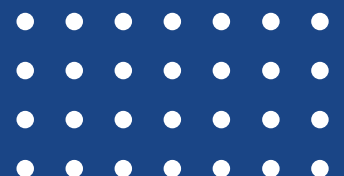


# INTERIM NATURE-BASED TARGETS & ACTION PLAN FOR YE PRAYAS

**based on Science Based  
Targets Network (SBTN)  
Guidance**



## ► Focus Areas

### Ye prayas is committed to:

- Mangrove plantation to enhance coastal resilience.
- Restoring wetlands to improve biodiversity and water retention.
- Conserving seagrass ecosystems to support marine biodiversity and carbon sequestration.

## ► Interim Short-Term Nature-Based Targets

**Note:** Considering the potential of an unexpected change in economic viability related to Yeprayas' startup status, we are planning only short-term targets up to 5 years.

- **Avoid:** Prevent deforestation and habitat destruction in all project areas. Implement a strict No Net Deforestation (NND) policy with a No Conversion of Natural Ecosystems Target.
- **Reduce:** Minimize water and soil degradation through optimized land-use practices and sustainable resource management.
- Reduce greenhouse gas emissions by 20% in supply chain activities by 2030.
- Reduce the agricultural land footprint linked to direct operations and supply chains by 10% by 2027 through sustainable land use and agroforestry initiatives.
- Partner with 20 local stakeholders in 3 different priority coastal landscapes of different states to improve ecological and social indicators, including biodiversity conservation and soil health, by 2027.
- Reduce baseline freshwater withdrawals by 10% and nutrient pollutant loading by 15% by 2028 through optimized water use and waste treatment systems.

- **Regenerate:** Enhance soil health through regenerative agriculture, focusing on carbon sequestration, biodiversity conservation, and nutrient retention. Target a 15% improvement in ecosystem productivity by 2029.
- **Restore:** Rehabilitate degraded ecosystems by reforesting 50 hectares, restoring wetlands, and expanding mangrove coverage by 2030.
- **Transform:** Drive systemic change through policy advocacy, technology adoption, and community engagement. Promote sustainable business practices within and beyond the value chain.

## ➤ Action Plan

### Avoidance Strategies:

- Enforce sustainable sourcing policies across all suppliers.
- Implement remote monitoring and AI-based detection systems for ecosystem protection.

### Impact Reduction Measures

- Deploy energy-efficient and water-saving technologies in operations.
- Reduce waste generation through circular economy principles.
- Regeneration Initiatives:

### Regeneration Initiatives

- Partner with local communities to implement agroforestry and regenerative farming practices.
- Improve soil fertility through organic amendments and cover cropping.

### Restoration Efforts:

- Expand mangrove plantation efforts along coastal regions.
- Restore wetlands and seagrass ecosystems to improve biodiversity and marine health.

### **Transformative Actions:**

- Advocate for regulatory incentives supporting nature-positive business models.
- Collaborate with industry stakeholders to integrate sustainability into value chains.

### **Monitoring & Reporting:**

- Conduct biannual assessments to track progress against targets.
- Establish a transparent reporting mechanism aligned with SBTN guidelines