



Championing Sustainable
Solutions for a Greener Future



Mission

P-Green Solutions is committed to advancing sustainability across the agriculture, water and dairy sectors.

- Established May 2024 as Pandhi Green Solutions & Innovations Pvt. Ltd., led by Director Arun Pandhi
- Offices in Delhi and Dehradun
- Combines technology, innovation and strategic insight to build climate resilience and cut carbon footprints



Areas of Focus

AGRICULTURE & WATER

- **Agriculture:** Integrated Productivity Management (IPM), regenerative agriculture, soil degradation, biodiversity loss, water scarcity, renewable energy integration, water management systems, crop residue management, biochar, value chain development and green supply chains.
- **Water:** Water recharge and source protection, technologies for efficient and sustainable water usage, smart water management systems, sustainable drinking water & sanitation solutions and solid & liquid waste management.

Areas of Focus

DAIRY, ESG & GREEN SUPPLY CHAIN

- **Dairy:** Establishing dairies include their supply chains and milk routes, productization and marketing and Productivity Enhancement Services (PES).
- **ESG & Green Supply Chain:** Developing net zero transition pathways for corporates with focus on food and allied industries. Assisting in development of green supply chain, addressing Scope 3 emissions linked to strategic CSR.
- Implementing all strategies through Farmer Producer Organizations and Community-Based Organizations. Ensuing their institutional and financial sustainability.



Approach

- Providing End to End Solutions tailored to gap filling and sustainability in the agriculture, water and dairy sectors.
- Guiding the Complete Scheme Cycle: Planning to Implementation to ensuring Outputs / Outcomes / Impact. Monitoring and Evaluation.
- In partnership with appropriate organizations and technical partners in different parts of the country through a consortium approach.
- Focal states include – J&K, HP, Uttarakhand, Punjab, Haryana, Rajasthan, Gujarat, Maharashtra, Karnataka, Tamil Nadu, Andhra Pradesh, Telangana, Odisha, Jharkhand, Assam, Nagaland, Mizoram, Arunachal, etc.
- In close collaboration with government and private sector to ensure upscaling and maximizing impact.



Key Projects

- Gap analysis of Self-Reliant Cooperatives (SRCs) and FPOs in Uttarakhand — value chains, business plans, action plans for sustainability; new tourism and fishery concepts.
- Phase I: Cost-Benefit Analysis of Himalayan irrigation infrastructure, under the IWMI-TATA Water Policy Research Program (Sept 2025–Feb 2026).
- Phase II under way: solar lift pumps, water storage/O&M systems and Water User Group strengthening across Tehri, Pauri/Chamoli, Nainital and Almora.
- Five-year pan-Himalayan proposal (Jul 2026): irrigation efficiency across HP, Uttarakhand, J&K and Ladakh — five thematic pillars.



Key Projects

- Needs assessment and market survey across honey, millet, horse gram, tamarind and custard apple value chains in Tiruvannamalai, Tamil Nadu (Jawadhu Hills, Latchathipathi Vivasayi Project).
- Wild bee honey value chain proposal (BAYA brand) and a dairy project proposal with SREEJA Mahila Milk Producer Company.
- Two-day FPO capacity-building workshops in Odisha, Madhya Pradesh and Gujarat — governance, compliance and Kharif business planning, in Hindi and regional languages.

Key Projects

- Five-year strategic plans for partner organisations — vision/mission, Theory of Change, donor engagement and proposal development.
- Assam: 2026–2031 strategic plan for a partner's WaSH, Livelihoods and Crafts verticals across Assam and Tripura.
- All-India agriculture organisation: refined vision/mission, Theory of Change, donor proposals and leadership capacity-building.
- Assam DPR under way — Balijana (Goalpara) and Chakchaka (Barpeta) blocks; outlay of c. Rs. 1.5 crore in Year 1, rising to c. Rs. 2.5 crore/year; value-chain research on rubber, vegetables and piggery.



Key Projects

- Water and livelihood projects in the water-stressed Vidarbha and Marathwada regions of Maharashtra, integrated with dairy supply-chain development.



Strategic Partnerships

To facilitate work on the ground and ensure impact, P-Green Solutions has signed MoUs with leading Indian non-profits and institutions, including:

- Collectives for Integrated Livelihood Initiatives (CINI), Jamshedpur
- Coastal Salinity Prevention Cell (CSPC), Ahmedabad
- Himmotthan, Uttarakhand
- ASQI
- Team Athena



Contact Details

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