

ABOUT

We are a NABET accredited category A and ISO 9001:2015 certified Nature-based Solutions company based in Mumbai, India. We have an 15 - year track record of over 200+ projects while being one of India's leading environmental consultancy firms. We offer tailor-made solutions to the complex development- environment paradox faced by governments, industries and civil society. We assist them in proactively managing environmental and ecological challenges in mining, infrastructural development (railways, roads, airports, ports etc.), urbanization, industrialization and more.

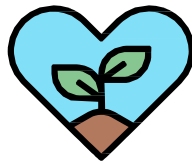
VISION

Populating Nature-based solutions for a cleaner, greener, healthier planet.

MISSION



Deploy Nature-based Solutions



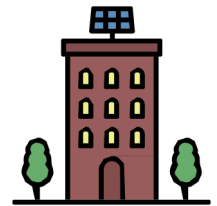
Induce Ecological Benefits



Generate Social Benefits



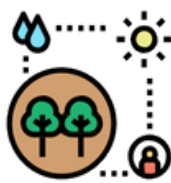
Achieve Scalable and Measurable Impact



Create Sustainable Livelihoods



Build Climate-resilient Communities



Conserve and Restore Natural Ecosystems



Promote Carbon-neutrality



Reinforce Circular Economy



Adopt Technology-enabled Solutions

OUR NUMBERS



28

States and UTs covered



100+

Clients



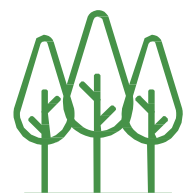
200+

Projects



150K+

Saplings Planted



11M+

Trees Inventoried

SOLUTIONS

ECOLOGY AND BIODIVERSITY

Our approach to conservation enables development to coexist with ecology and biodiversity. For unavoidable biodiversity loss, we possess the expertise and knowledge for undertaking mitigation and restoration efforts. Moreover, we suggest well-researched and expert biodiversity offsets. Additionally, we conduct capacity building programs to create awareness. We also design biodiversity parks and ecotourism centres to serve educational, environmental and economic aspects of conservancy. The service offered by us include-

1. Tree Census / Tree Inventory
2. Greenbelt Assessment, Design & Development
3. Plantation & Transplantation
4. Urban Ecology
 - (a) City Biodiversity Index (CBI)
 - (b) Local Biodiversity Strategy and Action Plan (LBSAP)
5. Terrestrial Habitat Ecology
 - (a) Biodiversity Assessment and Action/Management Plan (BAP/BMP)
 - (b) People's Biodiversity Register (PBR)
 - (c) Ecological Profiling of an Area
6. Coastal and Marine Ecology

ENVIRONMENTAL MANAGEMENT

We are NABET accredited for carrying out planning, assessment and mitigation studies in 10 sectors- Ports/Jetty, Harbours & Breakwaters; Mining; Oil & Gas Exploration & Production; River Valleys, Dams & Small Hydro Electric Projects; Metallurgical Industries; Oil & Gas Pipelines & Transportation; Storage & Handling of hazardous chemicals; Municipal Solid Waste Management; Building & Construction;

Townships & Development. The services offered by us include-

1. Environmental & Social Impact Assessment (ESIA)
2. Environmental Management Plan (EMP)
3. Environmental Audit & Action Plan
4. Environment, CRZ & Forest Clearance

ECOLOGICAL RESTORATION

Declined and dysfunctional ecosystems have severe adverse effects on our health, livelihoods and productivity. We renew, recreate and restore terrestrial and aquatic ecosystems to bring back the natural elements into economic mainstream.

Ecological restoration can be performed on land that has been degraded due to mining, soil erosion, extreme climatic conditions etc., for wetlands destroyed due to landfills and conversion, and for water-bodies that are affected by Eutrophication or have been polluted due to chemical discharge, sewage disposal, and agricultural run-off. We do-

1. Lake & River Restoration
2. Land Restoration (mines/wastelands)
3. Watershed Development





ECOLOGICAL LANDSCAPING

We designed India's largest landscape with Nature-based aspects for AURIC Shendra, Aurangabad. When harnessed strategically and sustainably, natural elements (water, wind, sunlight, soil and various ecosystems) provide the best architectural layout. Benefits of incorporating ecological considerations in the landscape designing include-

1. A clear hierarchy of streets, roads with sidewalks, bicycle lanes, pedestrian-friendly streets
2. Conservation of Natural Heritage
3. Coexistence of the Grey and the Green infrastructure
4. Using Clean energy, Water conservation features and sustainability features
5. Connected open spaces within the borrowed landscape
6. Resilient infrastructure to absorb natural calamities.

SUSTAINABILITY AND CLIMATE CHANGE

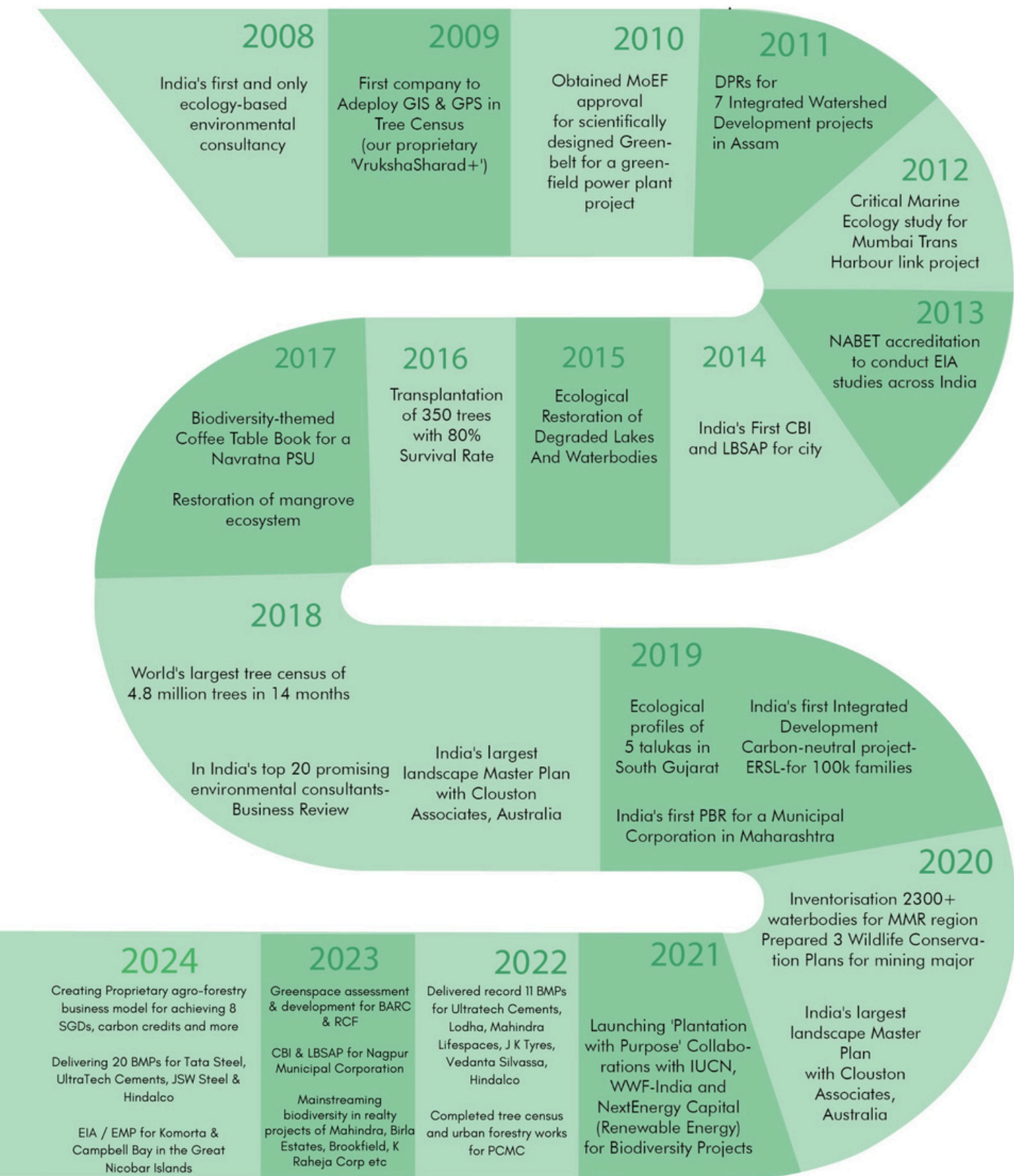
Climate Change is the greatest challenge of the century. While there is a broad understanding on the urgency of action, the speed and visibility of steps to be taken by various stakeholders are missing. We assist in devising sustainability and climate change strategies for protecting and managing environment to create no net loss or carbon neutral growth. Our services include-

1. Sustainability Strategy
2. Carbon / GHG Footprinting
3. Water and Waste Footprinting
4. Energy Audit, Modelling and Efficiency

"The wealth of the nation is its air, water, soil, forests, minerals, rivers, lakes, oceans, scenic beauty, wildlife"



OUR JOURNEY



To many people, 'biodiversity' is almost synonymous with the word 'nature,' and 'nature' brings to mind steamy forests and the big creatures that dwell there. Fair enough. But biodiversity is much more than that, for it encompasses not only the diversity of species, but also the diversity within species.

-Jerry Greenfield

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