TREEI
Innovate Implement Evolve

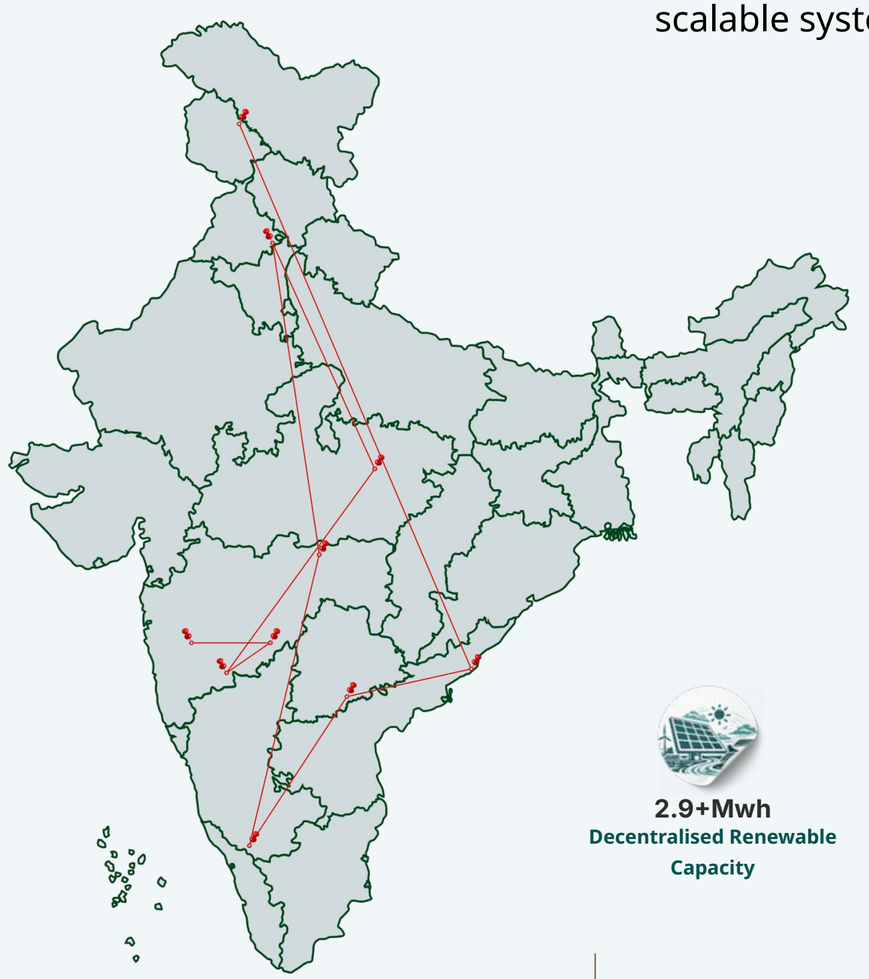
TREEI FOUNDATION

Socio-Technical Upliftment



A Section 8 Social Enterprise Driving Socio-Technical Upliftment

Founded in 2018, TREEI is driven by three core values: innovation at the grassroots, empowering self-reliance, and building purposeful, scalable systems that create lasting change where it's needed most.



VISION 2040

Building decentralised, community-owned impact systems across India

INNOVATE · IMPLEMENT · EVOLVE



Clean Energy & Environmental Infrastructure



Education, Health & Community Well-being



Sustainable Livelihoods & Inclusive Enterprise



Integrated Village Development Model

IMPACT AT SCALE

Measured outcomes across energy, livelihoods, education, and environmental sustainability.

2.9+Mwh
Decentralised Renewable Capacity



1600+
Electrification of Tribal Huts



4+
Electrification of FORT's



450+
Women Entrepreneurs



75,000+
Students Empowered



11,000+
Anemia Free Women



4,800+
Carbon Credits Generated



8+
Intellectual Property

RECOGNITIONS & VALIDATION

- Global Winner of SD Challenge 2023 and 2024 by Imerys in Paris (Mission URJA & Eklavya)
- Recognition by The Better India 2022, 2025 (NeerChakra & Mission Urja)
- SANMAN Award 2024 by Persistent Foundation (Eklavya & Mission URJA)
- Gunnies Book of World Records 2022 (TREE Plantation, Heller
- Karmaveer Chakra by UN & ICONGO 2020 and 2024 (Mission URJA, Eklavya)
- Maharashtra ZEP Award 2023 (Eklavya)
- Global Winner of the Heller's Social Innovation Challenge, Massachusetts Institute of Technology, 2018

- **Legal Name:** TREE Innovative Foundation
- **Year of Foundation:** Year 2019
- **Organisation:** Section 8 Company
- **CIN:** U72200PN2023NPL220779
- **80G & 12A:**

Village Edition

Mission URJA

Addressing electricity access deprivation in rural and tribal India through decentralised, community-owned solar infrastructure.

Community Ownership & Governance Framework

Initiated in 2022 to deliver first-time decentralised electricity access to **100 tribal villages by 2028**



URJA Samiti
Village-level governance body



URJA Technicians
Local Energy Stewards
Installation & Maintenance



URJA Corpus
Community-funded maintenance & sustainability reserve



URJA Governance
discipline · accountability · long-term sustainability

Decentralised Electrification Ecosystem

Curated technology integration designed for present and future energy needs



Community Street Light
150 Watts Fully Integrated No Maintenance Solar System



Household Electrification
1.5 to 2 kWh Decentralised Solar Electrification



Solar Surveillance
Village Level Community Safety Infrastructure



Energy & Carbon Metrics
Technical framework for energy and carbon measurement

Impact Accountability

Recorded and analysed outcomes since 2022



40+
Tribal Villages Solar Electrified



2.9+ MWh
Decentralised Renewable Capacity



1600+
Electrification of Tribal Huts



₹7.5 Lakh+
Generation of URJA Corpus



80+
Trained & Certified URJA Technicians



4800+
Carbon Bank Accrued Carbon Credits

2026–27 Goal

Electrify 25 villages and 550+ Katkari huts across the Sahyadri range (Pune–Mumbai region)









Fort Edition

Mission URJA

Decentralised solar electrification for heritage forts and eco-sensitive public spaces, enabling safety, conservation, and responsible eco-tourism.

Multi-Stakeholder Stewardship Framework

Initiated in 2025 to deliver first-time decentralised electricity access to **50 Unprotected Forts by 2028**



Strategic Selection
Unprotected forts based on high tourism potential



URJA Volunteers
Integration of community and corporate volunteers



URJA Technicians
Youth trained in technology, security, and safety



URJA Governance
Policy for maintenance, surveillance, and safety

Decentralised Electrification Ecosystem

Curated technology integration designed for present and future energy needs



Street Light
150 Watts Fully Integrated No Maintenance Solar System



Solar TREE
4 to 5 kWh Decentralised Solar TREE



Solar Surveillance
Fort Level Safety Infrastructure (Pune Police)



Mobile Charging Station
Solar mobile charging station for 30 phones.



Energy & Carbon Metrics
Technical framework for energy and carbon measurement

Impact Accountability

Recorded and analysed outcomes since 2025



3+
Unsecured Forts Solar Electrified



25+ KWh
Decentralised Renewable Capacity



280+
Participation of URJA Volunteers



70+
Integrated Solar Street Lights



2+
4Kw Solar TREE (Maharashtra's First)



15+
Solar CCTV Camera (Integrated Pune Police)



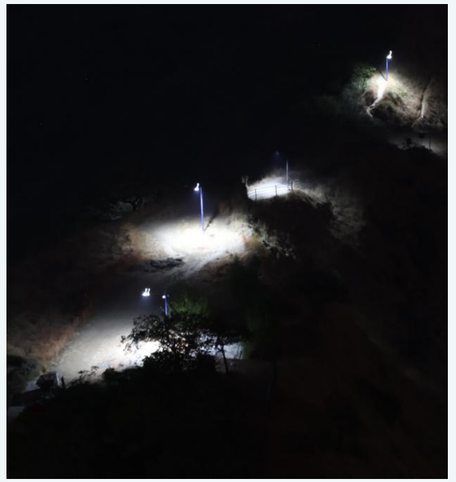
15+
Solar Mobile Charging Station

2026–27 Goal

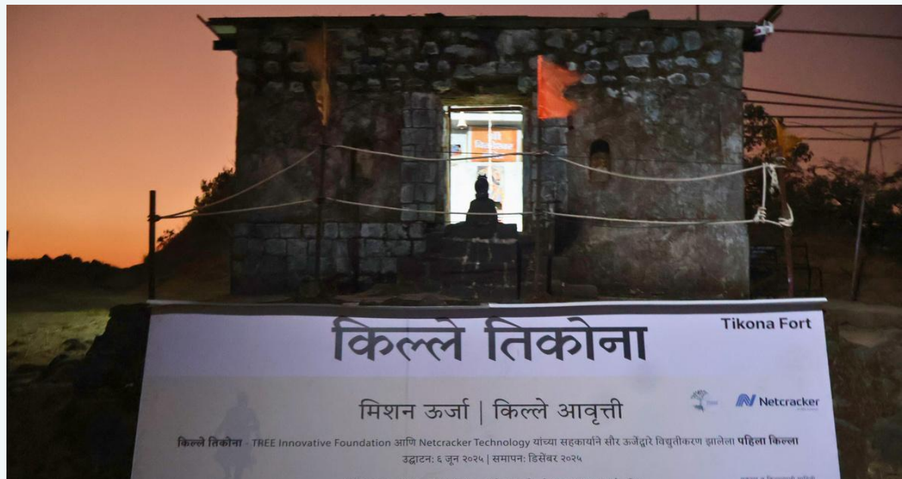
Electrify 10 Forts across the Sahyadri range (Pune–Mumbai region)











Program Dhruv

Building confidence, clarity, and employability readiness among adolescents from underserved communities.

Community Ownership & Governance Framework

Since 2020, Building future-ready youth through creative, application-driven learning. | Class 5th to 12th

Strategic Selection
Deprived schools across rural, tribal, and urban belts

Dhruv Trainers
Building and curating trained local facilitators across clusters

Certified Syllabus
Location, trade, and language based certified training curriculum

Governance Model
discipline · accountability · long-term sustainability

Youth Capability Development Framework

An end-to-end, progression-led approach to adolescent development.

Counselling
Personal, parental, and teacher counselling on emotional well-being, trauma, and peer pressure

Life Skilling
Communication, critical thinking, values, behaviour, emotional regulation, de-addiction, & personal safety.

Technical Training
Practical training in tools, welding, basic electrical skills, coding, design, carpentry, and art.

Industry Engagement
Industrial visits and short internships in mechanical, IT, electrical, and corporate settings, with dedicated mentoring by industry leaders.

Community Integration
Building community connection through cultural participation, local training, and service-led engagement.

Impact Accountability

Recorded and analysed outcomes since 2020

50,000+
Students Empowered & Uplifted

4,000+
Student, Parent, Teacher Counselling

24,000+
Life Skilling Sessions

100+
Industrial Visits & Exposure

150+
Corporate Mentor & Volunteers

60 to 70%
Increase In Daily Attendance Rate

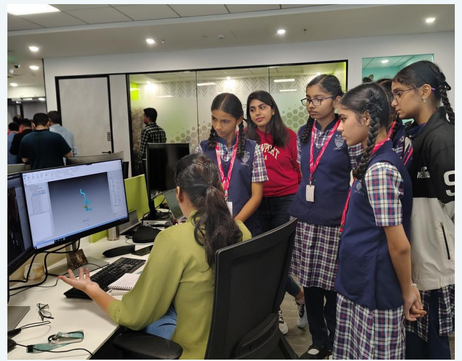
50+
Community Interactions













Project Garima

A dignity-centred initiative focused on healing trauma, strengthening emotional well-being, and enabling women to recognise their self-worth, confidence, & leadership potential.

Feel, Heal & Lead – Governance Framework

Anchoring emotional healing, self-worth, and leadership through safe, structured, and accountable systems.

Focused Inclusion & Outreach
Widows, single mothers, daily wage women, deeply deprived women

Community-Led Leadership
Local women as leaders, facilitators, and trainers

Counsellor-Led Curated Syllabus
Designed by mental-health and trauma-informed professionals

Governance & Accountability Framework
Governance & Accountability Framework

Core Healing & Leadership Interventions

Creating safe, structured pathways for emotional healing, self-worth, and women-led leadership

Therapeutic Counselling
Safe, trauma-informed individual and group counselling to process emotional distress and lived experiences.

Healing Circles
Collective spaces for sharing, reflection, and emotional healing through guided group activities.

Engagement Sessions
Structured interactions that rebuild confidence, voice, and social connection.

Capacity Building
Foundational skill-building to shift focus from trauma to self-worth, agency, and personal growth.

Impact Accountability

Recorded and analysed outcomes since 2024

5,000+ Women Impacted & Empowered

95+ Community Leaders Curated

40+ Successfull De-addiction

6+ Working SHG Established

480+ Counselling Sessions

500+ Healing & Engagment Sessions

85+ Capacity Building Training







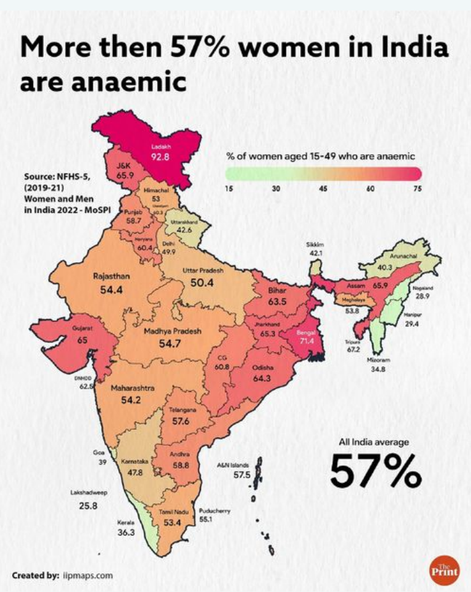




Nutrition for All: Fighting Anaemia, Mahua ladoo iron rich solution

Journey Since 2023: Impact in Motion

The Silent Crisis: Anaemia in Urban Poor



Anaemia affects over 50% of women and adolescent girls in both urban slums and rural communities.

Despite having food on their plates, critical nutrients like iron and calcium are often missing from their diets. Market-based supplements are either unaffordable or inconsistently used, and state interventions frequently fail to reach last-mile populations.

The result? Silent but severe losses, reduced productivity, chronic fatigue, stunted learning in children, pregnancy-related complications, and long-term health deterioration that often goes undiagnosed and untreated.

When Local Ingredients Fight National Deficiencies

The Impact of NFA

Developed iron- and calcium-rich **Mahua Laddoos** produced by trained SHGs and distributed in high-risk slum clusters to combat anaemia among women and children, combining traditional ingredients with modern nutritional insights.



- Developed nutrition-rich **Mahua-based laddoo** with CSIR/ICMR-aligned formulation
- Partnered with **urban SHGs** for production and distribution
- Reached **11,000+ women and children** in high-risk anaemia zones
- Supported health awareness and **nutritional literacy** at the grassroots
- **Vision:** Expand to 20,000+ beneficiaries across Pune cities by 2026-27

Health Equity, Handcrafted

11,000
Anemia Free Women

3,500Kg
Mahua Ladoo Distributed

65+
Women Employment

50+
Medical & Nutrition Camps

Impact Partner

Netcracker

IMERYS

Project Eklavya: Empowering Women, Building Rural Enterprises

Journey Since 2022: Impact in Motion

She Has Skills - But No Platform






Across **rural villages and slum communities**, thousands of women hold real skills, including tailoring, food processing, crafts, and micro-trades. But few have access to sustained income or market visibility.

Most initiatives stop at training or toolkits. There's **NO structured ecosystem** for revenue, branding, or reliable buyers. Many return to informal or unpaid work.

The gap isn't in effort, it's in access.

Eklavya was created to **bridge** that gap and turn local skills into lasting dignity.

Impact Partner

artemyn · IMERYS · Netcracker · calderys

Her First Income, Her First Identity

The Impact of Eklavya

Eklavya empowers women not just with income, but with identity.

It helps them step out with confidence, earn without asking, and build self-worth, dignity, and community. **FROM BEING INVISIBLE TO BECOMING ENTREPRENEURS**, Eklavya is where their transformation begins.










- **Impact Locations:** Pune (Velhe, Mulshi), Vizag (Atchutpuram), Kashmir (Dal Lake), and Nagpur (Adyali, Sondi)
- **Trained 1,000+** women across key skills: stitching, food processing, bamboo craft, painting, and embroidery
- **Curated 400+ women entrepreneurs** post-assessment and established 8 micro-enterprise units (both centralised and decentralised)
- Launched **Eklavya.World** as a unified digital platform supporting all in-house and extended teams
- Enabled **200+ Self-Help Groups** (SHGs) through onboarding onto the **dedicated e-commerce platform** for national market access

Local Enterprises at a Glance



458+ Women Entrepreneurs

194+ Sustainable Products

100+ Decentralize Artisans

8+ Production Unit

870+ Network of Retail Vendors

Project Utthan: Curating Maharashtra’s First Ideal Tribal Village

Initiated in FY 2024-25

TREEI’s integrated rural transformation model







Where Systems Never Reached, Not Even Once

Kashing and Wartunde, two tribal hamlets tucked into the hills of Mulshi, have lived in complete exclusion. No electricity. No healthcare. No schools. No water systems. For generations, families here have survived without the most basic public services. Government schemes don’t reach them, and market access doesn’t exist.

Children walk miles to temporary learning centres. Women fetch water in unsafe terrain. Medical emergencies mean hours of walking, often too late. The absence is not accidental; it’s systemic.

These hamlets don’t need just support, they need first-time access, dignity-driven systems, and community-led transformation. That’s what Project Utthan was built to deliver.

Building the Foundation for a Replicable Tribal Transformation Model

In its first year, Project Utthan is setting the groundwork for a truly integrated rural transformation model. Focused on Kashing and Wartunde, the project brings together clean energy, water access, basic education infrastructure, health outreach, and skilling, all designed with community participation at the core.

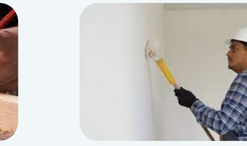
Instead of delivering scattered benefits, Utthan is creating interconnected systems that can grow over time, led by village governance, driven by local youth, and anchored in long-term sustainability. The goal isn’t just to provide services, but to co-create a replicable model of dignity, access, and rural resilience.









Vision: 50 Self-Sustaining Villages by Fy 2030-31

Program DHARA

Integrated Restoration & Pollution Abatement of the Mula–Mutha River System, Pune

Decentralised river restoration for urban waterways and eco-sensitive river corridors, enabling ecological recovery, public health, and sustainable urban living.

River System Failure

Unintercepted waste and oxygen depletion degrading river ecosystem health



Unintercepted Surface-Flow Waste



Accumulation of Mid-Flow Suspended Pollutants



Critically Low Dissolved Oxygen Levels



lack of Targeted Prevention Infrastructure

Decentralised River Interventions

Engineering, ecological, and community-led actions addressing critical river failure points



Floating Surface Waste Traps
Preventing surface waste through early interception



Pipeline Inlet Waste Interceptors
Trapping waste at inlet points before river entry



Mid-Flow Waste Capture Mechanisms
Removing suspended waste from mid-river flows



Localised Oxygen Enhancement Systems
Restoring dissolved oxygen to support river ecology



Community Integration & River Stewardship
Enabling community-led monitoring and river care

2026–27 Plan of Action

Targeted regions of Mula and Mutha River, Pune

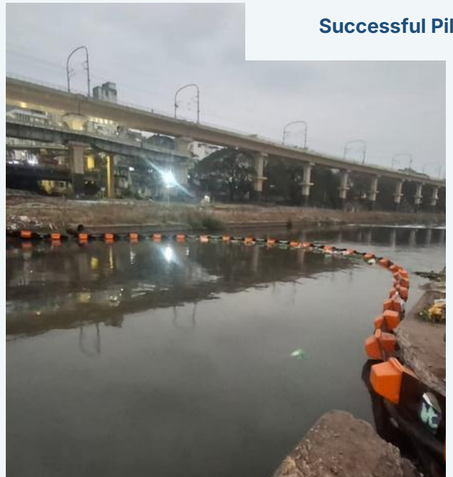
- Targeted interventions along river stretches with widths limited to 60–70 metres to ensure operational efficiency and measurable impact.
- Implementation at four high-impact interception points within PMC limits: two in the Shivajinagar catchment and two along the Mula-Mutha corridor.
- Implementation at four critical interception points within PCMC limits
- Design and deployment of a decentralised operating system with minimal external dependency for long-term sustainability.

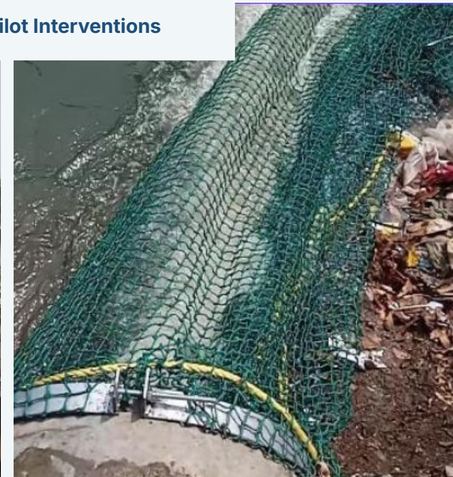






Successful Pilot Interventions





The Third Wheel: India’s First LGBTQ+ Inclusive Food Truck

Journey Since 2023: Impact in Motion

Where Do They Work If No One Hires Them?







Despite legal reforms, LGBTQ+ individuals, especially transgender persons, face deep-rooted exclusion in education, employment, and entrepreneurship.

Over **90%** remain outside the formal workforce, often forced into begging or sex work due to stigma and lack of opportunity. Discrimination and investor bias leave few paths to dignity or economic stability.

This exclusion isn't just unjust, it costs India an estimated **1.7% of GDP** each year. Without inclusive livelihood models, the community remains locked out of growth.

Driving Pride, Serving Dignity

The Impact of The Third Wheel

Maharashtra’s first LGBTQ+ operated food truck launched to provide dignified, visible, and sustainable livelihoods, creating safe economic spaces for the community while serving nutritious meals and inclusion on wheels.











- **Trained 20 LGBTQ+** individuals in culinary arts, marketing, and hospitality management
- Finalised **8 community members** for full-time employment
- **Launched Maharashtra’s first food truck** entirely run and operated by the LGBTQ+ community
- Promoting visible, public-facing **social inclusio**n through everyday interaction
- **Target audience:** Families, college youth, and conscious urban consumers

From Stigma to Stability

Rs.8,000
Avg. Monthly Income

8
Employeed LGBTQ+ Individaul

16+
Healthy Food Products

1,800+
Customers Served

Impact Partner

Volunteering for Change: Building Communities, Empowering Lives

Building stronger communities through hands-on participation and collaboration











- **600+ volunteers** engaged across TREEI initiatives
- **1,000+ trees planted,** contributing to environmental sustainability
- **Fort and tribal village cleaning** drives are conducted for heritage and community upkeep
- Essential materials shifted to remote tribal villages for **on-ground execution**
- **Village surveys** undertaken to assess needs and plan interventions
- **25+ school students mentored,** building confidence and career awareness
- **4 industrial visits** organised for schoolchildren, providing real-world exposure

Nutrition for All Drive



- Location: RTO / Vaidwadi Slum Pocket
- Requirement: 50 Volunteers
- Activity: Distribution of 100 kg Mahua Laddoos – an iron- and calcium-rich nutrition solution to fight anaemia
- Beneficiaries: 600+ women and children

How Volunteers Will Contribute

- Assist in safe and smooth distribution of laddoos
- Engage with women and children to raise awareness on nutrition and anaemia prevention
- Support with logistics, material handling, and crowd coordination

Impact Statement:

Each volunteer enables access to nutrition for 4–5 women and children, helping build a healthier, anaemia-free community.

School Connect Program



- Location: Zendesk
- Requirement: 20 Volunteers
- Activity: Interactive engagement with students through mentoring sessions, classroom activities, and exposure programs
- Beneficiaries: 60+ school students

How Volunteers Will Contribute

- Mentor students on career awareness, communication, and confidence-building
- Conduct fun learning activities to spark curiosity and teamwork
- Support teachers in organising group interactions and Q&A sessions
- Share personal journeys and inspire students with real-world examples

Impact Statement:

Each volunteer helps bridge the gap between classrooms and careers, giving students the guidance and exposure needed for a brighter future.

Heritage & Environment Drive



- Location: Tikona Fort, Sahyadri Range
- Requirement: 60 Volunteers
- Activity: Fort cleaning, heritage preservation, and tree plantation to restore the environment and support eco-tourism
- Beneficiaries: Local communities & 500+ annual visitors

How Volunteers Will Contribute

- Participate in fort cleaning to preserve a historic site
- Plant and nurture native trees around fort
- Work alongside local communities to promote eco-tourism and sustainability
- Spread awareness on the importance of protecting cultural and natural heritage

Impact Statement:

Each volunteer becomes a guardian of history and nature, helping preserve Maharashtra's heritage while strengthening the green cover for future generations.

Mentorship for Change



- Location: Partner ZP School
- Requirement: 30 Volunteers
- Activity: Student mentoring and guidance sessions to nurture confidence, life skills, and career awareness
- Beneficiaries: 200+ school students

How Volunteers Will Contribute

- Lead interactive mentoring sessions on life skills, communication, and confidence-building
- Share career pathways, personal journeys, and industry exposure
- Guide students through Q&A discussions to raise aspirations
- Support teachers in building a positive learning environment

Impact Statement:

Each volunteer becomes a role model, inspiring students to dream bigger, learn better, and build a pathway toward a brighter future.

Voices of Trust and Impact: Backed by Purpose. Built on Partnership



"Team TREEI has the potential to create a national-level sustainable impact. Their ability to integrate technology into solving real-world social challenges is exactly the kind of innovation India needs."

: Prasanna Karandikar
(Global Hub Director at Imerys Groups)



Mission URJA brought electricity to places it had never reached, a historic milestone. The grassroots impact of TREEI is not only deep but also built to last."

: Abhijit Patil
(India Admin Director at Netcracker Technology)



"TREEI's projects are highly replicable. Their grounded model, combining technical innovation with sustainable ownership, makes them truly effective."

: Natrajan R
(Finance Director at Artemyn India)



"Projects like Mission URJA and Eklavya reflect a 360-degree approach to development. TREEI is delivering real change where it's needed the most."

: Ahintya Ghosh
(Operations Director at Artemyn India)



"The Third Wheel and Mission URJA show what's possible when community, CSR, and technology come together. TREEI is driving change that empowers people to help themselves."

: Rajesh Chintaluri
(Global ESG Head at Imerys)



"A revolution has begun. The communities TREEI works with are becoming more self-aware and invested in their own development, thanks to the team's thoughtful mentorship and inclusive approach."

: Sandra Mollan
(HR at Netcracker Technology)



"TREEI's model of sustainable innovation is deeply aligned with community needs. Their tech-first, youth-led approach brings both relevance and long-term energy to their work.

: Utsavi Deepak
(ESG Head at Calderys)



"TREEI Foundation played a pivotal role in translating shared vision into on-ground results that enhanced access, dignity, & safety

: Raghu Kumar
Plant Head at Imerys VIZAG







Leadership with Purpose: The Team Turning Vision into Impact

The TREEI team brings together a dynamic mix of grassroots experience, strategic vision, and technical expertise. From community mobilizers to industry veterans, each member plays a vital role in driving change where it matters most. United by a shared purpose, the team works across disciplines to design scalable, sustainable solutions that empower communities and create lasting impact. Their hands-on approach, backed by data and driven by empathy, is what sets TREEI apart as a force for meaningful development.



Tanveer Inamdar

Founder & MD

Integrates technology and grassroots wisdom to build scalable, inclusive solutions. Since founding TREEI in 2018, he has led award-winning initiatives in clean energy, women's entrepreneurship, mental health, and livelihoods, impacting over 2 million lives. His approach is simple: solve deep-rooted problems through local, sustainable systems.



Tamanna Inamdar

Founder & Advisory Director

Brings a deep-rooted passion for social development and community well-being. A published author and mental health professional, her work focuses on emotional resilience, grassroots empowerment, and system-driven change. With a background in psychology and counselling, she crafts narratives that bridge policy, people, and purpose, shaping strategies that are both empathetic and actionable.



Ravindra Dharia

Advisory Director

A respected grassroots leader and policy influencer, Ravindra Dharia brings over four decades of experience in environmental regeneration, rural development, and sustainable community systems. As President of Vanarai, he has pioneered watershed and afforestation models across India. At TREEI, he guides long-term strategy, ensuring every intervention is rooted in community ownership and ecological balance.



Sharad Mahajan

Advisory Director

An architect and urban planner by training, Sharad Mahajan has dedicated his career to inclusive city development and slum rehabilitation. As President of MASHAL, he led the creation of India's first Slum Atlas and played a pivotal role in shaping policy around urban waste and housing. At TREEI, he serves as a social advisor, bringing deep insight into urban poverty, spatial planning, and community-driven transformation.



Priya Joshi

Impact & Engagement Head

Leads TREEI's impact narrative, partner engagement, and outreach strategies. With a strong background in impact documentation and stakeholder communication, she ensures that every project's story is told with clarity, credibility, and heart, turning on-ground change into powerful, measurable narratives.



Anjum Inamdar

Sustainability & System

Plays a key role in integrating sustainability frameworks and operational systems across TREEI's initiatives. With a strong eye for detail and data-driven planning, she ensures that every project maintains environmental responsibility, efficiency, and long-term viability, aligning grassroots impact with measurable outcomes.

TREEI is powered by a committed team of 18 core members, supported by 115 village and tribe-based field leaders, and an extended project-based team of 80 professionals.















