## PTVAIM's Green Club

PTVA's Institute of Management formed the Green Club under UNICEF and DTE's Youth Engagement and Water Stewardship (YEWS) Programme on 7th August 2023. The YEWS Programme calls for creating environment consciousness among the youth through 4 prominent themes namely- waste management, water conservation, energy conservation and biodiversity conservation. The Green Club primarily focuses on coordinating with youth in the Institute to support environmental activities and projects within the Institute as well as with the communities as extension services.

Under the theme Water Conservation, we organized "बूँद-बूँद से सागर," a water conservation relay race; towards Energy Conservation, our students pursued the online energy literacy course by "Energy Swaraj Foundation"; for Bio-Diversity conservation, a unique plantation drive was conducted in the campus called "Meri Maati Mera Desh - Maati Ko Naman, Veeron Ka Vandan" to connect students with India's soil and honoring its national heroes. This activity was guided by the AICTE and DTE Mumbai. Also a study visit at Bhivgad, Gaurkamath was specifically conducted to assess the intensity of quality differentials in the soil and water samples at urban and rural landscapes. For Waste Management, we organized an E-waste collection drive for 3 months and collected 52 kg of IT scrap which were disposed off in an Environmentally friendly manner as per E-waste management and handling rules.

We also demonstrated the cycle of sustainability through composting and the compost was utilized as a manure for the campus plant and trees. With an unwavering support of our ever-responsive and participative management, PTVAIM proactively underwent Energy, Green and Environmental audits and received certificates for best practices from the auditing body.

### E-waste collection and disposal











The rapid urbanization and economic development at local, regional and global level has led to several environmental and ecological crises. On this background it becomes essential to adopt the system of the Green Campus for the institutes which will lead for sustainable development and at the same time reduce a sizable amount of atmospheric CO2 from the environment. Keeping in line these concerns and also to practice what it preaches, PTVAIM responsibly & proactively underwent Green Audit.





#### Excerpts from the audit report :

The energy audit performed at PVTA's Institute of Management showcased commendable efforts towards sustainability within the college. The replacement of conventional lights with energy-efficient LED alternatives marks a significant stride in reducing energy consumption. Additionally, the integration of a fully functional solar system underscores the commitment to renewable energy sources.





#### Excerpts from the audit report :

"This audit involved extensive consultation with all the campus team, interactions with key personnel on wide range of issues related to Environmental aspects. Overall, a large are of campus is for landscaping. The audit has identified several observations for making the campus premise more environmentally friendly."



Nirmalya collection for composting and application to campus foliage









Meri Maati- Mera Desh: 50 saplings plantation drive



Biodiversity visit to Bhivgad



# Impact Assessment Survey to Kunkavan village

