



G.T.N. ARTS COLLEGE

(AUTONOMOUS)

|Affiliated to Madurai Kamaraj University|

Recognized under DBT STAR COLLEGE SCHEME

|As ISO 9001:2015 Certified Institution| |Four Star Rating by MoE's Innovation Council|

Old Karur Road, Dindigul, Tamil Nadu - 624005



Policy on Environment, Green Campus and Energy Efficiency

Preamble

College promotes effective management and implementation of clean and green environment in the campus.

Policies:

- A futuristic environmental practices are implemented following guidelines set forth by Government.
- A compost unit is maintained to convert all plant based debris into vermicompost.
- Periodical minimizing the usage of plastics in the campus is followed.
- Smoke-free environment is maintained in the campus.
- Vehicle movement is restricted inside the campus. Vehicles are parked near the main entrance of the campus.

Green Campus Initiatives:

- Management encourages tree plantations in the campus to maintain green coverage.
- About 2000 plant species are grown and maintained to reduce the carbon foot print in the campus.
- NSS and NCC students are motivated to plant saplings on important days both inside and outside the campus.
- The movement of vehicles in the campus is restricted beyond certain point to reduce the toxic pollutants.

Green Audit in Compliance with the applicable regulations and standards are undertaken to improve energy efficiency in ecofriendly manner for sustainable future.

The points of energy wastage are identified and appropriate steps taken to minimize energy wastage in the campus.

Rainwater harvesting units are installed at suitable locations in the campus.

Ban on the usage of single - use plastic in the canteen, departments and in the campus is implemented. Awareness programmes are organized to sensitize the students, faculty and non-teaching staff in phasing out usage of plastics in the campus.

Energy Conservation:

CFL bulbs are periodically replaced by the LED bulbs as energy conservation practice.

Battery Operated Vehicles are used to reduce carbon foot print and avoid pollution in the campus.

Age old computers are replaced with low power monitors to ensure energy consumption.

Proper replacement of faulty electrical items are monitored to improve energy efficiency.

Biogas plant is installed in the girls hostel in reducing LPG usage and converting food wastes into biogas.

Usage of sensor-based lights help in energy conservation and promoting green environment in the campus.