our planet. He also shared how Mobius Foundation is committed towards sustainability through its various initiatives.



Mr. Pradip Burman, Chairman, Mobius Foundation delivering inaugural speech



The esteemed panellists- from left (Mr. Soumitra Dasgupta, Dr. Aditya Joshi, Dr. Ritesh Kumar, Mr. Suresh Babu and Neha Sinha (moderator).



Mr. Pradip Burman and Mr. Praveen Garg felicitated the panellists and the invited dignitaries post-event

VIRAM: AGENDA SUSTAINABILITY CONCLAVE

Mobius Foundation in partnership with ‘TV Today Network’ culminated its one-year-long social cause initiative ‘VIRAM- Agenda Sustainability’ campaign. The project was focused on the impact of overpopulation on the most pressing environmental problems of climate change, pollution, human health, habitat loss, over consumption of finite natural resources, such as fresh water, arable land and fossil fuels. Under the campaign, a total of twelve episodes were telecasted on India Today and Aaj Tak. The episodes can also be found on the YouTube channels of Lallantop, UP Tak, Bihar Tak, and Mobius Foundation.



VIRAM - Agenda Sustainability Conclave event held on 28 March 2024 at New Delhi featured policy experts, demographic researchers, and academicians interacting under **two robust sessions** i.e. “Balancing the Global Equation: The Imperative of Overpopulation Stabilization” and ‘जनसंख्या स्थिरीकरण और पर्यावरण संसाधनों के बीच ताल-मेल की ज़रूरत’ along with an exclusive one-on-one fireside chat with **Dr. Sudhanshu Trivedi, Member Rajya Sabha and Mr. Pradip Burman, Chairman, Mobius Foundation.**



One-on-one Interaction with Dr. Sudhanshu Trivedi, Member Rajya Sabha and Mr. Pradip Burman, Chairman, Mobius Foundation

Other dignitaries present at the conclave were **Mr. Kiran Karnik**, Padma Shri Awardee and Former President of National Association of Software and Service Companies (NASSCOM), **Mr. Praveen Garg**, IAS (Retd.), President, Mobius Foundation, **Mrs. Poonam Muttreja**, Executive director, Population Foundation of India, **Mr. Arun Krishnamurthy**- Environmentalist Foundation of India, **Mr. G. V. L. Narasimha Rao**, Member Rajya Sabha, **Dr. Ram Boojh**, Advisor, Mobius Foundation, **Mr. Siddharth Kak**, Indian documentary maker, television producer, and presenter, **Mr. Akash Ranison**, Co-founder & Director, Greener Earth Foundation.

In the English and Hindi sessions, respectively, President **Mr. Praveen Garg**, IAS (Retd.), President, Mobius Foundation and **Dr. Ram Boojh**, Former UNESCO representative and Advisor to the Mobis Foundation, presented the organization’s vision for Population Stabilization.



English session panellist. From left – Ms. Akshita Nandagopal (Host), Mr. Kiran Karnik, Mr. Praveen Garg, Ms. Poonam Muttreja, Mr. Arun Krishnamurthy



Hindi session panellist. From left – Mr. Sayeed Ansari (Host), Mr. G.V.L.Rao, Dr. Ram Boojh, Mr. Siddharth Kak, Mr. Akash Ranison

INTERNATIONAL CONFERENCE ON SUSTAINABILITY EDUCATION (ICSE) 2024



Save the Date for ICSE 2024!

Mark your calendars for September 19th-20th for the International Conference on Sustainability Education (ICSE) 2024. This year, we’re focusing on the theme ‘Greening Education for a Sustainable Future’. Stay in loop with all the latest updates by visiting <https://www.icse-esd.org/>.

YOUTH FOR EARTH 2024



Mobius Foundation invites youth to become “Change Makers for a Greener Planet” by joining the “Youth for Earth 2024” campaign.

The Youth for Earth initiative, launched by the Mobius Foundation and The Climate Project Foundation, India & South Asia, aims to recognize and support young change-makers and leaders dedicated to environmental sustainability. This year, the focus of the Y4E campaign is “Green Education and Action for a Sustainable Future.” Five winning change-makers from senior and junior categories will be invited to receive cash prizes and merit certificates during the 6th International Conference on Sustainability Education (ICSE) on September 19th and 20th, 2024. Concept notes, posters, and related updates have been disseminated through various social media platforms.



Registration is now open to invite participants worldwide to join #Y4E 2024. The registration deadline is April 15, 2024, and the project submission deadline is July 15, 2024.

For registration, refer to the below link: https://docs.google.com/forms/d/e/1FAIpQLSfNoYwB1c_KbMM_4Owfv6LEuu5f8ES4W0bcWUhgEACu1FionQ/viewform?pli=1

To know more about the campaign please visit: <https://www.icse-esd.org/youth-for-earth-2024.php>

GYAN KANYA SHAKTI: 100 SCHOOL PROGRAM



Uttar Pradesh: Mobius Foundation continued its dedication to improving student well-being through the Gyan Kanya Shakti program. Following the successful eye check-ups in December, Mobius coordinated with the health department and provided spectacles to students in Manikpur, Shivarampur, Mau, and Pahadi, thereby enhancing their academic engagement and overall quality of life.

Looking ahead, the Lotus Petal Foundation conducted end line examinations in the month of February. These assessments were pivotal in evaluating academic progress and to identify areas where additional support may be needed. Notably, there has been a significant change in the performance of children in foundational literacy and numeracy, reflecting the impact of our efforts.

Concurrently, Ms. Poonam Parihar, Operation Manager, Mobius Foundation, conducted a comprehensive survey to pinpoint potential schools in Uttar Pradesh for future implementation of the Gyan Kanya Shakti program. The Education Department has granted permission for expansion into districts such as Banda, Hamirpur, Mahoba, and Kaushambi, highlighting the program’s growing impact and reach.



Eye check-up of Kasturba Gandhi Balika Vidyalaya (KGBV) students



End line examinations conducted by LPF at KGBV



(L-R) Mr. Ajay Kumar Mishra, Basic Shiksha Adhikari, Mahoba, UP, and Mrs. Poonam Parihar, Mobius Foundation

Madhya Pradesh: A Health Screening Camp was organized in association with Parivaar Education Society, Sadguru Sankalp Netra Chikitsalaya, Anandpur, District Hospital, Sheopur, Women & Child Welfare Department, Sheopur and Tribal Welfare Department, Sheopur. A total of 133 girls were screened and depending on the diagnosis, the students were given allopathic as well as homeopathic medications.



Mr. Sanjay Kumar, Collector, Sheopur inaugurating Health Screening Camp



Health Screening Camp at Kanya Shiksha Parisar, Karhal, Sheopur

Girls from Govt. Girls Middle School participated in science model exhibition on the occasion of National Girl Child Day. They presented informative models on the topics such as Atmosphere, Volcano, Human Heart, etc. Mayor Shri Yogesh Tamrakar and Collector Shri Anurag Verma, gave certificates to the winners.



Science Model Exhibition

Under Gyan Kanya Shakti program, field visits to various schools in districts Sidhi, Panna, Satna and Sheopur, in Madhya Pradesh has been done by MF team. A total of 13 new schools have been finalized to be adopted in the upcoming Academic Session 2024-25.



(L-R) Mr. Saket Malviya, Collector, Sidhi, MP, Ms. Neha Chaudhary, Project Coordinator, MF, and Ms. Jessica Gill, Sr. Research Associate, MF



MF team at Adarsh Kanya High School, Sidhi, Madhya Pradesh



MF team interaction with the students of Government Schools at Madhya Pradesh

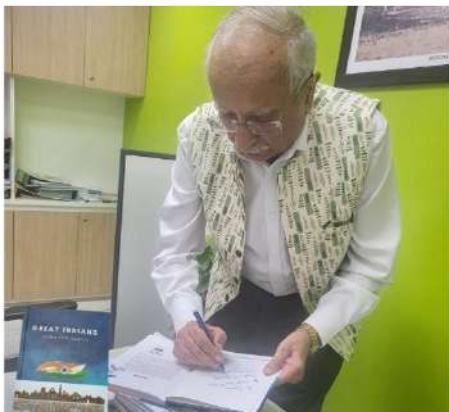
PUBLICATION

THE TIGERS’ TRIUMPH: Celebrating 50 Years of Conservation

The Mobius Foundation’s ‘Tigers’ Triumph’ celebrates 50 years of Project Tiger, a crucial initiative that saved the Bengal tiger from extinction. It explores the project’s history, from its inception to its success in reintroducing tigers to reserves like Panna and Sariska. Emphasizing the enriching discussions held during the Mobius Foundation’s “Tiger Talk” event on 4th August 2023, the publication delves into the complexities, victories, and expert perspectives surrounding tiger conservation, including the introduction of ‘tiger bonds’ concept. Providing profound insights into securing a brighter future for these magnificent creatures, “Tigers’ Triumph” offers valuable information for those passionate about India’s wildlife conservation journey.



Great Indians of 20th Century



Mr. Pradip Burman signing the book ‘Great Indians of the 20th Century’

The 20th century marked a pivotal era in our nation’s journey towards independence, showcasing some of the most inspirational individuals across various fields. From freedom fighters to politicians, writers to scientists, countless remarkable personalities emerged, leading the charge for change. At Mobius Foundation, we recognize the significance of these contributions.

Mr. Pradip Burman, Chairman, Mobius Foundation had initiated a “Knowledge Hour” every week, highlighting the achievements of these great Indians across various domains. This initiative spanned 52 weeks, culminating in the creation of a book titled “Great Indians of the 20th Century.” Compiled and designed by Ms. Poonam Parihar, Operation Manager, Mobius Foundation, with contributions from all Mobius Foundation employees, this book aims to enlighten young minds about our history and the extraordinary individuals who shaped it.

BIOGAS/COMPRESSED BIOGAS (CBG) PROJECT

Mobius Foundation is working towards renewable energy by aiming to establish a pilot-scale Biogas/CBG Plant capable of processing 20 tons per day of cattle dung at the Gaushala of Dhyan Foundation in Chakulia Block, East Singhbhum, Jharkhand. The Foundation’s Gaushala houses approximately 18,000 cattle which are rescued from being illegally transported to Bangladesh with the help of BSF Forces and the State Government. This initiative goals to addresses the challenge of cow dung disposal at the gaushala, currently managed in open heaps emitting methane and contributes to a more sustainable system by utilizing biogas/ CBG for energy needs, reducing methane emissions from livestock.

MF team visited the Gaushala for proposed Biogas/ CBG project on February 26th-27th, 2024 where they assessed the site, gauged its operations, examine the conditions and determined the optimal technology for the Biogas Plant.



Dhyan Foundation’s Gaushala in Chakulia, Jharkhand



Map view of Gaushala at Jharkhand



AAKAR

In the first quarter of 2024, the Mobius Foundation (MF) has persistently pursued its mission of sustainable population management and social welfare initiatives in Uttar Pradesh. Notably, this period witnessed the expansion of Project Aakar into eight districts across the state.

Highlights of the significant activities and achievements during the first quarter of 2024:



► Launch of “Ek Yudh Bal Vivah Ke Virudh” Campaign in Bahraich district by District Magistrate Ms. Monika Rani.

► Media workshop to raise awareness about the importance of preventing child marriage and its impact on public health.



DM baharaich Smt. Monika Rani launching Age at Marriage Campaign



Media workshop headed by Dr. Satish Kumar Singh, Chief Medical Officer

► Collaboration with Janani and Population Foundation of India through a Memorandum of Understanding (MoU) to commence Project Aakar in complete Siddharthnagar district and to MoU to expand Project Aakar in six districts: Sitapur, Bahraich, Barabanki, Balrampur, Gonda, and Unnao.

► Counselling Sessions and Community Engagement



MoU signed with Janani



MoU signed with Population Foundation of India



Counselling session

Conclusion of Current Projects: The Impact team in Tejawapur and Huzoorpur Block of Bahraich, and Sirsiya and Jamunaha block of Shravasti, is in the concluding phase of the current project ended on 31st March, 2024.

ARTICLE

Cow-dung based Biogas Plants for Gaushala's Sustainability

India being an agrarian country, with one of the biggest livestock sectors, have a huge potential towards green energy production. The article discusses the idea of implementing biogas plants in Gaushalas to promote sustainability. The products biogas, CBG and fertilizers derived can help the gaushalas, small and marginal farmers but also India in moving towards the goal of reduction in methane emissions.

Author: Dr. Deepti Rai, Senior Research Associate, Mobius Foundation, and Ms. Himani Kantiwal, Junior Research Associate, Mobius Foundation

Publication: Agriculture News Network, Agriculture Today Group, 24 January 2024

Link: <https://www.agrinewsnetwork.in/article-details/108>



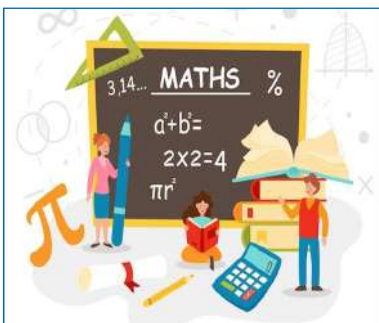
AN Agriculture News Network
 "Cow-dung based Biogas Plants for Gaushala's Sustainability"
 Edited by Zaman Almas ANN News Bureau | Wednesday 24th of January 2024 04:23:48 PM |
 The Livestock sector is one of the major sectors of India, contributing to 4.11% of the country's GDP and 25.6% of the total agriculture GDP. It also contributes to a significant share of methane emissions to the atmosphere. Methane being a potent greenhouse gas has a warming potential of about 80 times more than CO2 on a 20-year time scale. Mitigation strategies to combat methane.

GYAN ANANT VIDYALAYA (GAV)



CBSE Induction Program

Gyan Anant Vidyalaya hosted a two-day training for teachers as part of the CBSE Induction Program. The resource people were Dr. Asha Sharma, Principal, Sainthood Convent School, Greater Noida, and Mrs. Kiran Dalal, Principal, Bright Scholar Senior Secondary School, Sonipat. The first day's lecture covered various subjects, including encouraging kids' mental health and wellbeing, recognizing children's issues, and teachers' roles as school wellness ambassadors while, the second day included classroom teaching strategies, stress-free student assessments, CBSE working bodies, the secondary and senior secondary-level evaluation procedure, and resources for instructors and students on the site. The program came to an end with the teachers being evaluated via an exam.



International Mathematics Olympiad

With a firm belief to succeed, the students of Gyan Anant Vidyalaya (GAV) participated in the 'International Mathematics Olympiad' by NCERT, organized by the Maths Olympiad Foundation in which 119 students participated and showed remarkable performance.

GAV received 3 Gold Medals, 7 Silver Medals, 13 Bronze Medals, and participation certificates for the remaining students.

DIGITAL CAMPAIGN

#ProjectAakar



Impressions 187,576 | Reach 165,653 | Engagement 2,241

#GyanKanyaShakti



Impressions 266,910 | Reach 251,166 | Engagement 1,550

POSH AWARENESS AND TRAINING SESSION

Mobius Foundation hosted 2 days training session led by Mrs. Apoorva Thakur, Advocate, on Prevention of Sexual Harassment (POSH) on 7th and 8th February 2024. This session marked a significant step towards MF commitment to a safe, respectful, and inclusive workplace environment for employees at Mobius Foundation.

Through engaging discussions, practical scenarios, and guidance from Mrs. Apoorva Thakur, attendees gained invaluable insights and skills crucial for upholding the highest standards of professionalism and ethical conduct within our organization.



INTERNATIONAL WOMEN'S DAY CELEBRATION

In celebration of International Women's Day on March 8, 2024, Mobius Foundation organized a special event to empower and honour the women of Mobius family. Dr. Gupta, Gynaecologist joined the celebration and shared her insights on women's health, hygiene, and overall productivity. The day was filled with discussions, shared wisdom, and moments of creativity and camaraderie.



WISDOM HOUR

MF wisdom hour is a creative time space for motivating Mobius staff towards environment and sustainability through positive movies and documentaries. In past quarter, it has covered following:

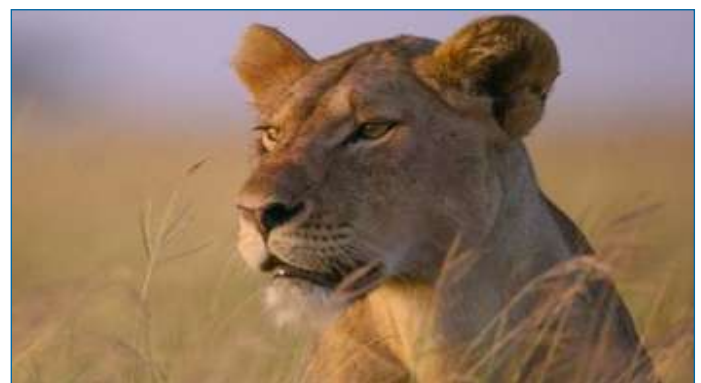
Our Planet - Season 2 | Episode 1 - World on the Move

For buffaloes, polar bears, humpback whales, albatross chicks and other animals, migration is a vital survival strategy for animals to feed, reproduce and find homes.



Our Planet - Season 2 | Episode 2 - Following the Sun

As summer spreads across the solar-powered planet, honey bees toil, snow geese breed, tadpoles awaken, and lions stalk wildebeest in search of lush grass.



Our Planet – Season 2, Episode 3 - The next generation

Left to fend for themselves until they find their footing, baby sea turtles, elephant seal pups, pumas, and crabs bravely trek towards adolescence.



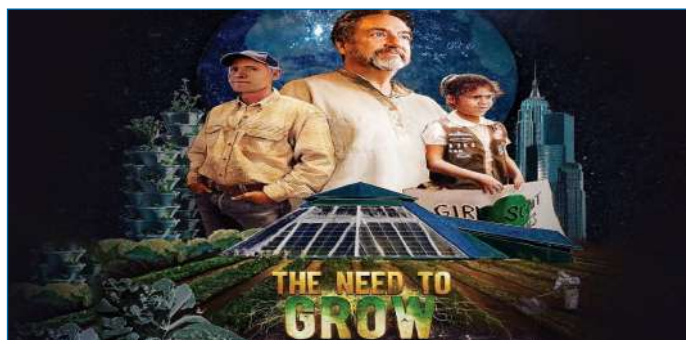
Our Planet – Season 2, Episode 4 - Freedom to Roam

A closer look at how the modern world impacts animal migration, as snow geese, antelope, army ants, and grey whales dodge predators and pollution.



The Need to Grow

“The Need to GROW” delivers alarming evidence on the importance of healthy soil - revealing not only the potential of localized food production working with nature, but our opportunity as individuals to help regenerate our planet’s dying soils and participate in the restoration of the Earth.



A Life on our Planet

Honest, revealing and urgent, DAVID ATTENBOROUGH: A LIFE ON OUR PLANET is a powerful first-hand account of humanity’s impact on nature and a message of hope for future generations. Created by award-winning natural history filmmakers Silverback Films and global conservation organization WWF, the film is Directed by Alastair Fothergill, Jonnie Hughes and Keith Scholey and Executive Produced by Colin Butfield.



ENVIRONMENTAL DAYS

2024 April

7	World Aquatic Animal Day
3	World Health Day
22	Earth Day
28	World Day for Safety and Health at Work

2024 May

2	World Tuna Day
3	International Leopard Day
20	World Bee Day
22	International Day for Biological Diversity
23	World Turtle Day
31	World No Tobacco Day

2024 June

3	World Bicycle Day
5	World Environment Day
8	World Oceans Day
17	World Day to Combat Desertification and Drought
22	World Rainforest Day

MOBIUS FOUNDATION

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