

## Detail of our ongoing and upcoming projects at Greensapien and Sciglyph Exploration.

Mission Number	Project Name	Nature of the project	Project details	Dates and tentative timeline of the projects
Mission 01	EARTH-FEST 1.0	Awareness	EARTHFEST 1.0 is an awareness programme designed in a way where University/College students can participate and show their concern and effort through article writing and poster-making and can get recognition and awards	05/06/2024 (World Environment Day)
Mission 02	TERRA- MIND 1.0	Action	Workshop of Planting more than 10000 trees in the vicinity of the Patna, Bihar. The approach is to make an integrated forest of indigenous trees with the inclusion of fastgrowing trees, grasses and algae.	June-July 2024 (Pre- Monsoon)
Mission 03	EARTH-FEST 2.0	Awareness	EARTHFEST 2.0 is the school student version of EARTHFEST 1.0 with a more innovative and creative approach. The blueprint of this event is under making.	14/11/2024 (Children's Day dedicated to our planet)
Mission 04	TERRA- MIND 2.0	Action	Innovative approach for urban forestation in cities to reverse engineer the micro-climates of the cities and biological sequestration of carbon dioxide for mitigating global warming effect. This integrative approach will also renovate the natural bio-diversity of a city	The research work is under process and the implementation will begin by the end of this year
Mission 05	LITHOS 1.0	Action	Geological/Mineralogical carbon sequestration on key geomorphological units of Indo-Gangetic plains	The research work is under process and the pilot project will begin probably next year premonsoon.
Mission o6	E-MATERIAL	Alternative	3-5 units of products which will be replacing common and maximum used plastic and polyesterbased material from our daily life, i.e. toothbrushes, poly-bags, casual wear, etc.	After the expansion of our team and building a dedicated workstation/workforce for this section. Probably by the mid to end of next year



Mission 07	GREEN- TRANSIT	Action	Installation of small and innovative components of renewable energy units to enhance the clean energy mix in our energy usage. This module can also be	2025
			integrated with e-bikes to replace gasoline-based vehicles for small	
			commute in our daily life.	