



MARCH DIARY

ISSUE NO. 3 | 2026

“When we care for forests, rivers, and air, we invest in life itself.”

– Pradip Burman, Chairman, Mobius Foundation



8th International Conference on Sustainability Education (ICSE) - 2026

We are pleased to announce that the **8th International Conference on Sustainability Education (ICSE 2026)** will be held on **2–3 September 2026** at the **India Habitat Centre, New Delhi**.

The theme for this year’s conference is “**Sustainability Education for Transformative Action.**” As one of our flagship initiatives, ICSE serves as a global platform that brings together educators, policymakers, practitioners, researchers, and sustainability leaders to exchange knowledge, share best practices, and advance education for sustainable development.

The conference is expected to bring together around 500 participants physically (450 national and 50 international) and will also be joined by thousands of participants virtually from across the globe. The programme will feature plenary sessions, Sustainability SAMVAD, power talks, and a Youth Conclave, providing a dynamic platform for dialogue, knowledge exchange, and collaboration.

Stay tuned for further updates on the conference agenda, speakers, and participation opportunities.

To learn more, visit:

[ICSE 2026](#)



Youth for Earth

Registrations for **Youth for Earth (Y4E) 2026** are now open for young changemakers ready to act for the planet. This initiative empowers students to turn their ideas into impactful sustainability solutions.

Last date to register: Extended upto 31st March 2026

Encourage students and young innovators to participate and be part of building a more sustainable future.

Visit the [Y4E 2026 website](#) for more details.

Register at:

https://docs.google.com/forms/d/e/1FAIpQLSfN8cS_OEZ6oXlB373tjUS6Ymv-ahUXEujrTHix97nrJ2gVHQ/viewform?pli=1

The banner features the Mobius Foundation logo and The Climate Reality Project logo. It includes the text "Youth for Earth 2026", "REGISTRATIONS OPEN", and "Educate · Innovate · Transform". Below this, it says "Youth Leading Sustainability Solutions" and "The wait is now over!". A QR code is provided for registration, with the text "For young changemakers with a sustainability idea or project ready to make a real on-ground impact, this is your chance to take it from ideas to action!". At the bottom, there is a "Register now" link and an illustration of children participating in various sustainability activities like recycling, planting, and using solar panels.

Embers of Hope: The Fight For Our Future

Embers of Hope - The Fight for Our Future is a 10-episode documentary series narrated by Zeenat Aman and Prof. Bhaskar Vira of the University of Cambridge. The series highlights practical, actionable solutions individuals and communities can adopt to build a more sustainable future.

Available in seven languages, it can be streamed anytime on [Discovery+](#).

Viewers are also invited to share their reflections, stories, and personal climate actions and participate in the **Call-to-Action Campaign** at www.eohseries.com





Mobius Young Climate Leaders for Himalayan Development (MYCL)

Assam:

In February, the programme advanced its environmental education initiatives through school programmes and a capacity-building workshop in Guwahati. Activities under the Pani-Pahar curriculum, the Nature Learning-cum-Biodiversity Documentation Programme, and World Wetlands Day engaged students in experiential learning, strengthening their understanding of ecological linkages and fostering environmental responsibility.



Assam: School programmes and capacity building

Tripura:

MYPs team continued the Pani Pahar (Water) curriculum in Charilam Block Schools, delivering final modules on water conservation and collecting feedback from students and school heads.



Tripura: Pani-pahar curriculum

Sikkim:

MYPs conducted the 4th Pani Pahar Session created and a 'Promise corner' in the schools. Here, the students participated in eco-decoration and drawing activities promoting water conservation.



Sikkim: Promise corner in schools

Meghalaya:

Awareness programme on wet and dry waste segregation, prohibition of spitting and littering and ban on single use plastic in collaboration with Tura Municipal Board.



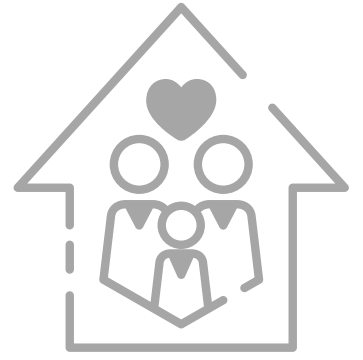
Meghalaya: Awareness program

Mizoram:

An Awareness programme on the importance of Environmental Impact Assessment (EIA) was conducted for the Mobius Young Professionals (MYPs) on 25 February 2026. The session focused on environmental safeguard and the role of EIA in sustainable development and policy planning.



Mizoram: Awareness programme



Ummeed 1.0: District Working Group Meeting

The second District Working Group (DWG) meetings were held in Unnao, Barabanki, Bahraich, Gonda, and Shravasti to review progress in family welfare programmes. District health officials discussed strengthening family planning services, ensuring contraceptive availability, and promoting male participation.

The meeting also reviewed the performance of Family Planning Counselling Corners (FPCCs) and assessed ELA targets, while highlighting the need to address child marriage, adolescent pregnancy, and improve community awareness on reproductive health.



During Certification in DWG meeting at Gonda



DWG meeting, Bahraich

Health Fairs Promote Family Planning Awareness - Gonda & Bahraich

In February 2026, Health Fairs were organized at Tapesipah (Jarwal), CHC Wazirganj, and Payagpur (Bahraich), with participation of over 1,800 beneficiaries. Services included family planning counselling and method provision, free medicines, pathology tests, eye screenings, Ayushman Bharat card generation, and adolescent health support. Cultural activities and folk media were used to spread awareness on family planning, birth spacing, prevention of child marriage, and maternal and child health. The events served as effective platforms for strengthening rural health services and community awareness.



Health Mela, Jarwal, Bahraich

Family Planning Outreach in Siddharth Nagar

In February 2026, 18 family planning camps were conducted across Siddharth Nagar district, resulting in 240 female sterilizations. The highest contributions came from Jogiya (35), Lotan (19), and Bhanwapur (18).

Spacing methods were also promoted, while community outreach continued through CHC cluster meetings, VHSND sessions, and FPCC counselling. Overall, the month reflected strong service delivery and active community engagement under the Aakar-Janani initiative.

लखनऊ, शनिवार, 14 फरवरी, 2026 **11**

संक्षिप्त समाचार

मोबियस फाउंडेशन ने जननी कॉट टीम के द्वारा नसबंदी कैम्प का किया आयोजन

लोटन सिद्धार्थनगर (स्पष्ट आवाज)। जनसंख्या स्थिरता कार्यक्रम को बढ़ावा देने के लिए सी एच सी लोटन में शुक्रवार को मोबियस फाउंडेशन के सौजन्य से जननी कॉट टीम के द्वारा नसबंदी कैम्प का आयोजन किया गया। इस शिविर के माध्यम से क्षेत्र के 18 महिलाओं ने जनसंख्या नियंत्रण की स्थाई विधि को अपना कर प्रदेश के जनसंख्या नियंत्रण के अभियान में महत्वपूर्ण योगदान दिया। जननी टीम के आये हुए सदस्य सर्जन डॉ. माया राम तथा जननी टीम के जिला प्रबंधक देवेन्द्र नाथ सिंह ने बताया कि हमारे जननी टीम में सभी प्रशिक्षित स्टाफ जैसे ओटी टेक्निशियन अंकुर कुमार, स्टाफ नर्स नंदिता एवं अमृता, काउंसलर प्रियंका, लेब टेक्नीशियन सचिन परिवार नियोजन की सेवा देने के लिए प्रशिक्षित किये गये हैं और हम सिद्धार्थनगर के प्रत्येक ब्लॉक पर इसी प्रकार का शिविर का आयोजन करके लोगों को इसके प्रति जागरूक करके उन्हें मनपसंद सेवाओं को उपलब्ध करवाने का कार्य करते हैं। इस दौरान अधीक्षक डा.अमित चौधरी, मनीष जायसवाल, डा0निसार अहमद, वार्ड बॉय स्वधीर सहित तमाम लोग मौजूद रहे।

Press Release



Family planning outreach, Siddharth Nagar



Awareness Activities - Saran District

In February 2026, several family planning awareness activities were conducted in Saran district under the Aakar programme. Outreach included cluster meetings, VHSND sessions, canopy activities, and branded van campaigns to engage communities and promote family planning services.

The branded van initiative, supported by the project team and District Field Coordinator, played a key role in sensitizing eligible couples about the importance of family planning and encouraging them to access free services at nearby government health facilities.

An encouraging outcome was seen in Dighwara, where increased awareness contributed to CHC Dighwara receiving the First Prize for Female Sterilization in Saran District for 2025.



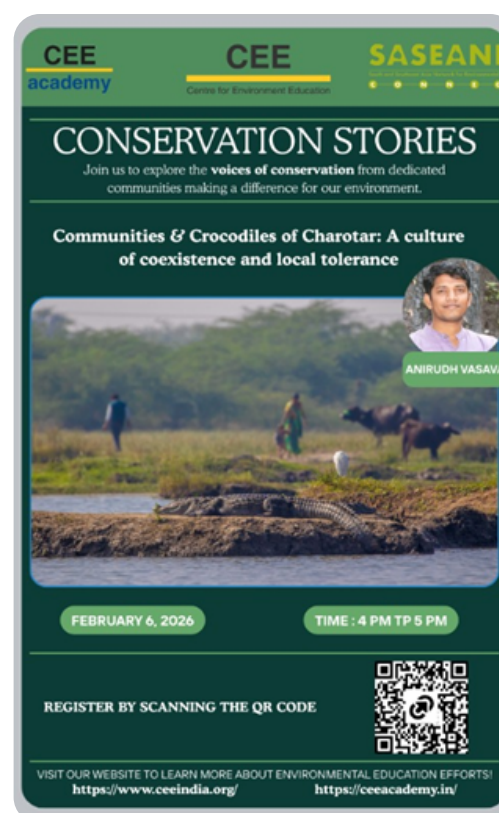
Outreach and awareness programmes, Saran, Bihar



SASEANEE Connect

In February, SASEANEE held a Core Committee Meeting on 2 February with global partners to share network updates and gather valuable inputs. The network continued to expand, reaching over 550 members across 29 countries, reflecting growing engagement across South and Southeast Asia and beyond.

SASEANEE members also participated in the CEE Academy Expert Talk Webinar on community-based conservation and represented the network at the 25th World Sustainable Development Summit (WSDS) hosted by TERI and the AI Impact Summit. The network continued to share resources and updates through its website, social media, and bi-monthly newsletter to promote wider awareness on environmental sustainability.



Gyan Kanya Shakti (GKS): 100 Schools Program



Madhya Pradesh

- Field Visits at Umaria & Shahdol:** A 3-day field visit was made to Umaria and Shahdol by Ms. Jessica Gill, Program Lead and Ms. Neha Chaudhary, Program Coordinator, from on 12th to 14th February 2026. Meetings were done with school Principals and teachers to discuss interventions under Gyan Kanya Shakti. Positive feedbacks from students and teachers was received at all the schools. The online classes are being highly appreciated by the students.



Field visit by Ms. Jessica Gill and Ms. Neha Chaudhary

- State-Level Officials Visit at Shahdol:** A State-Level team of Education Department conducted visits at Kanya Shiksha Parisar, Sohagpur and Kanya Shiksha Parisar, Budhar. The team reviewed academic quality, digital implementation, attendance monitoring, and infrastructure support. Interventions were appreciated and feedback was provided for further improvement and strengthening of educational delivery.



Endline Exams at schools in six districts:

Endline exams were conducted across 25 schools for Academic Session 2025-26. Over 2,000 students appeared for the exams in English, Maths and Science. The results of the exams will be shared by early next month.



Students appearing for their endline exams

Uttar Pradesh

- **Academic Support & LPF End Term Assessments:** In February 2026, **1244 academic classes (91% of the planned 1370)** were conducted with the support of Lotus Petal Foundation (LPF) across **25 KGBV schools in 8 districts** under the **Gyan Kanya Shakti programme**. LPF also conducted **End Term Examinations** in all schools.

- **Leadership Visit & Academic Monitoring:** **Dr. Poonam Singh Parihar, Senior Manager – Operations,** Mobius Foundation, **visited programme schools** during the **End Term Examinations** conducted by Lotus Petal Foundation (LPF). The visit focused on observing the **conduct of examinations, student preparedness, and the quality of LPF's academic interventions.**



Interaction with students during Dr. Poonam Singh Parihar's visit to KGBV Mankipur

- **Health & Menstrual Hygiene Support for KGBV Students:** Medical screening and basic healthcare support were conducted at **KGBV Mehrauni (Lalitpur), KGBV Moth (Jhansi), and KGBVs in Mahoba district,** covering **367 students.** During screening, **5 students were found anaemic and 5 had vision issues,** and were provided **iron tablets and necessary medicines.** Additionally, **Menstrual Health & Hygiene (MHM) workshops** were conducted in **all 25 KGBV schools** through videos and demonstrations by **Ayojikas and teachers,** and **400 Menstrupedia comics and 1,900 biodegradable sanitary pads** were distributed to adolescent girls.

विद्यालय की बालिकाओं को स्वच्छता के प्रति की जागरूक



चित्रकूट : पुरानी दिखाती बालिकाएं।

चित्रकूट झूरी : जिले के कस्तूरबा गांधी बालिका आवासीय विद्यालय मन्डिकपुर, मऊ, शिवरामपुर और चकौघ पहाड़ी में मोबियस फाउण्डेशन द्वारा ज्ञान कन्या शक्ति कार्यक्रम के अंतर्गत बालिकाओं को मासिक धर्म स्वच्छता जगसुकता को लेकर कार्यशाला का आयोजन बुधवार को किया गया। कार्यशाला में डिजिटल रूप से सत्र का आयोजन किया गया। जिसमें बालिकाओं को मासिक धर्म स्वच्छता सम्बन्धी सरल, रोचक एवं सांस्कृतिक रूप से संबद्धता कहानी के माध्यम से जानकारी प्रदान की गई। छात्राओं को जगसुकता, आत्मविश्वास एवं स्वास्थ्य ठीक रखने के लिए टिप्स दिए गए। साथ ही बालिकाओं के बीच बायोडिग्रेडेबल सैनिटरी पैड व मेनस्ट्रूपीडिया कॉमिक्स का भी वितरण किया गया। कार्यक्रम में कस्तूरबा गांधी बालिका आवासीय विद्यालय की वार्डन शिवरामपुर से कविता मिश्र, मन्डिकपुर से अनुराधा मऊ से अर्चना, चकौघ से रचना, सभी पूर्णकालिक व अंशकालिक शिक्षिकाएं, मोबियस फाउण्डेशन से जिला समन्वयक नीतू बोस और सभी विद्यालय की आयोजिकाएं उपस्थित रहीं।

Media Coverage of Menstrual Hygiene Awareness Initiative in **Dainik Jagran**, Chitrakoot



Menstrual Hygiene Management session conducted by an Ayojika at KGBV Mau

Recognition & Partnerships:

- The Gyan Kanya Shakti – 100 School Program received recognition at Impact Conclave – 4 by Lotus Petal Foundation, reaffirming the programme's commitment to empowering adolescent girls through education, life skills, and leadership. This recognition reflects the collective efforts of Lotus Petal Foundation, partners, educators, and field teams in advancing equitable opportunities for girls.



Gyan Kanya Shakti Program Honored at Impact Conclave 4

1,244

Classes Delivered



367

Students Screened

1,900

Pads Distributed



Gyan Anant Vidyalaya (GAV)

Annual Sports Meet - 5 February 2026:

The event began with a March Past, followed by races and fun games for different classes. Students participated with great enthusiasm and sportsmanship. Winners were awarded medals and certificates.

Youth Games Council of India - 22 February 2026:

3 students of GAV achieved outstanding success at the Open National Athletic Event organized by the Youth Games Council of India at Rajiv Gandhi Sports Complex, Delhi. Ayush Tomar won Gold in the 100m and 800m races, Kavish secured Gold in the 800m race, and Deepanshu Prajapati won Gold in Yoga. The students have also qualified for the International Athletes Event in Nepal in March 2026.

Exhibition - 28 February 2026:

Students of classes VI–XI presented innovative projects on themes such as renewable energy, robotics, environment, and space. The event was inaugurated by international basketball player Mr. Prince Tyagi. Winners were awarded certificates and trophies.

Inter-School Basketball Championship:

GAV hosted an Inter-School Under-14 Basketball Championship with teams from several schools. The tournament witnessed exciting matches and excellent sportsmanship. The Girls' team of GAV secured the Runner-up position.



GAV Winners of Open National Athletic Event organized by the Youth Games Council of India



Glimpse from the Inter-School Basketball Championship

4
Gold

★★★★★
International
Qualification
(Nepal)

1
Runner-Up

Articles



ANSI/AWWA F111-25 (First Edition): Ultraviolet Disinfection Systems for Wastewater Effluent

The first edition of ANSI/AWWA F111-25: Ultraviolet Disinfection Systems for Wastewater Effluent has been published by the American Water Works Association and approved by the American National Standards Institute, effective February 1, 2026.

The AWWA committee that developed this important standard for UV disinfection systems in wastewater treatment.

This contribution to an American National Standard that will help guide design, performance, and validation practices worldwide.

Author: Dr. Sudheer Kr. Shukla, Head-Think Tank, Mobius Foundation

Published in: American Water Works Association



Ultraviolet Disinfection Systems for Wastewater Effluent

Effective date: Feb. 1, 2026.
First edition approved by Board of Directors Oct. 13, 2025.
Approved by American National Standards Institute Oct. 27, 2025.



Short-term microbial community reassembly and sediment-driven water quality pulses following a managed weir opening in the Nakdong River

Managed weir openings in South Korea's Nakdong River triggered acute, short-term water quality pulses and microbial community reorganization. Opening the gates mobilized settled sediments, causing sharp increases in suspended solids, total phosphorus, and COD. Concurrently, microbial communities shifted from eutrophic-associated taxa toward flow-adapted and sediment-associated assemblages, while functional predictions indicated enhanced nitrogen cycling.

Author: Dr. Sudheer Kr. Shukla, Head-Think Tank, Mobius Foundation

Published in: [Springer \(Hydrobiologia\) Journal](#)

India's Weakening Carbon Shield

Despite a statistical increase in forest cover, India's natural carbon sinks—forests, soils, and wetlands—are weakening due to climate stress and land-use changes. Research indicates declining carbon absorption and rising emissions from disturbed ecosystems. Addressing this requires protecting mature vegetation, restoring wetlands, and adopting soil-friendly farming to prevent nature from shifting from a climate shield to an amplifier.

Author: Dr. Panna Chandra Nath, Research Associate, Mobius Foundation

Published in: [Millennium Post](#)

Climate finance at the crossroads of growth and risk

The Union Budget 2026-27 transitions climate action from an environmental concern to a macroeconomic growth strategy. While it significantly boosts funding for renewable energy and carbon capture, critical gaps remain in climate adaptation, pollution control, and grid infrastructure. Balancing these manufacturing incentives with ecological resilience is essential to mitigate rising economic risks.

Author: Dr. Sudheer Kr. Shukla, Head-Think Tank, Mobius Foundation

Published in: [UNI India](#)

Development, strategy and ecology in the Andaman & Nicobar Island

The Andaman and Nicobar Islands face a complex struggle between national security and environmental preservation. While the Great Nicobar Island Development Project aims to bolster India's Indo-Pacific strategy through infrastructure, it threatens 1,100 endemic species and indigenous groups like the Shompen. Experts advocate for a recalibrated approach that prioritizes ecological realism and long-term resilience over short-term expansion.

Author: Dr. Sudheer Kr. Shukla, Head-Think Tank, Mobius Foundation

Published in: [UNI India](#)

Decarbonising Through Markets

The article highlights how India's Union Budget 2026-27 strengthens the transition toward industrial decarbonisation through clean energy investments and support for technologies like CCUS and green hydrogen. A central element is the Carbon Credit Trading Scheme (CCTS), designed to create a domestic carbon market and reduce emission intensity across major industrial sectors. Its success depends on strong monitoring, reliable data, stable pricing, and safeguards against greenwashing. Strengthening domestic clean-technology innovation and transparent carbon accounting will be crucial for achieving genuine decarbonisation while maintaining industrial competitiveness.

Author: Dr. Pratishtha Kumari, Research Associate, Mobius Foundation

Published in: [Millennium Post](#)



Climate finance at the crossroads of growth and risk

By Sudheer Kumar Shukla

New Delhi, Feb 6 (UNI): Climate change is no longer an abstract environmental concern but a measurable macroeconomic risk and the union Budget for 2026-27 has come at a juncture, when it has started taking its toll on the economy and human health.

Heat stress is lowering labour productivity in northern and western India, floods are disrupting logistics corridors in the east, and water scarcity is reshaping agricultural outcomes across the Deccan plateau.

Development, strategy and ecology in the Andaman & Nicobar Islands

Dr. Sudheer Kumar Shukla

New Delhi, Feb 17 (UNI) Few regions in India illustrate the complex interplay between development, national security and environmental protection as clearly as the Andaman & Nicobar Islands. Stretching over 800 kilometres in the Bay of Bengal and located barely 150 kilometres from Indonesia, the archipelago lies close to some of the world's busiest maritime corridors, including routes connected to the Malacca Strait, through which a significant share of global trade and energy flows.

Unsurprisingly, the islands have become central to India's evolving Indo-Pacific strategy.

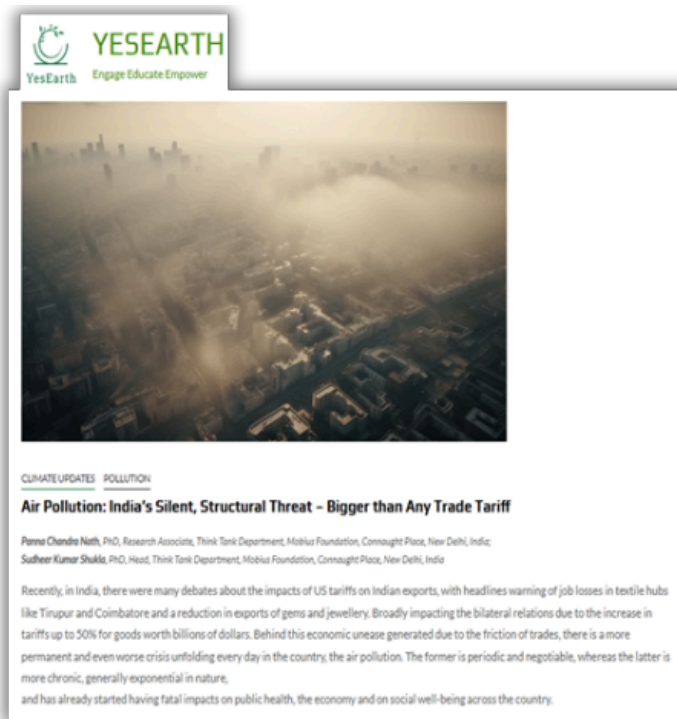


Air Pollution: India's Silent, Structural Threat - Bigger than Any Trade Tariff

The article highlights that air pollution is not just a health issue but, it is a structural economic risk for India, which is potentially more damaging than Global Trade Tariffs. It showed evidence on productivity losses, increasing healthcare costs, and long-term impacts on growth, urging policymakers to treat clean air as core economic policy, and not an environmental second thought.

Author: Dr. Sudheer Kr. Shukla, Head-Think Tank, Mobius Foundation; Dr. Panna Chandra Nath, Research Associate, Mobius Foundation

Published in: [YesEarth Journal](#)

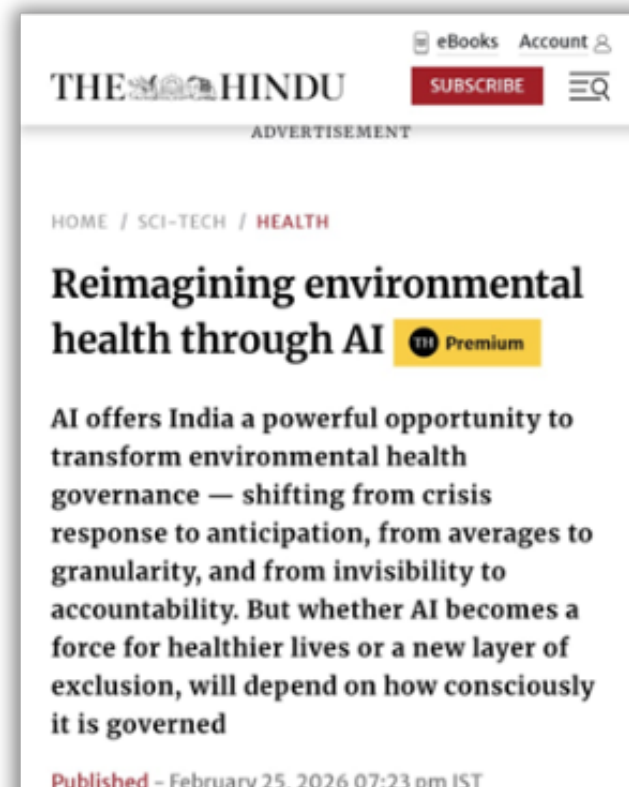


Reimagining environmental health through AI

The article examines AI's potential in early warning, pollution-linked disease prediction, and data-driven policymaking, while emphasising the need for ethical, transparent, and inclusive deployment. AI is transforming India's environmental health governance by shifting from reactive crisis response to anticipatory risk assessment. Initiatives like the IndiaAI Mission leverage machine learning and satellite data to forecast pollution and detect disease outbreaks with high accuracy. While these tools can expose environmental injustices, they also present ethical risks regarding surveillance, algorithmic bias, and high energy consumption. Ultimately, AI's success depends on ethical governance and democratic oversight to ensure it fosters health equity.

Author: Dr. Sudheer Kr. Shukla, Head-Think Tank, Mobius Foundation

Published in: [The Hindu](#)



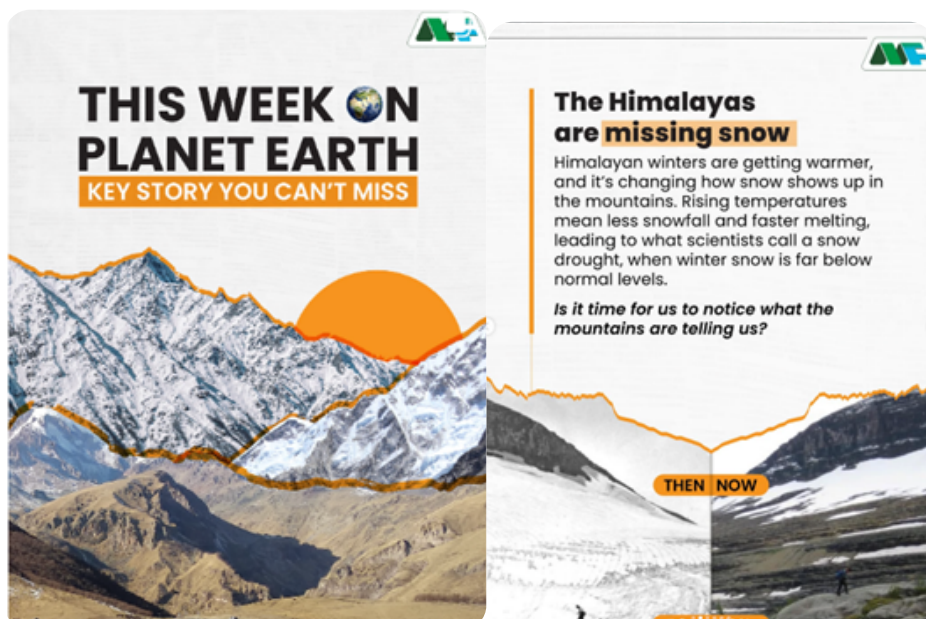
Participation & Engagement

Dr. Pooja Yadav, Research Associate, Mobius Foundation, attended the International Conference on Membranes for Decarbonization and Sustainability (MDCS) & 2nd Conference on Applied Membrane Technology and Translational Research (AMTTR-2) 2026 at IIT Bombay and presented a poster titled "Engineering Hierarchically Structured Superhydrophobic PVDF Membranes for Desalination and Heavy Metal Removal via MD", representing Mobius Foundation. She had an opportunity to interact with experts in sustainable water technologies from across the globe.



Digital Campaign

#InFocusWithMobius



Reach - 88,672 Engagement - 613

#EmbersofHope



Reach - 2,11,271 Engagement - 96

#YouthforEarth2026

Ready to Build What the Future Needs?
Youth For Earth 2026 is your opportunity to turn climate ideas into real-world solutions led by students, guided by mentors, and rooted in measurable impact.

Young Changemakers, The Climate Is Calling.
Big Ideas don't belong in notebooks. They belong in action.
Youth For Earth 2026 is your chance to turn your ideas into real-world climate solutions that create measurable impact.

Got an idea that can actually change things?
— We're talking about real action. —
Real impact. Real outcomes.
Youth For Earth 2026 is looking for projects that move fast, think big, and work on ground.
Swipe to see if your idea has what it takes

Still confused if your idea qualifies?
Don't let small doubts stop a big idea.
Head to the link in the caption and make sure you've got all the answers.

Apply Now
Registrations close on 15th March

Registrations close on
15 March

Step up. Submit your idea. Lead the change.

Protect Our Planet

CLIMATE ACTION NOW

Reach - 2,44,462 Engagement - 1,065

#MobiusImpact

What if yesterday's waste could power today's homes?
Gobar/Cow Dung

MOBIUS FOUNDATION
Monthly Bulletin
January 2026
From powerful climate discourse and youth-led environmental leadership to on-ground interventions in education, healthcare, and biodiversity conservation, this month captured how ideas translate into impact.

Scan QR to know more

But what exactly is the Pani Pahar Curriculum

#MobiusImpact

Reach - 3,02,947 Engagement - 2,465

#ExplainedByMobius

Weeds are nature's support system
No one notices until it's gone.

Reach - 1,35,986
Engagement - 37

#MobiusInsights

Redefining the Aravallis
When Legal Precision Risks Ecological Blindness
What happens when ecology is measured by height instead of function?
Redefining the Aravallis as land rising "100 metres above ground" threatens to erase the natural systems that stop deserts from advancing, replenish aquifers, and protect North India's ecological balance.

Swipe through or scan to read more.

Reach - 71,182
Engagement - 434

#MFChairmansDesk

FROM THE CHAIRMAN'S DESK

"Protecting nature is not about sacrifice; it is about securing a **healthier, more equitable future.**"

Pradip Bisman
Chairman, Mobius Foundation

#MFChairmansDesk

Reach - 55,056
Engagement - 34

MOBIUS FOUNDATION

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