



**Chopda Education Society's**  
**College of Education Chopda, Dist. Jalgaon**

Arunoday Colony, Old Shirpur Road, CHOPDA Dist. Jalgaon

(NAAC Accredited Grade-C)

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Recognised by N.C.T.E. New Delhi and Affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

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Outward No.-

Date:

**Matrix 7.1.1**

***Institution has a stated energy policy  
streamlining ways of energy conservation,use  
of alternate sources of energy for meeting its  
power requirements***

➤ ***Institution energy policy document***

# CHOPDA EDUCATION SOCIETY'S

## COLLEGE OF EDUCATION, CHOPDA

### **Energy Conservation**

The college is committed to conserving energy and providing its students with a carbon-free, environmentally friendly campus. The College ensures access to affordable, reliable, sustainable, and modern energy for all. Keeping these factors on consideration a specific energy policy is formulated. It aims at reducing energy consumption, assure acceptable indoor air quality and improve energy efficiency on campus through methods that are consistent with a safe, secure, and eco-conscious campus.

### **Purpose**

The initiatives for the conservation of energy, environment and green campus activities will develop a positive attitude towards nature and will create a challenge among the student teachers for protecting our resources.

### **Policy Objectives**

1. To make student teachers understand the importance of environment and educate them to create awareness among public.
2. To protect and conserve ecological systems and resources.
3. To enhance the environment protection practices and energy conservation strategies.
4. To improve energy efficiency by use of energy efficient equipment.
5. To initiate energy efficiency measures.

### **Action Plan**

1. Optimum utilisation of natural light and ventilation.
2. Fixing of less energy consumption Brushless Direct Current Motor (BLDC) ceiling fans.
3. Installation of LED lights, bulbs, and sensor streetlamps.
4. Installation of the solar panels for the alternative use of energy resources.
5. Appointment of security personnel to monitor and maintain the energy consumption.
6. Conducting periodical meetings to carry out its policies and update its activities.
7. Conducting energy conservation awareness programmes

8. Fixing of awareness banners in the college campus to reinforce the importance of energy conservation.

9. Purchasing energy-efficient appliances.

10. College ensures proper maintenance of electrical appliances by providing Annual Maintenance Contract (AMC) scheme.

### **Other Measures**

1. Avoidance of decorative lights.

2. Usage of LCD/LED monitors in place of CRT monitors.

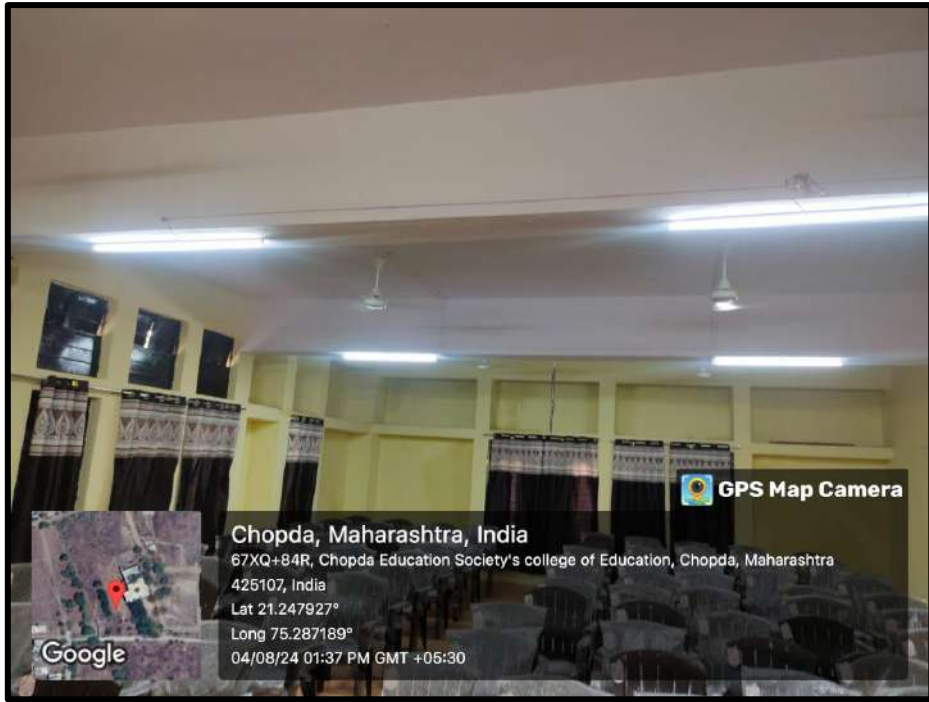
3. The staff and students are motivated to use laptops, as they are more energy- efficient than desktops.

4. Utilisation of biogas plant in the campus to reduce the consumption of cooking gas in hostel.

The green landscaping with a wide range of trees in the campus releases large amount of water vapour that cools the air and environment. So, it reduces the usage of air- conditioners and conserves energy.

### **Energy Efficient Appliances- LED Lights**





*Principals*  
**Principal**  
**College of Education**  
**Chopda Dist. Jalgaon**