

## Environmental & Climate Resilience Policy

**Organization:** i4D Parishkaar Technologies Private Limited

**Effective Date:** May 2026

**Scope:** All Internal Operations and External Project Implementations

**Statement of Purpose** i4D Parishkaar Technologies Private Limited recognizes that technological advancement and environmental stewardship must be inextricably linked to achieve the Sustainable Development Goals (SDGs). We are committed to minimizing our carbon footprint and actively promoting climate resilience through sustainable digital innovation and grassroots ecological practices.

### Core Commitments

- **Green AI and Energy-Efficient Computing:** We are committed to the principles of Green AI. Our digital solutions prioritize the development and deployment of Small Language Models (SLMs) designed for offline-first, energy-efficient applications. By reducing reliance on massive, energy-intensive cloud infrastructure, we actively lower the carbon footprint of our capacity-building and technological deployments.
- **Advancing Regenerative Agriculture:** We believe that climate resilience begins at the grassroots level. We are committed to leveraging our digital expertise to support natural and regenerative farming. This includes deploying technology for the tracking and verification of sustainable, water-saving agricultural practices, such as Pre-Monsoon Dry Sowing (PMDS).
- **Renewable Energy Transition:** We are committed to transitioning our internal operations and hardware hosting environments to renewable energy sources, minimizing our reliance on fossil fuels.
- **Sustainable Project Implementation:** In all capacity-building initiatives, including our training modules for Civil Society Organizations, we adhere to eco-friendly practices. This includes maximizing virtual or hybrid collaboration to reduce travel-related emissions and ensuring that any procured physical materials are sustainably sourced.

**Accountability** The management at Parishkaar Technologies will review this policy annually to ensure our digital architectures and community interventions continue to set a standard for environmental sustainability in the development sector.