

II विद्या विनयन शोभते II

Janardan Bhagat Shikshan Prasarak Sanstha's

CHANGU KANA THAKUR

ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL (AUTONOMOUS)

Re-accredited 'A+' Grade by NAAC (Third Cycle- 3.61 CGPA)
'College with Potential for Excellence' Status Awarded by University Grants Commission
'Best College Award' by University of Mumbai

Policy on Environment and Energy usage

Internal Quality Assurance Cell (IQAC)





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Policy on Environment and Energy usage

Plot No. 01, Sector 11, Khanda Colony, New Panvel (W), Dist. Raigad, Maharashtra, India- 410206

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Approving authority	College Development Committee (CDC)
Responsible Officer	IQAC coordinator
Document Location	http://www.ckthakurcollege.net.
Custodian	Principal
Year of Implementation	2020
Year of Revision	2022
Year of next Revision	2024

Policy Document On

Environment and Energy Usage

Changu Kana Thakur Arts, Commerce and Science College, New Panvel (Autonomous) focuses on energy usage in such a manner that it reduces harmful effects on the environment. The policy implies to explore the renewable energy resources to reduce the problem of the greenhouse effect and to find out alternate resources as solutions to the optimum use of the available energy sources.

This environment and energy policy has been made compulsory for all the components of the institution and shared with stakeholders. It will help us to increase efficiency and to spread environmental awareness into our everyday activities by which we strive to minimize use of natural resources. Different departments of the college enthusiastically organizes activities in collaboration with the extension cell to promote green literacy.

Policy Objectives:

- To formulate different strategies to increase the use of renewable energy (Solar Energy).
- To prepare yearly plan of activities to meet green literacy.
- To strengthen mechanism for the protection of the environment.
- Replacing all conventional / normal lights with LED lights in phased manner.
- Ensuring ban on Single use Plastic inside the campus.
- Conducting training opportunities on energy saving measures.
- Ensuring proper E-Waste and Solid waste management.
- Phased manner replacement of Electrical appliances like ACs, Refrigerator etc. with energy efficient (Higher Star rating) appliances.
- Organization of different green activities in collaboration with GO's, NGO's and Public bodies.
- To undertake tree plantation drive.

To reduce noise levels in the college so as to create a peaceful environment for learning.

To train our students and staff to become efficient in matters of energy usage and environment protection.

To create awareness in the local community about efficient energy usage, environment protection and sustainable development.

Policy Implementation:

To achieve the objectives, the college has already implemented its environmental policy in the following areas by installing:

1) 462 Solar Panels on rooftop

2) Biogas plant

3) Effluent Treatment Plant (ETP)

4) Vermicomposting plant

The policy will be communicated to the students and employees through internal communication channels, and will be available to all the stakeholders on the institutional website. Environment and Energy Policy, objectives and targets will be reviewed on a regular basis under the guidance of the Principal of the college.

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New Panvel (Autonomous)



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