



St. Mary's College (Autonomous)
Reaccredited with 'A+' Grade by NAAC (Cycle IV)
Thoothukudi



**CRITERION 7 - INSTITUTIONAL VALUES AND
BEST PRACTICES**
7.1 Institutional Values and Social Responsibilities
Year 2018 - 2023



7.1.3. Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

➤ **Management of Degradable and Non-degradable waste**

Reduce, Reuse, Recycle

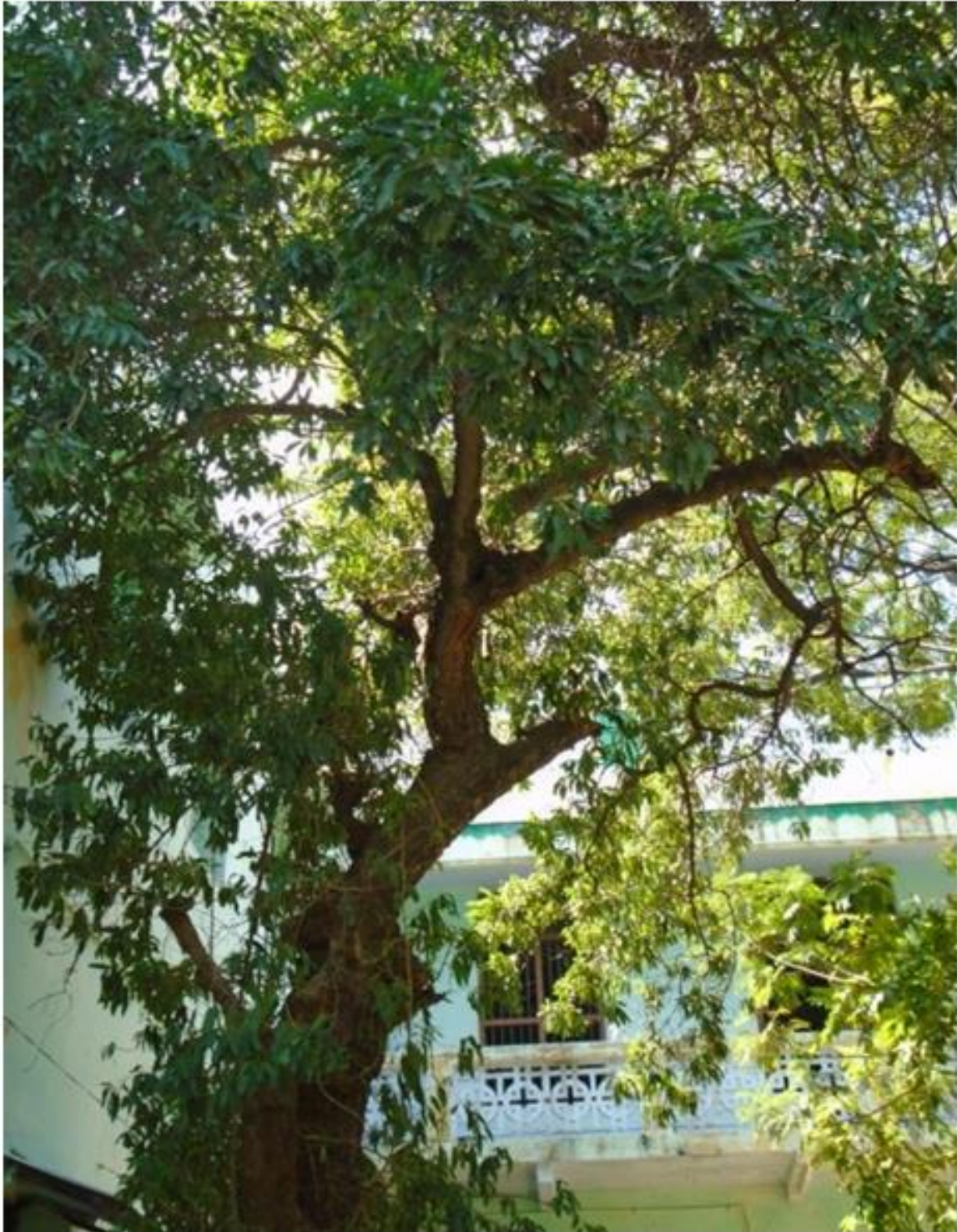


Awareness Programme on Solid Waste Management – Vermicompost



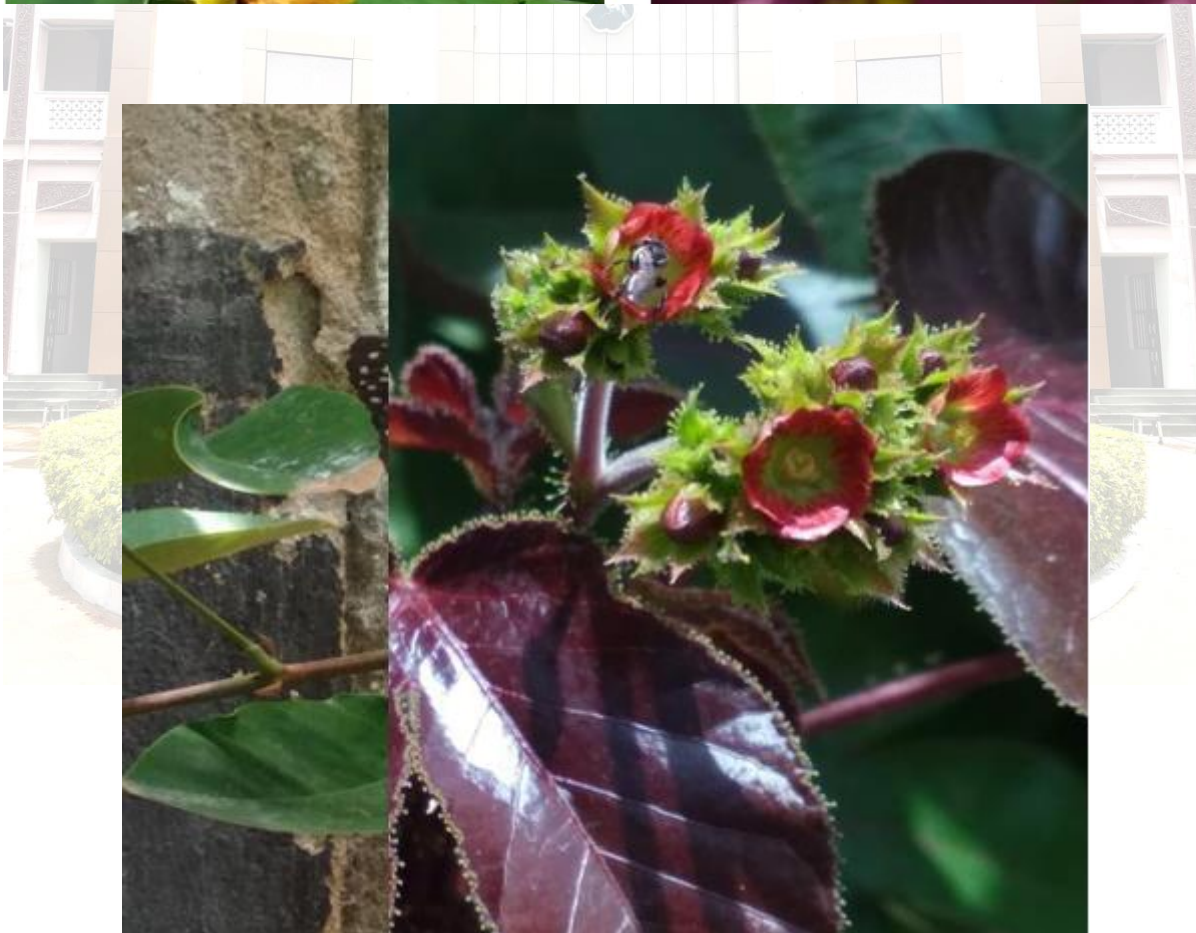
Vermicomposting

Carbon neutrality ensured by trees inside the campus





Vermicomposting



Flora in the Campus



Disposal Waste

Computer hardware purchase and disposal

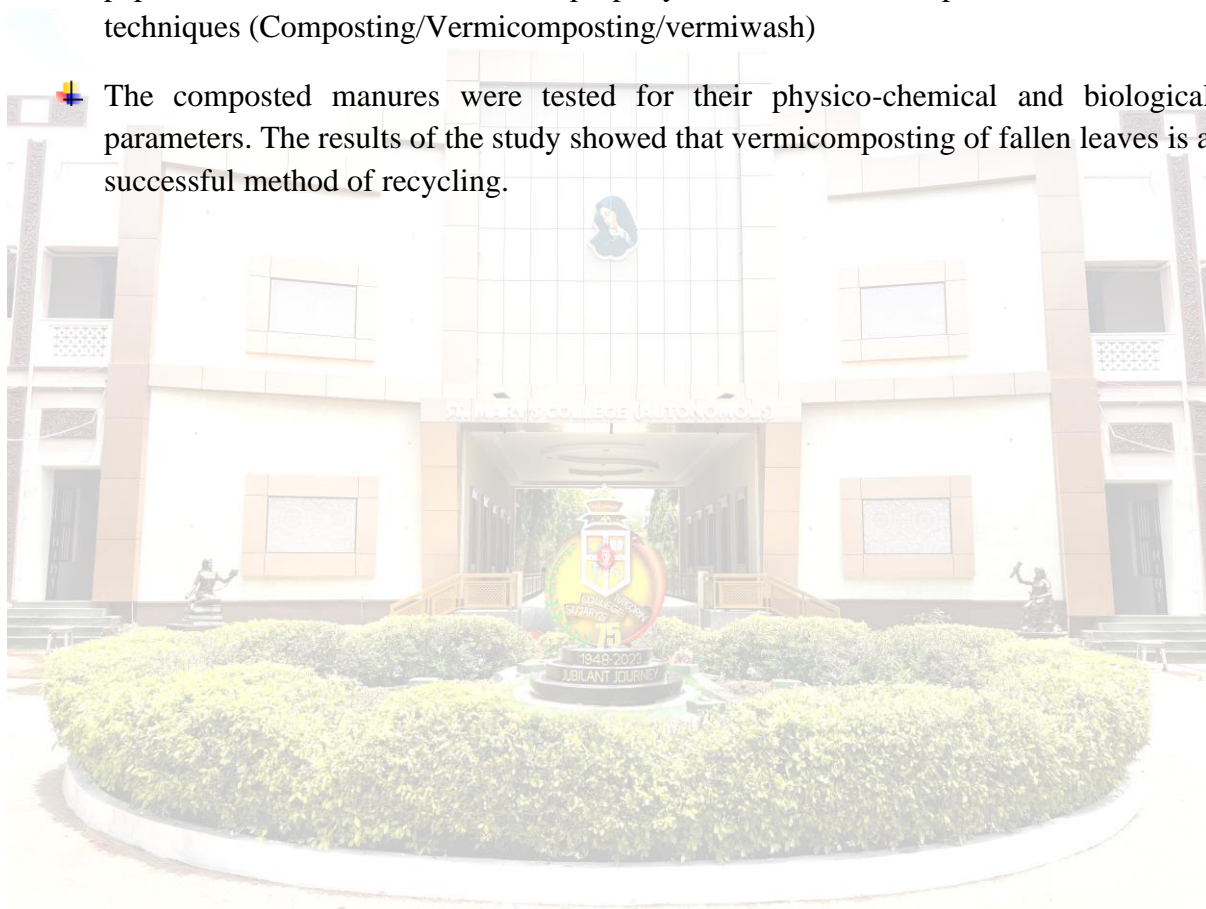
- ✚ e- wastes are properly disposed for recycling through recycling vendors.
- ✚ Computers are energy star rating.
- ✚ There is general switch from CRT (cathode ray tube) monitors to LCD (liquid crystal display) flat panel display monitors which is an initiative of the college to meet Kyoto protocol standards.

Paper use and printing

- ✚ To minimize the impacts of paper use e-mail submission of assignments, conduction of online quiz is carried out.
- ✚ When necessary printing on both sides of paper is entertained
- ✚ During examinations papers are carefully handled and students are well instructed to use papers economically.
- ✚ It is recommended to install paper recycling unit

Recycling system

- ✚ The college provides basic recycling service throughout the campus by keeping separate bins for biodegradable and non-biodegradable wastes.
- ✚ Proper solid waste management is practiced in the campus. The fallen leaves/ twigs/ paper waste and other debris are properly collected and composted with modern techniques (Composting/Vermicomposting/vermiwash)
- ✚ The composted manures were tested for their physico-chemical and biological parameters. The results of the study showed that vermicomposting of fallen leaves is a successful method of recycling.



Louis Rose

Principal

**St. Mary's College (Autonomous)
Thoothukudi-628 001.**