

20 Years of Environmental Leadership: Sustainability Pledge and Commitments

As we celebrate 20 years of pioneering work in environmental technology, SFC Environmental Technologies Limited reaffirms its commitment to sustainability. Our focus on wastewater treatment and solid waste management has enabled us to make significant contributions to environmental stewardship. Today, we present our renewed sustainability goals and long-term commitments that reflect our dedication to advancing technology while preserving our planet.

Sustainability Philosophy

At SFC, sustainability is not just a goal; it's a guiding principle that shapes our vision for a greener, more resilient future. From minimizing waste to optimizing energy use, sustainability is integrated into every aspect of our operations. We actively engage in environmental education and community outreach, inspiring positive change for a sustainable legacy that future generations can build upon.

Together, we're not only advancing technology but also building a world where innovation and environmental stewardship go hand in hand.

Our Pledges and Commitments

1. Renewable Energy Leadership

SFC is proud to declare that we currently produce more energy than we consume, leveraging renewable sources. As part of our continued commitment:

- **We pledge to increase our renewable energy output by 25% within the next five years.**
- **We will maintain a net positive energy balance by investing in advanced energy-efficient technologies.**
- We aim to make all our solid waste treatment facilities entirely carbon-neutral.

2. One Million Trees Initiative

In line with our commitment to enhancing biodiversity and reducing atmospheric carbon, **SFC pledges to plant 1 million trees annually** in collaboration with local communities and environmental NGOs. This reforestation effort will also contribute to habitat restoration and support local ecosystems.

3. Water Access for All

Access to safe drinking water is a fundamental right, and SFC is committed to providing clean water to underserved communities.

- **We pledge to deliver 10 million litres of safe drinking water annually** to areas most in need through partnerships with local authorities and NGOs.
- Our research will focus on developing low-cost water purification technologies, ensuring accessibility to all, regardless of socioeconomic status.

4. Advancing Water Treatment Technologies

We believe innovation drives sustainability.

- **We pledge to dedicate 10% of our annual revenue to R&D** to further improve water treatment technologies, enhancing reuse, and making these systems more affordable.



- Our focus will be on maximizing resource recovery, ensuring zero waste discharge, and minimizing energy consumption.

5. Municipal Solid Waste Treatment & Renewable Energy Generation

Addressing the global waste crisis requires bold action.

- **We pledge to improve efficiency of solid waste treatment technologies by investing in research & development**, converting it into biogas, thereby contributing to renewable energy generation and reducing methane emissions.
- This initiative aligns with India's energy independence goals by transforming waste into a valuable energy resource.

6. Sustainable Workplaces and Green Culture

Sustainability must start from within, and SFC is committed to creating eco-friendly, mindful spaces for our employees.

- **We pledge to reduce single-use plastic usage by 90% across all our offices and plants** by replacing plastic with sustainable alternatives.
- Our offices and facilities will feature recycled and sustainably sourced furniture, energy-efficient lighting, and improved waste management systems.
- We will collect comprehensive data on our resource consumption, including energy, water, paper, and employee commute data, allowing us to track our environmental footprint and set measurable reduction targets.

7. Tracking Resource Usage and Efficiency

We are committed to enhancing our operational efficiency by collecting data and tracking our resource use meticulously.

- **We will track electricity consumption, water use, and carbon emissions** across all operations, from offices to factories.
- Regular audits will assess our progress, ensuring transparency and accountability in our sustainability journey.

8. Employee Engagement and Green Work Culture

A sustainable future depends on collective action. We will empower our employees to become ambassadors of environmental stewardship:

- **We pledge to invest in ongoing employee training and awareness programs**, focusing on sustainability best practices, environmental responsibility, and resource efficiency.
- We will foster a green workplace culture, encouraging recycling, reducing paper use, and creating indoor environments rich with greenery.

Codes and Policies

To reinforce our sustainability commitments, we have established comprehensive internal codes and policies that align with our environmental values:

- **Strict adherence to environmentally responsible practices** across all operations, including procurement, production, and waste management.



- **Commitment to reducing our carbon footprint** through energy efficiency measures and responsible sourcing of materials, prioritizing renewable and recyclable resources.
- **Integration of sustainability into decision-making processes** at every organizational level, ensuring it remains a core consideration.
- **Regular audits and assessments** to ensure compliance with sustainability standards and regulations, with transparent reporting to stakeholders.
- **Collaboration with like-minded partners** and suppliers who share our commitment to environmental protection.

Industry and Global Collaboration

SFC will actively participate in global and industry-wide initiatives aimed at advancing sustainability goals. We will collaborate with governments, NGOs, and private sector partners to address global environmental challenges and contribute to achieving broader sustainability targets, including the UN Sustainable Development Goals.

Conclusion

As SFC Environmental Technologies celebrates its 20th anniversary, we renew our commitment to sustainability with a clear vision for the future. Our comprehensive sustainability pledges reflect our dedication to environmental stewardship, innovation, and community well-being. With these commitments, SFC will continue to lead the industry, not only in advancing environmental technologies but also in building a more sustainable world for generations to come.

Together, we are shaping a future where technology and nature coexist harmoniously, and where our efforts leave a lasting positive impact on the environment.

