



M.KUMARASAMY
COLLEGE OF ENGINEERING
NAAC Accredited Autonomous Institution
Approved by AICTE & Affiliated to Anna University
ISO 9001:2015 & ISO 14001:2015 Certified Institution
Thalavapalayam, Karur - 639 113.



INSTITUTIONAL GREEN POLICY

Mission:

Save our earth for future generations through sustainability initiatives for conservation and scrupulous use of water, soil, air and other natural resources in M.Kumarasamy College of Engineering campus and the greater community.

Goals:

- Be a Socially responsible Institution in promotion of waste management among communities in and around Karur towards Refuse, Reduce, Reuse, Repurpose, and Recycle of waste.
- Be a model in Green Practices and transfer technology in green practices for sustainable practices and Instill best practices among youth
- Awareness about waste management, reducing waste, segregation of waste, recycling, safeguard clean air, water and soil conservation for future generations.
- Promote alternative employment opportunities in Waste management – Plastic, Paper etc.,
- Enactment the cleanliness and hygiene campaign towards Zero waste generation.
- Bring out various models in recognizing clean water accessible for all individuals.
- Model centre in vermi-compost manure by the segregated waste in the campus for showcasing best recycling models
- Ensure community intervention in for understanding the importance of keeping the surroundings clean through various viable technologies
- Pilot affordable technologies which help rural communities for transformation and promotion of sanitation and hygiene indicators.

Charter

- Waste management: Refuse, Reduce, Reuse, Repurpose, Recycle
- E – waste management
- Awareness and capacity building on waste resource management
- Composting
- Water management
- Hygienic surroundings
- Green and Clean environment
- Soil conservation
- Reduction of Pollution

The institution is fully aware of the importance of the green and cleanliness. Even though the institution is located far from the city, we believe in maintaining the lush green in the campus. Our institution is having a green cover of 19%. We are having a very good landscaping and we are recycling the grey water to water the plants within the campus. The institution has planted large number of trees to maintain the carbon dioxide neutrality to the extent possible.

Some of the measures taken for a clean and eco friendly environment are:

Mode of transport: Students are encouraged to use bicycles to commute from the hostel to the institute. Proper care is being taken to restrict the vehicle entry into the campus.

Plastic-free campus: Management believes in promoting plastic free campus. Usage of Plastic cups, plates and covers has been banned inside the campus and we have digital display boards in the academic campus. Solid wastes are collected regularly in bins which are kept in every classroom and in every floor to maintain the cleanliness inside the campus. Degradable and Non-degradable wastes are collected separately and sent for recycling purposes.

Carbon neutral initiatives: Institution oriented Circulars, office orders and letters are released in the online mode only. We developed inhouse Software called CAMS for the purpose of academic and Non Academic purposes for Students, Faculty members and office staff. Our salary bills are processed through ERP tool name as kumarasamy.wallethr.com. Money transactions for our institution are carried out through digital mode.

Rain water harvesting: The entire campus is equipped with the facility to re-charge the ground water level through the rain. Three separate re-charge pits have been constructed in the main block to collect the rain water for recharging the underground water. One recharge pit is available in PG block which allows the rain water from PG block into it. Then the water will be utilized for the various purposes inside the campus.

The institute promotes sound environmental management policies and practices by following the guidelines legislated by State and Central Government bodies.

Carbon Management: To reduce the carbon foot prints , we are generating electricity to the tune of 600 kW through 250 kW Solar PV system and 350 kW Wind turbine. The institution, in addition to this has replaced / is replacing the CFL and conventional tube lights by LED bulbs and LED tube lights.

Awareness and Training Programs: The institution will ensure that training programmes on environmental related issues to create awareness among students, faculty and the neighboring community through NSS activities.

**OUR
GREEN
POLICY**



“Live Green
Since
No other Planet
To live”



Going Green:
The Most Cost-Effective Way To Live



**PRINCIPAL,
M. Kumarasamy College of Engineering,
THALAVAPALAYAM,
KARUR - 639 113.**