

CLEAN-WATER: REJUVENATING WATER BODIES



Why

We are rejuvenating waterbodies for the prosperity of everyone including citizens, lakeside communities, fishermen, governments, ecology & biodiversity ; by addressing problems such as water pollution, deadly diseases, economic losses.

How

By improving water quality, we fix most of the problems like death of aquatic life, loss of biodiversity, foul odour, water borne diseases and deaths, reduction in GHG emissions, preventing groundwater from getting polluted, etc.

What

Our products: floating islands, aerators and microbial cultures based on the principles of phytoremediation and bioaugmentation help to remove pollutants, curb eutrophication and increase the dissolved oxygen levels in water for better water quality and healthier aquatic ecosystems.



Floating Islands



Aerators



Beneficial Microbial Cultures

Nalanda Sarovar, Indore



Pipliyahana Lake, Indore



Benefits

- Increase in happiness index, decrease in water related diseases & deaths.
- Prevent groundwater pollution, algal blooms, mosquito breeding water borne diseases, odour issues, etc.
- Increased balance in biodiversity and health of ecosystems.
- Improvement in groundwater quality.
- Restored ecosystems enhancing climate resilience.
- Beautification & Restoration of water bodies.
- Enhancing quality of life of people dependent on water bodies.



Impact

- 18 types of floating islands created
- 90+ floating islands installed over 17 water bodies across 12+ cities covered
- >600 Million Liters of Water treated
- 30+ wastewater treatment projects done

Recognition

- Water Hero & Jal Prahari Award from Govt. of India
- Speaker at TEDx, INK@WASH, All India Radio, National CSR Awards, IIM Indore, Institution of Engineers

Grants Received

- Ministry of Housing & Urban Affairs - AMRUT 2.0 Mission
- IIT Kanpur
- IIT Madras
- IIT Ropar