



WNE INDIA

Nature Needs Us

Building sustainable futures through ecological conservation, community empowerment, and innovation-driven development.

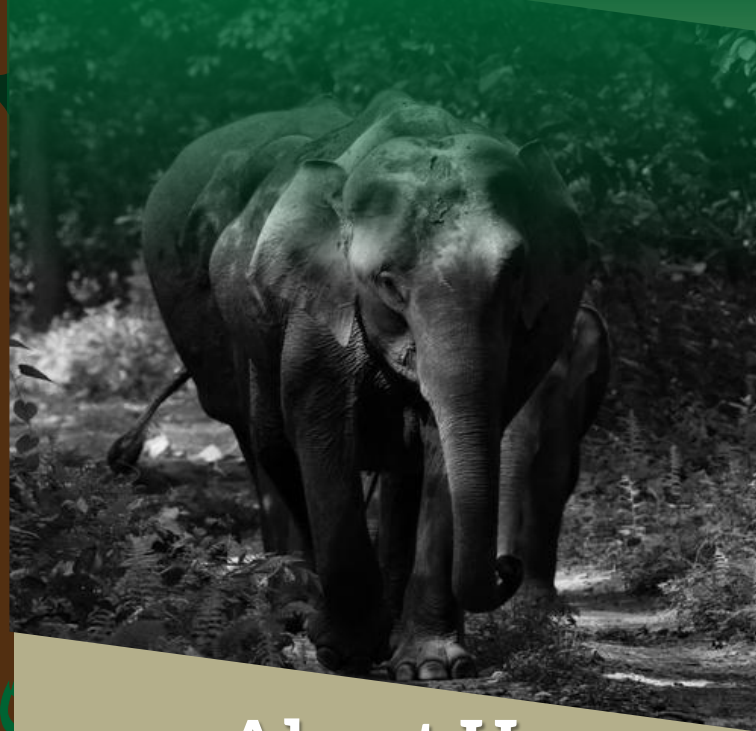
Our Vision

We envision a world where the true meaning of coexistence is found – a world where wildlife thrives in healthy, connected landscapes, and where communities that live alongside nature are empowered, resilient, and proud stewards of their environment.

A world where no species is lost to human pressure, no family is left behind by development, and no forest falls silent.

Our Mission

- Conserve biodiversity and ecological systems.
- Promote community-led sustainable livelihoods.
- Integrate technology into conservation and development.
- Build long-term environmental and social resilience.



About Us

WNE India is a multidisciplinary organization leveraging applied research, technological innovation, and collaborative development to address complex environmental and social challenges. With 12+ years of experience, a nationwide presence, and a proven track record of impact, we empower communities, strengthen ecosystems, and foster sustainable growth across India.

Our Core Service Areas

Environment & Wildlife

Livelihood

Technology

Development



ENVIRONMENT & WILDLIFE INITIATIVES

Protecting Nature

Restoring Ecosystems

Securing Tomorrow

WNE INDIA works to conserve biodiversity, restore natural habitats, and strengthen ecosystem resilience through science-based planning, research, and community participation. Our initiatives focus on forests, wildlife, water, soil, and climate to ensure a sustainable future for both nature and people.

OUR SERVICES AREAS

Biodiversity Assessment

Scientific assessment and documentation of flora, fauna, and ecosystem diversity for conservation planning and sustainable management.

Wildlife Conservation Planning

Developing science-driven conservation strategies for habitat protection, species recovery, and ecosystem resilience.

Soil & Water Conservation Planning

Promoting soil moisture conservation, watershed management, and sustainable land-use practices to support ecological stability.

Green Cover Assessment

Monitoring vegetation cover, landscape changes, and ecological health using field surveys and geospatial technologies.

Tree Enumeration & Ecological Survey

Conducting systematic tree inventories and habitat assessments for environmental planning and restoration projects.

Evolutionary Ecology & Genomic Research

Supporting ecological and evolutionary studies to understand species adaptation, biodiversity patterns, and ecosystem dynamics.

Adaptive Biodiversity Research

Developing adaptive conservation models to address changing environmental conditions and emerging ecological challenges.

Climate Resilience Research

Strengthening ecosystem and community resilience through climate adaptation, carbon mitigation, and nature-based solutions.

Marine Biodiversity Assessment

Assessing marine and coastal ecosystems to support conservation, sustainable fisheries, and aquatic biodiversity management.

Population Diversity Analysis

Analyzing population structure, diversity, and ecological trends for evidence-based conservation decision-making.

Carbon Footprint Assessment & Mitigation

Implementing app-based and technology-enabled solutions for carbon footprint monitoring, sustainability assessment, and mitigation planning.

OUR APPROACH

- Science-based environmental planning
- Community-led conservation initiatives
- Ecosystem restoration and sustainable management
- Technology-enabled monitoring and research
- Long-term ecological resilience and impact creation

LIVELIHOOD & COMMUNITY EMPOWERMENT

Strengthening Rural Resilience Through Sustainable Development

WNE INDIA works to improve socio-economic resilience among marginalized and forest-dependent communities through sustainable livelihood models, grassroots empowerment, and community-driven development initiatives.



OUR SERVICES AREAS

Marginalized Economic Resilience:

Enhancing livelihood security and income opportunities for vulnerable and underserved communities through sustainable development interventions.

Wasteland Management & Restoration:

Promoting ecological restoration and productive utilization of degraded lands through afforestation, soil improvement, and sustainable land-use practices.

Integrated Tribal Livelihood & Empowerment Initiative:

Supporting tribal and indigenous communities through skill development, enterprise creation, traditional knowledge integration, and socio-economic empowerment.

Sustainable NTFP & MAP Livelihood Initiative

Leveraging the economic potential of Non-Timber Forest Products and Medicinal & Aromatic Plants to create dignified livelihood opportunities. Supporting marginalized communities through sustainable production systems and market access.



OUR APPROACH

- Community-led livelihood development
- Nature-based economic solutions
- Women & youth empowerment
- Sustainable resource management
- Market linkages & value chains
- Capacity building & grassroots networking
- Climate-resilient livelihood systems
- Inclusive rural enterprise development
- Skill development & entrepreneurship
- Long-term socio-economic resilience

TECHNOLOGY & INNOVATION

Technology-Driven Solutions for Sustainable Impact

WNE INDIA integrates advanced technologies, geospatial tools, and digital innovations to support conservation planning, environmental monitoring, infrastructure assessment, and data-driven decision-making.



Technology becomes meaningful when it empowers both people and ecosystems.

OUR SERVICES AREAS

GIS Mapping & AutoCAD Solutions

Spatial mapping, landscape analysis, infrastructure planning, and environmental design through GIS and AutoCAD technologies.

Advanced Survey & Technical Assessment

- DGPS & Total Station Surveys
- Drone & Aerial Surveys
- Hydrographical Surveys
- Thermal Imaging Surveys
- Ground Penetrating Radar (GPR) Surveys

Remote Sensing & Data Analysis

Satellite-based environmental monitoring, land-use assessment, ecological analysis, and geospatial data interpretation.

App & Digital Platform Development

Developing technology-enabled platforms, mobile applications, and digital tools for conservation, monitoring, and sustainable development initiatives.



OUR APPROACH

- Technology-enabled environmental planning
- Precision mapping & geospatial analysis
- Data-driven decision making
- Smart monitoring & assessment systems
- Innovation for conservation & development
- Integrated digital solutions for sustainability

Development

ASSET BUILDUP & RESILIENCE DEVELOPMENT



OUR SERVICES AREAS

Small-Scale Infrastructure Development

Supporting essential rural infrastructure and community-based resource systems for sustainable development.

Student Support & Capacity Building

Providing educational support, skill-building opportunities, and youth engagement initiatives for future community leadership.

Life-Saving Support Systems

Strengthening emergency response and wildlife rescue support through community participation and rapid action mechanisms.

Specialized Quick Response Teams (QRT)

Building trained response units to support communities and ecosystems during natural calamities, environmental emergencies, and wildlife conflict situations.

Grassroots-Level Networking

Developing strong community networks and partnerships to improve local participation, coordination, and sustainable impact delivery.



OUR APPROACH

- Community-led development
- Inclusive and sustainable livelihoods
- Capacity building and empowerment
- Climate-resilient rural systems
- Long-term socio-ecological resilience

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www.wneindia.org



Clients & Collaborations

*Working together to scale
conservation impact*

*Collaboration lies at the core of our approach.
By partnering with institutions, organizations,
and stakeholders, we strengthen our ability to
deliver scalable, science-driven, and community-
focused conservation outcomes across diverse
landscapes.*

Institutional



NGOs



Corporate & CSR Partners



Governmental

