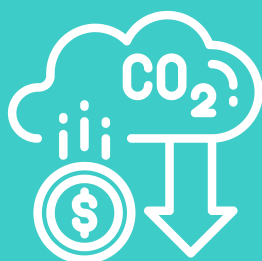


Green Solutions, Simplified

VR INTERNATIONAL
SUSTAINIBILITY SOLUTIONS LLP

Nature-Based Solutions for a Net-Zero Future.
Integrated Tree Plantation, GIS Intelligence,
and Climate-Smart Agriculture





Executive Summary

VR International, headquartered in Bhopal, Madhya Pradesh, is a bootstrapped sustainability leader founded in 2016, dedicated to delivering comprehensive green solutions across India.

With a passionate team of over 50 experts and a decade of combined experience in biotech, data science, and environmental sectors, we specialize in tree plantation, GIS mapping, and advanced agriculture to help top corporations and international agencies achieve their ESG and sustainability targets.

Our Core

At the core of our operations is a commitment to innovation and impact. **We have planted over 13 lakh trees**, landscaped more than 1 lakh square meters, and executed multi-state projects in Madhya Pradesh, Punjab, Haryana, Uttar Pradesh, Rajasthan, and beyond.



Our services prioritize sustainability, focusing on large-scale tree plantation initiatives like afforestation projects avenue , and green belt on degraded lands. Using native species, water-efficient irrigation, and eco-friendly materials, **these efforts enhance biodiversity, generate carbon credits, and support net-zero goals while delivering measurable ROI and ESG alignment.**

Our strategy

Complementing our **tree-centric solutions**, we offer **GIS/LULC mapping** and ESG advisory, alongside Baseline & Surveys, commercial and industrial landscaping, Advance Agriculture Practices, and irrigation system design—all seamlessly integrating sustainable practices to minimize resource consumption, reduce environmental impact, and promote long-term ecological resilience.

Community engagement remains at the heart of our strategy, particularly through strategic partnerships with **farmers' associations**. We collaborate on afforestation and **sustainable agriculture projects**, delivering specialized training in hydroponics, GIS monitoring, and tree plantation expertise to empower local communities, build climate-resilient farming systems, enhance soil health, and drive inclusive rural development—ultimately advancing corporate social responsibility goals for our clients.



15 LIFE ON LAND

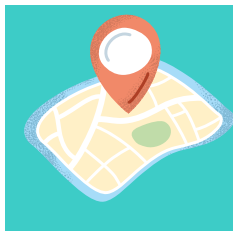


Our Services and Solutions

At VR International, our services and solutions are tailored to empower corporations and international agencies in achieving sustainability targets through innovative, eco-centric approaches.



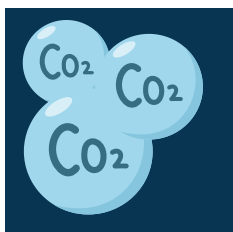
Tree Plantation & Afforestation: We deliver large-scale tree planting and reforestation using native species, restore degraded lands, enhance biodiversity, and support corporate net-zero goals with measurable environmental impacts



GIS & LULC Mapping: we provide precise land use and cover change analysis, baseline surveys, and geo-tagging via dedicated apps to enable data-driven planning, monitoring, and reporting for sustainable land management and ESG compliance



Agriculture-Centric Activities: paired with carbon credit advisory and ESG guidance, we help clients achieve sustainability targets through resilient agriculture and community-inclusive projects



Carbon Credit Consultation & ESG Support: Advisory for net-zero, compliance

ACHIEVING SUSTAINABILITY TARGETS THROUGH INNOVATIVE, ECO-CENTRIC APPROACHES

all designed to minimize environmental impact, optimize resource use, and foster community engagement through partnerships with farmers' associations for climate-resilient agriculture and inclusive growth.

Complementing these, LULC mapping for precise land analysis, commercial and industrial landscaping, hydroponics and aquaponics setups, irrigation system design, and expert sustainability consultations

Innovation Approach

AT THE CORE OF OUR OPERATIONS IS A COMMITMENT TO INNOVATION AND IMPACT.

Leveraging state-of-the-art facilities—including a plant tissue culture laboratory, fan-pad polyhouse, hydroponics and aquaponics units—we integrate cutting-edge technology like GIS tagging, LULC change analysis, dedicated Android apps, and carbon sequestration calculators to provide precise, data-driven solutions.

Our ongoing PhD research in medicinal plant hydroponics and workforce training in GIS, remote sensing, and forestry management ensure we build future-ready capabilities.

By partnering with us, clients not only meet regulatory mandates like UN SDGs and net-zero goals but also contribute to a greener India with thriving landscapes that improve environmental health and quality of life. We invite you to collaborate with VR International to simplify your sustainability journey.

**Accountable
and Auditable
Reporting**



**Tech Enabled
Monitoring**



**10+ Years of
Experience**



**Community
Engagement**

Company Strengths and Foundations



CREDENTIALS AND GEOGRAPHICAL PRESENCE

VR International has successfully **planted over 13 lakh trees**, contributing significantly to target **1 million ton of CO2** and environmental restoration across diverse landscapes.

We have also landscaped more than 1 lakh square meters of commercial, industrial, and public spaces, delivering high-quality green solutions that enhance biodiversity and urban aesthetics.

Our expertise is demonstrated through the execution of multi-state projects in **Madhya Pradesh, Punjab, Haryana, Uttar Pradesh, Rajasthan, and beyond**, showcasing our ability to scale operations and adapt to regional ecological needs while partnering with local communities and stakeholders for lasting impact.



VR International stands as a financially robust and fully compliant entity, structured as a Limited Liability Partnership (LLP)

A key highlight is our **bootstrapped** nature—proudly self-funded and operational since 2016 without external investment

We are registered with the **Public Works Department** enables seamless engagement in government projects and tenders for long-term value creation.



MISSION

To be the premier partner for corporations and international agencies in achieving sustainability targets through scalable tree plantation, GIS mapping, and advanced agriculture.

VISION

A greener, resilient India and beyond, where our solutions drive environmental impact and corporate responsibility.



VALUES

Sustainability, innovation, client-centricity, integrity.

Projects and Case Studies



1 MILLION TREE PLANTATION AT NESTLE INDIA MILK SUPPLY CHAIN

Served as the implementation partner for planting 1 million trees in Punjab, enabling Nestlé India to advance its net-zero commitment through sustainable afforestation, biodiversity enhancement, and carbon sequestration efforts.



VETIVER GRASS PLANTATION

Executed extensive vetiver grass plantation projects for VRC, covering over 1 lakh square meters in infrastructure developments, enhancing soil stability, erosion control, and sustainable land management while aligning with ESG goals.



COMMUNITY TREE PLANTATION PROJECT IN KUCCH

Conducted community-driven tree plantation in Gujarat's Kutch region, partnering with NGOs like Sampurna Seva, Sustainable Options, and Society for Environmental Conservation to restore degraded lands, boost biodiversity, and engage local communities in sustainable afforestation



PAPAYA AND MORINGA PLANTATION



Over the past decade, VR International has successfully executed numerous projects ranging from small-scale initiatives to large-scale endeavors, demonstrating our versatility in delivering sustainable green solutions across India.

From planting papaya and moringa saplings to empower farmers in Madhya Pradesh with resilient agriculture practices, to orchestrating massive tree plantation drives in Punjab and Haryana that sequester carbon and restore ecosystems

Expertise and Capabilities

Infrastructure

Plant tissue lab

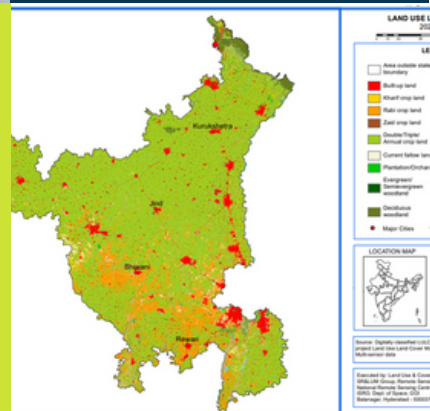


Training & Research



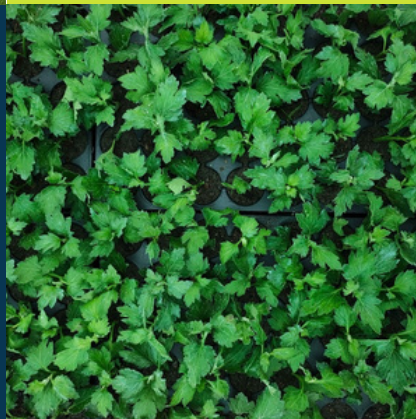
Technology

Monitoring Android app, Remote sensing, GIS Mapping and satellite imaging



Team

50+ Team Member for Agronomy, GIS and Tech, Plantation and Survey operations



Large Scale Project Handling

Experience of more than 13 lakh Tree plantation

Team and Leadership

The Founders

Reetu Singh

Holds an M.Sc. and MCA,
Possesses 12 years of
expertise across E-
commerce, Education,
and Data Science.
info@vrindia.co.in

Vinay Khare

Holds an M.Sc. and MBA,
Brings over 16 years of
diverse experience
from the Food, Biotech,
and NGO sectors.
Vinay.khare@vrindia.co.in



VR International's team comprises more than 50 dedicated professionals, led by co-founders Vinay and Reetu, specializing in forestry, GIS, and sustainable agriculture.



8 DECENT WORK AND ECONOMIC GROWTH





Why Choose Us

Choose VR International as your primary sustainability partner for our proven expertise, innovative edge, and unwavering commitment to client success. With over a decade of experience since 2016, our bootstrapped model ensures financial stability and focused innovation without external dependencies. We stand out through:

Multi-State Scalability

Operations across Madhya Pradesh, Punjab, Haryana, Uttar Pradesh, Rajasthan, and beyond, enabling seamless execution of large-scale projects.

Tech-Driven Precision

Integration of GIS tagging, LULC analysis, dedicated Android apps, and carbon sequestration calculators for data-backed results.

Quantifiable Impact

Over 13 lakh trees planted and 1 lakh square meters landscaped, delivering measurable ROI in carbon sequestration, water conservation, and biodiversity.

Client-Centric

tailored solutions from small farmer initiatives (e.g., papaya and moringa plantations) to industrial green belts, aligned with UN SDGs and net-zero goals

Tech-Driven Precision

team backed by advanced facilities plus ongoing PhD research and workforce training



Get In Touch

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Gujrat Branch Office

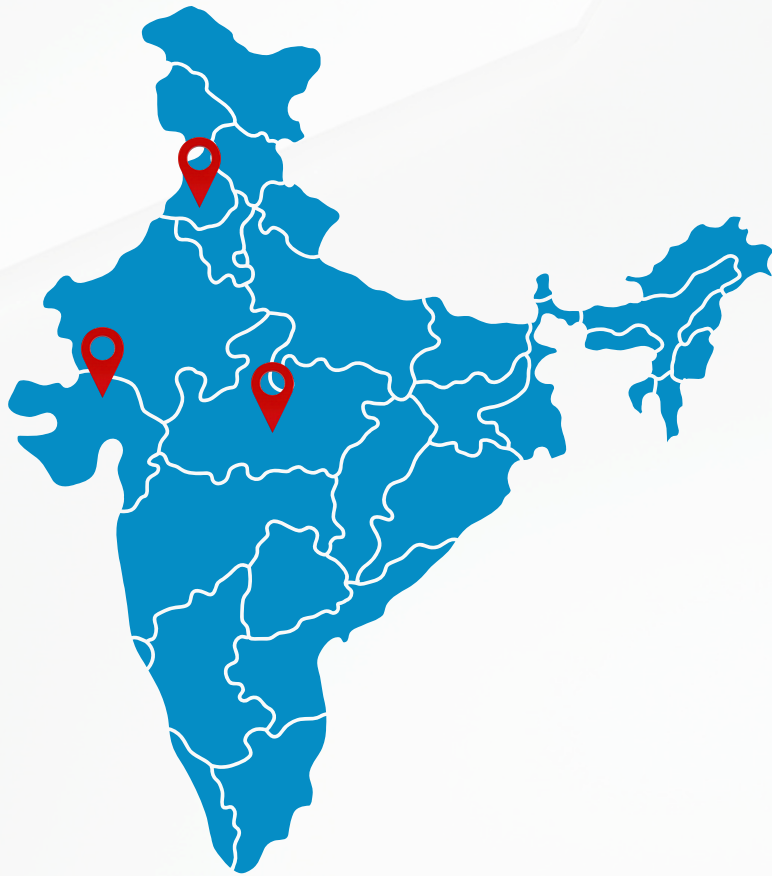
VR INTERNATIONAL

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13 CLIMATE ACTION

