

# **SRINIVAS INSTITUTE OF TECHNOLOGY, VALACHIL, MANGALORE**

## **GREEN CELL**

### **GREEN AUDIT REPORT FOR THE YEAR 2013- 2018**

The following green initiatives are taken by the institute during last 5 years

- ✓ The posters/guidance displayed to remind students and staff of good practices
- ✓ College encouraging responsible water use via posters, placards
- ✓ Participation and involvement of the students can be improved by undertaking college event on relevant days such as World Environment Day, vanamahotsava etc.
- ✓ Sprinkler and drip irrigation is utilized for gardening.
- ✓ The waste food from the college and the hostel is disposed biogas plant. The biogas plant is located near to the college canteen.
- ✓ The institution has a well equipped Sewage Treatment Plant consisting of four units. The treated water is used for the gardening.
- ✓ Expenses to installation of the sewage treatment plant.
- ✓ Expenses to purchase the chemicals for cleaning the sewage water.
- ✓ Rain water from terrace is collected in pits located around the building and collected water is charged into the pits
- ✓ The rain water harvested from the roof top is collected in the soak pits and then charged into the ponds.
- ✓ The institute is having rain water harvesting pits at different locations for strengthening of ground water level.
- ✓ The pits are cleaned periodically and the organic rich mud is used as manure for garden.
- ✓ Visiting other colleges to create the awareness green cell
- ✓ Plantation by College
- ✓ Expenses for digging the pits for plantation.
- ✓ Expenses for the maintenance of plantation.

- ✓ **Plastic free campus:** The institute is a “plastic free campus” where usage of plastics is completely banned. Dustbins are provided in the campus and students are encouraged to use them extensively
- ✓ **Paperless office:** All The information and notifications from office are sent through e-mail, social apps, college apps and office management system (dhi) in order to minimise usage of paper.
- ✓ **Green landscaping with trees and plants:** The institute has green landscaping with lush-green garden, plants and trees all around the campus.
- ✓ **Construction Waste:** The college is undergoing continuous construction and renovations. Construction waste is generated. The college is effectively utilizing this waste as filling for new construction activities



CO-ORDINATOR

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