

N.V.K.S.D. COLLEGE OF EDUCATION (AUTONOMOUS) ATTOOR

GREEN POLICY OF THE INSTITUTION

Policy Statement

The institution is devoted to the cause of environmental awareness, to undertake green initiatives and to conduct green literacy programmes to protect the environment. N.V.K.S.D. College of Education combines eco-friendly practices and education to promote sustainable development. Green policy is a component of the college's broader strategic goal of environmental sustainability

Objectives of the Green Policy

- 1. To adopt practice and promote environmental friendly initiative among the students and faculty members of the institution.
- 2. To practise the principle of 5 R'S Reduce, Refuse, Rethink, Reuse and Recycle.
- 3. To accord top priority to ensure high standards of environmental quality in all the activities.
- 4. To develop ethical responsibility among stakeholders for energy and water conservation and waste management.

i. Energy conservation

The institution aims to manage energy in such a way as to minimize its impact on environment and to improve energy efficiency by focusing on the optional use of energy resources through the following measures.

- 1. Promoting non conventional energy by use of solar panels.
- 2. Saving energy by the use of LED bulbs.

- 3. Developing energy consumption by use of energy efficient equipments.
- 4. Developing energy saving habits such as switching of electrical devices when not in use.
- 5. Promoting maximum use of daylight and natural ventilations.

ii. Water management and conservation

The institution ensures that the water in the campus is managed responsibly through adopting water management systems that results in efficient utilization and conservation of water through the following measures.

- 1. Ensuring the adequacy of water taps in the campus
- 2. Ensuring periodic checking of taps or pipes and immediate repairing
- 3. Providing awareness on water conservation to staff members and students
- 4. Ensuring water management through drip pipeline system
- 5. Ensuring responsible use of water through minimal use
- 6. Using water saving devices in washrooms
- 7. Promoting rain water harvesting
- 8. Maintaining and monitoring rain water harvesting pits.

iii. Green Building

- 1. Making the campus environmental friendly with trees, garden, medicinal plants, vegetable gardens and lotus ponds
- 2. Avoiding single use plastic.

iv. Paperless office

To reduce the production of paper waste, following measures are taken.

- 1. Sharing of data through digital media
- 2. Double sided printing to reduce paper waste
- 3. Reuse of one sided papers for internal college work
- 4. Encouraging e-college magazine
- 5. Use of e-resource centre
- 6. Paperless transactions, e-feedback systems, online Google classroom, circulars through whatsapp groups, online assignments.

v. Waste Management Policy

The institution ensures that all the wastes in the campus are reduced, reused, recycled and

prevented wherever possible and disposed in an environmentally safe method by using proper

waste segregation mechanism and taking steps to convert wastes into value added eco friendly

products. The following are the waste management measures of the institution.

1. To create awareness among the staff and students to manage the waste generated by them.

2. To maximize the possibility of waste minimization, reuse and recycling.

3. To adopt appropriate technologies for processing, and managing solid, liquid and e-waste.

Solid waste management

Solid waste like food, papers, cardboards, plastic bottles, bags and glass bottles are

disposed in the respective colour coded containers located in various places of the campus. Bio

gas plant is established in the hostel which converts the food waste in to alternate source of

energy.

• Sanitary napkins are disposed using the incinerators in the restroom.

• Garden waste is converted as manure by depositing in the compost pit.

• Campus garden beautification using waste bottles and worn out tyres.

• Plastic waste is collected by the panchayat.

Liquid waste management

Waste water from canteen, hostel and washrooms are collected in drainage pit.

E-waste management

Electrical waste including batteries, bulb, fans, parts of computer etc. are disposed to

scrap vendors.

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ATTOOR P.O., K.K. DIST.