

ബിനു മന്ദിരം

തീർത്ഥപാദപുരം, തപാൽ, പിൻ : 686505

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## REPORT OF GREEN/ENERGY/WATER AUDIT

**EVALUATION 2018-19** 

### I GREEN AUDIT

# • ECO-FRIENDLINESS OF THE COLLEGE

The college is surrounded by lot of trees, shrubs and herbs. It is commendable that college is giving due importance in maintaining existing medicinal herbs and rare trees. Also, college gives special carein keeping the rare trees intact. The college promotes eco-friendly activities like bio-farming, vegetable garden containing murraya plants, goose-berry trees, banana etc. maintained by various departments are practiced in the campus. It is pleasure to note that departments are continuing the curry leaf garden, bamboo garden and small scale vegetable gardenin the campus. NSS unit has started an organic vegetable garden.

# • ECO-CONSCIOUSNESS OF THE STAFF.

The green audit team finds that the eco-consciousness and eco-friendly activities of the institution are good.

# 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. NSS unit of SVR NSS College participated in various programs of State and Central Government towards environmental consciousness such as Swachhta Survey, Clean campus green campus, Swachhta hi Seva stc.

# ECO-FRIENDLY ACTIVITIES IN THE CAMPUS

The college observes various days like world environment day, nature conservation day which foster environmental consciousness among students. It is a pleasure to note that NSS has planted several jack fruit trees inside campus as a part of green environment program.



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#### AWARENESS PROGRAMMES IN THE CAMPUS

The Nature Club and NSS unit celebrated the World Environment Day by planting and nursing saplings in and around the campus. Departments conducted painting competitions and seminars as a part of environmental consciousness programs.

### 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 etc. but efficiently and systematic non-soluble waste management is absent in the college.

#### E-WASTE MANAGEMENT.

E-waste management system is absent in the college.

### 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



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

# 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 has improved and are good.

## **RECOMMENDATIONS:**

- 1. The college claims to have initiated plastic re-use system but the college may find permanent solutions or tie-ups for the plastic waste management of the college.
- 2. Clubs may conduct more eco-friendly activities inside and outside campus propagating environmental consciousness message.
- 3. E-waste management system need to be improved.

Convenor of the Audit Team