E.G.S. Pillay Engineering College

An Autonomous Institution Affiliated to Anna University, Chennai | Approved by AICTE, New Delhi
Accredited by NAAC with A++ Grade | Accredited by NBA T1 (B.E. – CSE, B.E. – ECE &B.Tech. – IT)
Old Nagore Road, Thethi, Nagore Village, Nagapattinam – 611002, Tamil Nadu, India

Academic Year: 2024-25 | Odd Semester

SDG Outreach Activity Self-Submission Form

Student Name:	DIVYAN T
Student ID:	8208E22ITR012
Date of Activity:	21/09/2024
Location of Activity:	Government High School,Edamanal,Sirkali,609115
SDG Goal(s) Addressed:	Climate action, life on land, sustainable cities and communities

Activity Description

Brief overview	Planting trees in front of school students.
Objectives	To give awareness about afforestation, global warming and climate change.
Target audience	30 School students
Methodology/Approach	Trees are planted directly into the soil in random places on school campus in front of students.

Impact Assessment

Quantitative data	
Number of participants	10
Resources used	Plants and seeds.
Measurable outcomes	-
Qualitative data	
Feedback from participants	Planting more trees in several areas and making awareness about plastic usage.
Observations	-
Anecdotes	-
Challenges faced and solutions implemented	
Tree plantation activities solve key challenges by absorbing CO2 to combat climate change, restoring ecosystems to address deforestation, and improving soil health. They help manage water scarcity through rainwater harvesting and enhance biodiversity by providing habitats. Additionally, they create jobs, improve air quality, and raise community awareness about	

environmental protection**.**

Learnings and Reflections

Key insights gained	Tree plantation combats climate change, restores ecosystems, and improves biodiversity while addressing water scarcity and air quality. It also creates jobs and fosters community awareness about environmental protection.
Areas for improvement	enhancing long-term tree maintenance, increasing funding, and ensuring wider community participation for sustained impact..
Future recommendations	integrating technology for better monitoring and optimizing water-efficient techniques to improve tree survival rates.

Supporting Documentation

Photos


GPS Map Camera
Edamanal, Tamil Nadu, India
7R23+RXV, Sirkazhi - Thirumullaivasal Main Rd, Edamanal, Tamil Nadu 609115, India
Lat 11.252439°
Long 79.805114°
21/09/24 12:14 PM GMT +05:30
Google


GPS Map Camera
Edamanal, Tamil Nadu, India
7R23+RXV, Sirkazhi - Thirumullaivasal Main Rd, Edamanal, Tamil Nadu 609115, India
Lat 11.252362°
Long 79.805081°
21/09/24 12:18 PM GMT +05:30
Google

Videos	-
Certificates/Acknowledgments	-
Any other relevant materials	-

Note: Please attach any supporting documents to this form.

Submission Deadline:23/09/2024

By submitting this form, you certify that the information provided is accurate and complete.