

# LOYOLA COLLEGE, VETTAVALAM

## Policy Document on Green Campus

**Principle:** Preserving and protecting the environment and safeguarding the rights of those affected by environmental degradation.

**Goal:** 1) Strengthening Eco-club with the name *Green Loyola* in line with *Green Vettavalam, etc.*  
2) Planting at least 500 trees within a year especially palm trees (palmyra) in the college campus borders and in the lake land which is treated as seasonal wetland, besides planting other tree saplings in the campus.  
3) To improve air, water and soil health in and around the college for a sustained environment.

### Detailed objectives include:

- To support with planning and execution of campus infrastructure towards sustained soil conservation methods and maximum harvest of rainfall for irrigation, human consumption and underground recharge.
- To evaluate energy consumption pattern and improve with appropriate energy conservation process.
- To study solid and liquid wastes generated and provide suggestions for safe disposal or recycling of the same.
- To reduce air pollution load through evolving effective carbon sink (Vegetation) and stop other toxic pollutant into atmosphere.

### Action Plans:

- 1) Following drip irrigation method in view of efficient water management.
- 2) Making Loyola Zero plastic campus.
- 3) Undertaking vermin culture and installing recycling plant.
- 4) Organizing periodic training and demo on organic and multilayer farming for selected students especially for I UG students as they are taught 'Environmental Studies'. The number of groups may be increased in the following years.
- 5) We gradually change over to LED lights and very soon go for solar energy for the whole


campus

6) The Eco-club of the college will be strengthened by undertaking more green initiatives both within and outside the campus and by entrusting the students with specific responsibilities of nurturing and safeguarding the plants.

7) A Bio-gas plant could be installed out of the food waste collected from the hostel mess and canteen.

8) As groups like *Green (Pasumai) Vettavalam* and Rotary Clubs have sought our or extended their collaboration in planting trees outside or within the campus, we can sign Memorandum of Understanding with such groups, Government based organisations and NGOs to promote green initiatives within the campus.



  
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