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## Principal

### Nana Vanjare Vidyanagari

# New Education Society's ARTS, COMMERCE AND SCIENCE COLLEGE, LANJA



M.Sc. Ph.D. F.I.A.E.S., F.Z.S.I. D.Litt.

Re-accredited by NAAC (India) (A' Grade - 3.02 CGPA) ISO 9001:20015 Certified Institution

"Best College" University of Mumbai 2012-13

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# POLICY DOCUMENT ON ENVIRONMENT AND ENERGY USAGE.

Policy for Green Campus, Energy Usage, Waste management and Water management and conservation.

Date: 20/06/2017

Co-Ordinator
Internal Quality Assurance Cell
Arts, Commerce and Science College, Lanja



Principal
Arts, Commerce & Science Colles.
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#### POLICY DOCUMENT ON ENVIRONMENT AND ENERGY USAGE.

Policy for Green Campus, Energy Usage, Waste management and Water Management and Conservation.

The College is committed to sustainable development in all its endeavors. Within its ambit it envisages to streamline ways of energy conservation and utilization through socially responsible ways.

#### **Policy Statement:**

The policy related to Environmental conservation and Energy usage of the college will be followed teaching, non-teaching faculties and students of the college. The objective is to enhance and promote clean and green environment.

Efforts will be taken to promote sustainable and eco-friendly practices in the campus. Outreach programmes will be organized for the benefit and awareness in the society. Massive tree plantation will be the part of this policy. The college will participate in the government campaigning and collaborative efforts will be taken. To save and conservation of the energy is the part of the college policy.

#### **Objectives:**

- · To implement responsible procedures for waste management.
- · To develop awareness about environmental issues.
- To take efforts for reducing waste production.
- To initiate water conservation practices.
- To encourage green practices within the campus and beyond.
- To maintain cleanliness and sanitation on campus.
- To provide a pollution free healthy environment.



#### Plan of implementation/ Practices

Following are the areas to be considered for streamlining ways and procedures for environment and energy conservation.

- A. Energy conservation and management.
- B. Waste management -Solid, Liquid, Chemical & E-Waste Management.
- C. Water Conservation and Management.
- D. Clean & Green Campus.
- E. Ban on use plastics on the Campus.
- F. Promotion of green energy.
- G. Taking up awareness initiatives and environment-centric activities inside and outside the campus.

#### A. Energy conservation and management.

- To install and use LED bulbs in the College campus to save energy.
- To invest in power efficient equipments.
- To create awareness that small actions matter- Save Energy.
   Labels/Posters are put up at various locations in the College.
- Use of natural lighting and ventilation is encouraged as and when possible.
- Promotion of green energy inside and outside the campus.
- Purchase and installation of Solar panel in the campus.

#### B. Waste management -Solid, Liquid & E-Waste Management

- Reduce waste production on campus.
- · Sanitary Napkin Disposal Machine in girls common room.
- · Follow Eco friendly practices in daily activities and programs.
- Recycle and recreate through best out of waste activities.
- Reduce usage of paper by encouraging techno-centric teaching and administrative model.
- Maximize use of vermicomposting unit for solid waste management.
- · Chemical waste management unit for effluent.
- Use of microscale techniques during chemical experiments of science students.



#### C. Water Conservation and Management.

- To use rain water to recharge bore wells for water conservation and management.
- Periodic mending and repairs of leaks in taps and pipes.
- Planting indigenous variety of plants inside and outside college campus.
- To create awareness that small actions matter by putting up Save Water labels /posters are put up in various places in the College.
- Organizing water conservation activities to aware each stake holder of the society.
- Water harvesting system inside the campus.

#### D. Clean & Green Campus.

- The College campus is covered with enough number of trees.
- To undertake tree plantation drive as a yearly practice.
- To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, e-vehicles.
- Celebration of "No Vehicle Day".
- To maintain cleanliness and sanitization throughout the campus.

#### E. Paperless operating procedures.

- Move towards a paperless office with E-office practices as encouraging communication through emails and other virtual platforms.
- Digital storage of documents through Google Account storage.
- To form subject wise what's app groups and google classrooms for communication and transaction of course content.
- · Faculties are preparing and sharing e-notes to students.
- To have College social media handles like You tube channel.
- · To have a fully functional College website.

#### F. Ban on single-use plastics on the Campus.

- To strive towards a plastic free campus with the prohibition on the use of Single-use plastic on campus.
- To conduct sensitization programs on harmful effects of single-use plastic.
- · Follow Eco friendly practices in daily activities and programs.
- Preference to eco-friendly items and material for packaging and decorations as well as for gifting/memento and felicitating guests, during various programs.



#### G. Taking up awareness initiatives and environment-centric activities.

 N.S.S. and D.L.L.E. units of the college conduct various environmental promotional activities inside and outside the campus.

This policy will be communicated to all the stakeholders of the College. All the stakeholders are required to abide by the policy to make the College campus green, clean and eco-friendly.

Co-Ordinator

Internal Quality Assurance Cell Arts, Commerce and Science College, Lanja

Arts, Commerce & Science College, Lanja, Dist.Ratnagiri(Maharashtra)