

WORLD ENVIRONMENT DAY

PLANET IPE | JUNE '25

#EndingPlasticPollutionGlobally

A portrait of Ashwajit Singh, a man with a beard and glasses, wearing a blue turban and a dark suit. The background is a blurred outdoor scene. The text 'Md Speaks' is written in a white, cursive font on the left side of the image.

Md Speaks

“A Wake-Up Call We Can’t Ignore”

An estimated 460 million tonnes of plastic waste is expected annually by 2025 - a surge driven by rising consumption and poor recycling systems. This growing burden threatens ecosystems, especially when mismanaged waste enters nature choking marine life and infiltrating food chains. Single-use plastic products being a major contributor to this crisis.

June 5 marks World Environment Day, a global call to action for a cleaner, healthier planet. This year’s theme - Ending Plastic Pollution - serves as a reminder that change is driven by responsible choices and reforms.

The power of collective action has often been demonstrated by successful environmental agreements. Just as the Montreal Protocol successfully phased out ozone-depleting substances, binding global agreements like the Global Plastic Treaty can fast-track change.

We need to act swiftly. Plastic pollution is projected to pose a severe threat to our ecosystems, economies, and health. To counter this, we need to urgently shift towards a circular economy - one that reduces waste, promotes reuse, and optimises resource efficiency. This transition is not just an environmental imperative but also a crucial step towards achieving the United Nations Sustainable Development Goals (SDGs), particularly SDG 12 (Responsible Consumption and Production), SDG 13 (Climate Action), and SDG 14 (Life Below Water).

Ashwajit Singh

Founder & Managing Director

ATTACK PLASTIC POLLUTION

HOW LONG UNTIL IT'S GONE?



EVERY MINUTE, ONE GARBAGE TRUCK OF
PLASTIC IS DUMPED INTO OUR OCEANS



AROUND **1 MILLION** SEA BIRDS DIE FROM
PLASTIC



ABOUT **8 MILLION** TONS OF PLASTIC ARE
THROWN TO THE OCEAN ANUALLY



1,00,000 MARINE CREATURES A YEAR **DIE**
FROM PLASTIC ENTANGLEMENT



DISPOSABLE
NAPKIN
500 YEARS



PLASTIC
BAG
20 YEARS



PLASTIC
STRAWS
200 YEARS



PLASTIC
BOTTLES
450 YEARS



DRINK
HOLDERS
400 YEARS

SOLUTION?

PLASTIC BAGS	REUSABLE BAGS
STRAWS	NOT NEEDED
UTENSILS	NON PLASTIC
TO GO CUPS	REUSABLE CUPS
PLASTIC BOTTLES	REUSABLE BOTTLES
PACKAGING	MINIMAL



Editors Note

“Humanity’s relationship with plastic isn’t just broken—it’s become unsustainable”

It’s World Environment Day - a moment to pause, reflect, and ask ourselves: How did we end up swimming in plastic?

Humanity’s relationship with plastic isn’t just broken—it’s become unsustainable. We’re producing over a trillion pounds of it every year, which is hard to fathom when you consider how featherlight it is. Even more alarming? Plastic production is projected to triple by 2060, turning an already dire crisis into a full-blown planetary emergency.

But plastic pollution doesn’t exist in isolation. It’s tightly woven into the fabric of larger global challenges—**climate change, ecosystem degradation, and resource depletion. Solving it requires more than bans and bins—it demands systemic, sustained change.**

At IPE Global, we are committed to sustainability with a 50% reduction in plastic consumption and 100% responsible e-waste disposal year on year, since 2016. We don’t just walk the talk.

This edition of the newsletter is more than an update—it’s a call to action. As the world unites to #EndPlasticPollution, we’re reminded that real change starts with small, smart choices made every day. Let’s make it count—for ourselves, for our communities, and for the planet.

We hope you enjoy reading this edition.

THE TRUTH ABOUT PLASTIC WASTE

IT WOULD TAKE

67 SHIPS
A YEAR

TO CLEAN UP

LESS THAN 1%

OF THE GREAT PACIFIC
GARBAGE PATCH



91% OF THE WORLD'S
PLASTIC WASTE IS
NOT RECYCLED

EACH YEAR,
MORE THAN

100,000

MARINE ANIMALS
ARE KILLED BY OCEAN
PLASTIC WASTE

**ENTANGLEMENT
OR INGESTION**



GLOBAL
PLASTIC
POLLUTION IS
FORECAST TO

DOUBLE

BY **2040**



EVERY DAY, THE
EQUIVALENT OF OVER

2,000

GARBAGE
TRUCKS OF
PLASTIC IS
DUMPED INTO OUR
OCEANS, RIVERS,
AND LAKES



PLASTIC
PRODUCTION HAS

**MORE THAN
DOUBLED**

IN THE LAST

TWO DECADES.



MORE PLASTIC
WASTE IS

**MISMANAGED
AND LITTERED**

THAN IS

**COLLECTED
FOR RECYCLING**

**HALF OF ALL PLASTIC
IS USED JUST ONCE**



ROUGHLY **85%**
OF



SINGLE-USE PLASTIC
PACKAGING ENDS UP IN
**LANDFILLS OR AS
UNREGULATED WASTE**



ALMOST **2/3**
OF PLASTIC WASTE
COMES FROM
APPLICATIONS
WITH LIFESPANS OF
LESS THAN 5 YEARS:

PACKAGING **40%**
CONSUMER PRODUCTS **12%**
TEXTILES **11%**

WE WALK **the Talk**



Our Sustainable Programmes



Scenario-based Multi-Hazard Vulnerability and Risk Assessment (MHVRA) integration in Command-and-Control system of Brihanmumbai Municipal Corporation (BMC) || Ongoing || UNDP and BMC

Real-time data, GIS modelling, and spatial analysis to enhance disaster anticipation and response.

Expected to reach **3mn+** people with nearly

1.6mn+ women

[Read More](#)



Green Cities Infrastructure and Energy Programme || FCDO || 2024- '25

Dynamic climate risk dashboard creation using AI/predictive modelling and stakeholder capacity

Reached **~1.8** million+ people

~\$300 million+ loss averted

[Read More](#)



Evaluating the Local Climate Adaptive Living Facility LoCAL II United Nations Capital Development Fund (UNCDF) II 2022

Final evaluation of LoCAL implementation across 14 countries in Asia, Africa, and the Pacific to assess its effectiveness in building climate-resilient communities and promoting local economic development.

[Read More](#)



SAMRIDH Impact Spotlight

Partner

PadCare Labs Pvt. Ltd.

Focus

Sustainable menstrual waste disposal & recycling

PadCare offers India's first eco-friendly solution for sanitary pad disposal and recycling. Their patented 5D technology transforms used pads into recyclable materials—driving dignity and sustainability.

Reach & Impact



Operating in **8 states** -
Maharashtra, Kerala, Tamil Nadu,
West Bengal, Delhi, Chandigarh,
Gujarat, and Telangana



Targeting **1 million**
women with access to
safe disposal



2 recycling
centres to be
set up



Cutting **~220,000 kg**
CO₂ emissions

SAMRIDH's Role

SAMRIDH is supporting PadCare through a recoverable grant to advance sustainable menstrual waste management solution, contributing to a healthier planet and empowered communities.

SAMRIDH has provided critical funding and strategic support during PadCare's growth phase. This has enabled scale-up, ensured service continuity, and advanced circular economy goals in menstrual hygiene.

Why It Matters

The partnership aligns health, dignity, and climate impact—making menstrual hygiene both accessible and sustainable.



[Website](#)



[Case Study](#)

Our Green Policies

As an early adopter, CSR has been integrated into our business practices since inception. We strongly believe that building a society that provides equal access to opportunities and negates disparities is a collective responsibility.

Commitment to Sustainability

We prioritise sustainability. As a member of United Nations Global Compact, we promote sustainable practices, reduce costs and minimise environmental impacts and through people-supported activities.

Environment Policy

We focus on operating sustainably, using green technologies, and minimising environmental harm. We acknowledge climate change as a critical issue and strive to protect the environment.

[Read More](#)



Our People Making Greener Choices



I try to incorporate small green practices into my daily routine. I carry a reusable bag while shopping to reduce single-use plastic, and since 2020, I've switched to using wooden toothbrushes and hairbrushes. I primarily rely on public transport, especially the metro, for commuting.

Priyamvada Singh

Climate Change and Sustainability

To work towards a future with a healthier environment, I try to contribute through small but mindful habits. I carry my own tumblers and metal straws to coffee shops to avoid using single-use cups and plastic straws. While dining out, I prefer taking containers from home to pack leftovers instead of using disposable or plastic-lined paper boxes.

Diya Choudhury

Social and Economic Empowerment



I show my love for the planet by carrying a reusable water bottle, saying no to plastic bags, and choosing eco-friendly alternatives whenever possible. I believe that small habits, when practiced consistently, can lead to big changes for a greener future.

Vinayak Sarolia

Health, Nutrition and WASH

My way of being a part to this greater cause is doing as minimal as using energy efficient appliances, bulbs, optimal usage of electricity, cutting on unnecessary usage of plastics in daily life. I am also trying to focus upon zero-waste food habit where I can reuse most part of the food products and byproducts using my local recipes which provide me the age-old knowledge of food recycling and reuse.

Ipsita Chanda

Urban Infrastructure & Tourism



I make a conscious choice to walk or take public transport whenever I can. It's a small habit, but it reduces my carbon footprint while also keeping me active.

Sonal Sharma

Urban Infrastructure & Tourism

I've replaced single-use plastics with sustainable alternatives like cloth bags and refillable bottles. I'm also planting trees, choosing public transport, lowering my carbon footprint, and inspiring others to embrace eco-friendly habits—for a cleaner, greener planet.

Shivani Sharma

Centre for Knowledge & Development



We Pledge for a Greener Environment

PLEDGE

for

WORLD ENVIRONMENT DAY

REUSE REDUCE RECYCLE

I pledge to use a cloth bag every time I shop.
- Aman

I pledge to do my part in preventing the environment by making mindful choice of using only cloth bag for buying groceries and by planting more trees.
KAVITA RADNIS
Head - HR

I pledge to use a Cloth Bag every time I shop.
- Aman

I pledge to use a cloth bag every time I shop.
- Vipin

I pledge to inculcate environment conscious habits in my kids.
Rohit

Making this world a better place to live by building more and planting more on green field before.

I PLEDGE TO SWITCH OFF THE LIGHTS EVERY TIME I ...
LEAVE THE ROOM!
(CHANGE CHANNEL)

Switch to soap Shampoos & natural soaps instead of bottled body washes & shampoos.
- Maini, etc

will reuse items creatively instead of throwing them out.
- Neha

I will switch off lights and devices when not in use.
- Raviya Lopez

I took Pledge to Reduce and Reuse carry bags.
- Vidya Bhawan Singh

I will use my AC with 24°C to save electricity.
- Vidya Bhawan Singh

I commit to reducing food waste at home.
Suresh Kumar

I pledge to keep earth cool - less trash, less splash and no dragging trees without permission.
Sachin (K)

I will stop using plastic bottles and incorporate more environmentally friendly materials in my day to day life.
- Shana

I pledge to urge people to move beyond "paperless" activities and hold corporations responsible.
- Punita

- Maini SEE
Minimum to Zero plastic use! Instead carry cloth bags, own water bottle, switch to glass for kitchen & personal use.

I will use paper instead of electronic mail.
- Anshika

I will unplug chargers and electronics when not in use.
- Siddhima

I will unplug chargers & electronics when not in use.
S.H

Hopeless times at home. Make conscious effort to walk with my children to nearby areas in our neighbourhood.
Chirag

I will plant trees and support efforts to preserve greenery and biodiversity.
- Pragya

Try and control my electricity consumption.
- Pooja

I will only buy what I need to reduce overconsumption.
- Tanisha Upad

Advocate to the senior leadership to encourage employees to work from home!
Anagyan

I pledge to go paperless use less tissue.
- Shweta

I will Switch off TV when not in use.
Abhishek

I will reuse items creatively instead of throwing them out.
- Smriti

I pledge to Reuse all packaging materials from any parcels I get.
- Ramini (K)

I will buy fast fashion this year.
- Pooja

I commit to reduce food waste at home.
Priyanka Team CC

I pledge to use public transport atleast 3 times a week.
- Geetika

I pledge to reduce my paper and electronic waste.
Rohit

I will reduce my carbon foot print by using cycle for a long being month.
Dr. Rajat Khanna

My pledge is to avoid printing unless necessary.
- Sridhar

I will buy sustainable fashion.
- Rucha

I will try to reduce my carbon footprint. I will try to plant more trees.
Shivani

I pledge to use plastic bottles.
- Shweta

I will stop using paper at home.
- Shweta

I am actively trying to reduce plastic use by carrying my own reusable coffee cups and carrying my own reusable water bottle. I will try to bring back extra food (Buns).
- Diga (CC)

I will try to reduce my paper, water & home consumption.
- Madhu Lal Leo

I pledge to report, reduce, reuse, and make choices that protect planet everyday.
- Satish K. CEO

I will try to reduce my carbon footprint.
- Anand Shrivastava

I pledge to use a cloth bag every time I shop.
Anil Kumar

I pledge to raise my voice for environmental justice - especially for women & girls who get largely affected by climate change & pollution.
- Sana

"I Pledge to Reduce, Reuse & Recycle"
Dr. Harvish Chandra, CCS IP

I pledge to use cloth bag while shopping.
Sangeeta

I pledge to reduce my carbon footprint.
- Sangeeta

I will try to reduce my carbon footprint.
- Anand Shrivastava

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- Sangeeta

Events & News

Health

- Sector leaders from development finance, philanthropy, private sector investment and ecosystem enablers came together for the Blended Finance Dialogue 2025, jointly hosted by IPE Global Limited, Convergence Blended Finance, and powered by SAMRIDH IMPACT Solutions.



- Himanshu Sikka participated in the World Health Regional Summit 2025 for a roundtable session on “Building a catalytic public-private philanthropic partner (PPPP) model to advance maternal, newborn, child and adolescent health.”

He highlighted the need for partnerships in health to move beyond global corporations to include local innovators, leveraging catalytic philanthropy to unlock commercial capital.



WHS
Regional
Meeting

2025
26-27 April
New Delhi

For More Information Visit
whsnewdelhi2025.com

**Roundtable Session : Building a catalytic
Public-Private-Philanthropic
Partner (PPPP) model to advance maternal,
newborn, child and adolescent health**



Social Economic & Empowerment

Rajpusht team, in partnership with the Children's Investment Fund Foundation, participated in the World Health Summit Regional Meeting 2025 in New Delhi along with the Institute of Economic Growth and convened a session on innovative approaches to nutrition challenges across South Asia.





Social Economic & Empowerment

- SEE colleagues Sunil Verma, Sijo John, Metsehet Wondim, and Konjit Kassahun joined the Gavi, the Vaccine Alliance hosted partners' meeting in Nairobi to help advance inclusive, effective immunisation systems for underserved communities.
- A Reinforced Resolve, A New Journey-Towards A Child Marriage-free Rajasthan! Deputy CM Diya Kumari launched 'Bal Vivah Mukta Rajasthan' Campaign in April, unveiling the New Logo and Theme Song. In the lead up to the launch, the Department of Child Rights (DCR), in collaboration with the Rajasthan State Commission for Protection of Child Rights (RSCPCR), organised a State-Level Orientation Workshop. The workshop brought together over 300 participants from across districts, including key stakeholders from Child Welfare Committees, Child Protection Units, NGOs, educators, and law enforcement agencies.



Climate Change & Sustainability

Patna district becomes the first district in the country to initiate a Model Heat Action Plan (MHAP), which maps heat risks at the hyper-local level, thus enabling quick and short-term heat risk mitigation planning. The MHAP will be heat-proofing lives, livelihoods, economies and infrastructures. IPE Global, under the aegis of the Patna District Disaster Management Authority and with strategic guidance from Bihar State Disaster Management Authority, is proud to kickstart this mission-critical endeavour in collaboration with UNDP India.



Tourism

Tourism team to prepare the Destination Strategy and Development Plan for Gaya-Bodhgaya in Bihar for Bihar State Tourism Development Corporation (BSTDC).



Urban Infrastructure

The Greater Chennai Corporation's (GCC) Integrated Urban Flood Management project, supported by the Asian Development Bank (ADB), took a significant step forward as IPE Global, serving as the Institutional Strengthening and Reform Consultant (ISRC), successfully conducted a Community Awareness Workshop in Thiru Vi Ka Nagar - Zone V, Chennai, Tamil Nadu. The workshop aimed to enhance local understanding of flood management practices and community preparedness.

In The Media



Abinash Mohanty participates in a series of media discussions on the following:



Financial Express

Extreme heat takes a heavy toll on lives.

[Read More >>](#)

ET Healthworld Webinar

Burning Point: Unpacking Delhi's Deadly Heatwave and Public Health Emergency.

[Read More >>](#)

NEWS9

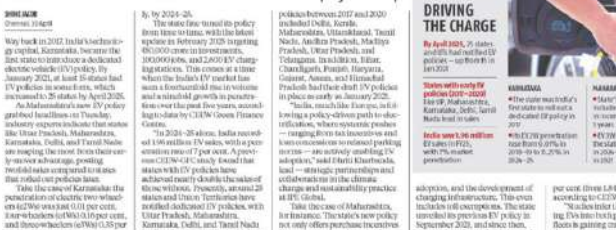
Capsized ship cargo fall-off, compounded with erratic and incessant rainfall, can lead to massive haemorrhage to the marine ecosystems and life on land.

[Read More >>](#)



EV race among states: Early movers pull ahead

Those that seized the initiative doubled sales as others play catch-up



BUSINESS STANDARD

Dhriti Kharbanda from Team Climate shares impactful insights on our latest study on Climate Readiness Mapping on Shine Jacob's story.

[Read More >>](#)



शहर के समग्र विकास के लिए तैयार हो रहे मास्टर प्लान को लेकर बैठक

गया (दरभंगा)। शहर के समग्र विकास के लिए तैयार हो रहे मास्टर प्लान को लेकर बुधवार को शहर के विकास अधिकारी बैठक में शामिल हुए।



Rashtriya Sahara

Destination Strategy and Development Plan for Gaya-Bodhgaya discussion covered in local newspaper of Bihar.

DID YOU KNOW WHY?

Less than 10% of plastic is recycled.

- Microplastics have been found in human placenta, bottled water, and even human organs.
- By 2060, global plastic waste is expected to triple to 1 billion tonnes a year.
- Plastic pollution currently costs the global economy up to \$600 billion annually.

Source: UNEP 2025



Expanding Horizons. Enriching Lives.

Credits: Team Corporate Communication

Tanya Singh, Shilpi Jain, Sapna Subba, Priyanka Nagpal, Priya Khurana, Punya Mishra, Shreya Basak

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