

Project Title: Afforestation and Carbon Sequestration in Degraded Lands of India

Overview:

This project involves the afforestation of over 5,000 hectares of degraded land in rural India. By planting native tree species and implementing sustainable land management practices, the project aims to sequester atmospheric carbon dioxide and promote biodiversity.

Estimated Impact:

- Carbon Sequestration: ~100,000 tCO₂ over 10 years
- Community Impact: Employment for 200+ locals
- Monitoring Period: 2025-2035