

# Policy for Energy Management

**Malabar B.Ed Training College, Perayoor**



  
**PRINCIPAL**  
MALABAR B Ed TRAINING COLLEGE  
PERAYOOR, KANNUR- 670673

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# **Malabar B.Ed Training College, Peravoor**

**(Affiliated to Kannur University, Recognised by NCTE, New Delhi )**

**Peravoor, Kannur, Kerala**

## **Institutional Policy for Energy Management**

### **Introduction:**

Malabar Training College, Peravoor recognizes the importance of suitable energy practices and their significant role in preserving our environment. As an institution committed to excellence in education and responsible citizenship, we are dedicated to minimizing our energy consumption and promoting a culture of energy conservation among our teachers, staff, and students. This energy policy document outlines our key objectives and strategies for achieving our energy – saving goals.

**Objectives:** Our primary objective is to reduce energy consumption and minimize carbon footprint the implementation of sustainable practices, while simultaneously educating and engaging our college community in energy conservation efforts. The objectives are as follows.

- To reduce emissions and pollutants by utilizing environment friendly transportation options such as bicycles and public transportation and by promoting the development of pedestrian-friendly roads.
- To offer information and training opportunities focused on energy-saving measures.



## **Policy Statements**

### **Sensitization:**

The college promotes awareness and sensitization among teachers, staff, and students regarding the significance of energy conservation. Regular workshops, seminars and awareness campaigns are organized to educate the college community about energy-saving practices and their positive environmental impact. With the assistance of the college's energy conservation club, new methods have been introduced among students.

### **Low Energy Consumption Equipment:**

The college intends to purchase and utilize energy-efficient equipment across our campus. All new equipment and appliances are chosen based on their energy -efficiency ratings. Periodic evaluations are conducted on existing equipment to identify opportunities for energy-saving upgrades or replacements. Solar panels are installed to generate renewable electricity. These installations contribute to the institution's energy mix and serve a visible symbol of sustainability.

### **Energy Audit:**

Starting from this academic year, regular energy audits are conducted to assess and monitor our energy consumption, identifying areas of high energy usage and potential energy-saving opportunities. The findings of these audits reflect our energy conservation initiatives and aid in establishing targets for reducing energy consumption.

### **Student Teacher Training:**

As an institution dedicated to teacher education the college recognizes the pivotal role educators play in shaping future generations. We are dedicated to integrating energy conservation principles into our curriculum, equipping student teachers with the knowledge and skills to advocate for energy-saving practices in their future classrooms.

### **Display Boards:**

The college premises feature display boards aimed at offering energy-saving tips, detailing energy-efficient practices, and providing updates on our energy-saving initiatives.

## **Implementation and Monitoring**

### **Responsible Departments:**

The college administration, backed by the relevant committee and academic department, bears the responsibility for implementing and monitoring the energy policy.

### **Review and Assessment:**

Periodic reviews and assessments of the energy policy ensure its effectiveness and relevance, while monitoring progress towards energy-saving goals and making adjustments as necessary to achieve optimal results.

### **Stakeholder Engagement:**

The college fosters active participation and engagement among all stakeholders, including teachers, staff, students, the local community, and management. Feedback and suggestions for enhancing energy conservation practices are warmly welcomed and actively encouraged.

### **Reporting:**

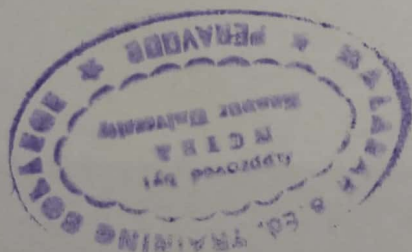
Regular reports on energy consumption, energy-saving initiatives, and progress towards goals are prepared and disseminated to stakeholders. These reports ensure transparency and accountability in our energy conservation endeavors.

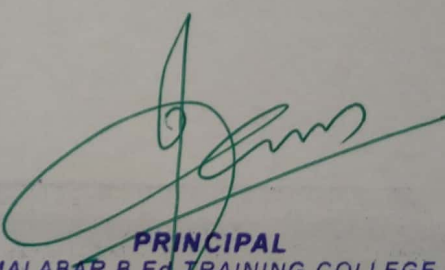
## **Conclusion**

Malabar Training College, Peravoor is committed to setting an example and nurturing a culture of energy conservation. By sensitizing the college community, utilizing low-energy equipment, preparing student teachers, and employing display boards, the college aims to cultivate an energy-conscious environment that contributes positively to our sustainable future.

### Approval and review details

Approval authority:	Governing body
Administrator:	Principal
Approved on :	14/08/2021
Next review date:	May 2025



  
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