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യൂ ട്യൂബ് : THE TREE DOCTOR

REPORT OF GREEN/ENERGY/WATER AUDIT

EVALUATION 2019-20

I GREEN AUDIT

- **ECO-FRIENDLINESS OF THE COLLEGE**

The college is eco friendly and has numerous trees, shrubs and herbs and some of them are very rare in occurrence. It is a pleasure to note that the college emphasizes the importance of conserving its biodiversity through various initiatives. The college still maintaining their medicinal herbs and rare trees. It is appreciable that the college stands for eco-friendly activities and promotes bio-farming, organic vegetable garden etc. It is a delight to note that departments are continuing the curry leaf garden, bamboo garden and small scale vegetable garden in the campus. NSS unit of the college found to be very active and has managed to plant several Mahogany saplings inside campus as a part of World Environment Day celebration. Similarly, NSS has constructed two compost pits as a part of "Clean Campus Green Campus" initiative. Further, NSS unit has planted nearly 100 tapioca inside campus and 27 mango saplings outside the campus. On 150th Gandhi Jayanthi, NSS planted nearly 150 rosewood saplings inside campus and exhibited the documentary "Vriksha vaidyan"

- **ECO-CONSCIOUSNESS OF THE STAFF.**

The Green Audit Team finds that the Eco-consciousness and Eco-friendly activities of the institution are good. It is worth mentioning that Departments has taken initiative with student supports to plant saplings in green valley residence area, Kodungoor with the support of Vazhoor panchayat.

- **ECO-FRIENDLY FORUMS IN THE CAMPUS**

It is commendable that Nature Club, NSS unit and departments are conducting bio-farming and ensuring environment protection in the campus.



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- **ECO-FRIENDLY ACTIVITIES IN THE CAMPUS**

The college observes various days like world environment day etc. which promote environmental consciousness among students. It is a pleasure to note that departments has conducted cloth bag making, paper bag making programs for students as an alternative for plastic carry bags. It is commendable that programs like “Gift in Green” were organized on teachers’ day by departments of college which endorse the dissemination of environmental consciousness among the students and staffs.

- **AWARENESS PROGRAMMES IN THE CAMPUS**

The Nature Club, departments etc. celebrated days associated with environment protection and sustainability. Ozone day was celebrated with a quiz competition for the students, wildlife and nature photos were exhibited as a part of science day celebration, drawing competition organized for students on Birds day celebration and seminars related to environmental consciousness was also conducted. This shows that clubs and departments in SVR NSS College are actively involved in conducting programs that promote environmental protection messages among the students and staffs in general.

II WASTE MANAGEMENT AUDIT

- **BIO-WASTE MANAGEMENT.**

The college canteen has a bio-gas unit where the bio-waste of the campus is utilized for the formation of the bio-gas.

PLASTIC WASTE MANAGEMENT

The college claims to have initiated plastic re-use system. It is appreciable that college finally took initiative to tie up with Harithakarmasena unit of Vazhoor panchayat for the collection of unwanted/used plastics from campus. Also, programs like campaign against plastic usage with the active participation of students are commendable.



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- **E-WASTE MANAGEMENT.**

Proposals such as “Lets E-Cycle” and “E-Waste Clinic” from departments show the positive approach and consciousness of the staffs towards e-waste management.

III ENERGY AUDIT

- **ENERGY EFFICIENT LIGHTING**

College has energy efficient LED bulbs and equipments and instruments.

- **ALTERNATE ENERGY SOURCES.**

It is a pleasure to note that the College has a solar energy unit and bio-gas unit for tapping alternate energy.

IV WATER AUDIT

- **RAIN WATER HARVEST**

It is commendable that the College has a rain-water harvest system with a capacity of 1lakh liters.

V ENVIRONMENT AUDIT

- **POLLUTANT EMISSIONS IN THE CAMPUS**

The college has no pollutant emissions in the campus.

REPORT:

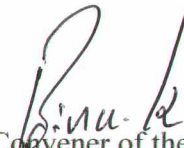
Audit team finds that the eco-consciousness and eco-friendly activities of the institution are much better now compared to previous years.

RECOMMENDATIONS:



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1. It is appreciable that college has tie up with Harithakarmasena unit of Vazhoor panchayat for the collection of unwanted/used plastics from campus. But the audit team recommends bringing up more awareness programs as well to trim down the usage of plastics.
2. Awareness classes and initiatives for e-waste management have to be improved.


Convener of the Audit Team