



CRITERION VII-INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 Institutional Values and Social Responsibilities

7.1.4 Water Conservation Facilities

7.1.4.2 Green Audit Report on Water Conservation

Green ExNoRa International

(A Community to Serve PlanetEarth)
No.40,Vijaya Raghava Rd,Near Andhra Club,
Parthasarathi Puram, T.Nagar,
Chennai - 600017



This is to certify that the Green Audit for the Academic Year **2022-2023** for Government College for Women (Autonomous), Kumbakonam – 612001 has been carried out. The report has been prepared based on the onsite audit observation, review of documents and records and interview with stakeholders. The college has a clear commitment towards protecting the environment and ecosystems with an impeccable Environment Policy. Overall, the green belt development initiatives of Government College for Women(Autonomous), Kumbakonam – 612001 is **Commendable**.



R. Narayan
12/04/2023
RAGHAVA NARAYANAN
Past State ExNoRa President
and
District ExNoRa Chairman
Thanjavur District

On - Site Audit Observation 2022-2023

1. Lush Green Campus on the banks of river Arasalar, a tributary of river " Cauvery".
2. Conscious efforts to reduce Co₂ emission by increasing vegetation cover.
3. Explored the possibility of nonconventional energy by installing solar powered street lights in the campus and hostel.
4. Float / water level indicator ensures that the drinking water is not wasted.
5. The output of RO plant is utilized for growing plants.
6. Vermicomposting unit in the campus ensures solid waste management.
7. Biomedical waste management is ensured by the installation of incinerators.
8. Rain Water Harvesting (RWH) facility to tap the potential of rain water for drinking purposes.
9. Establishment of Effluent Treatment Plant is in progress to ensure that chemical wastes discharged does not pollute the environment.
10. The old answer scripts have been properly disposed off by auctioning to TNPL.
11. Replacement of old CRT monitors by LCD monitors has reduced power consumption.
12. A conscious effort has been made to replace conventional tube lights either by CFL or LED bulbs to reduce power consumption, In addition, sensor based lights have also added to the energy conservation.
13. Tale of Trees through QR Codes which ensures that the Technology meets Environment is a novel initiative, which is witnessed only in Botanical Garden, Ooty, Tamil Nadu.
14. E-Wastes are accumulated and displayed in "E-Waste bay".
15. Solid waste is segregated into Biodegradable and Non-Biodegradable.
16. Toner refilling instead of buying a new cartridge for Laser Printers and replacement of old Exide Solar Tubular batteries by new batteries add substance to the Green Initiatives in the campus.