



Est.1998

Vasant Shikshan Prasarak Mandal's

College Code 150

LATE BHIMRAO CHAVHAN ARTS & SCI COLLEGE CHAVHANVADI,

(Barhali) Tq.Mukhed Dist.Nanded - 431715

Affiliated to Swami Ramanand Teerth Marathwada University,Nanded.

Er. Sheshrao Bhimrao Chavan

President

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Dr. Shivaji Lachiram Rathod

I/C. Principal

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Ref. No.LBCC/150/

Energy Audit Policy

Purpose:

The purpose of this Energy Audit Policy is to establish a structured approach for conducting energy audits at Late Bhimrao Chavhan Arts, Commerce, and Science College, Chavhanwadi. The policy aims to enhance energy efficiency, reduce energy consumption, and minimize the environmental impact associated with energy use on campus.

Scope:

This policy applies to all buildings and facilities on the college campus. It covers all aspects of energy use, including electricity, heating, cooling, and other energy-consuming systems.

Objectives:

- **Energy Efficiency:** To identify opportunities for improving energy efficiency and reducing energy consumption across campus facilities.
- **Cost Reduction:** To lower energy costs by implementing energy-saving measures and technologies.
- **Environmental Impact:** To reduce the college's carbon footprint and overall environmental impact through effective energy management.
- **Compliance:** To ensure compliance with relevant energy regulations and standards.

Energy Audit Process:

- **Frequency:** Energy audits are conducted at least once every two years to assess and evaluate the college's energy usage and efficiency.
- **Auditor Selection:** Audits are performed by qualified energy auditors with expertise in energy management and efficiency.
- **Scope of Audit:** The audit covers all major energy systems, including lighting, HVAC (heating, ventilation, and air conditioning), insulation, and any other significant energy-consuming equipment.
- **Data Collection:** The audit involves the collection of data on energy consumption patterns, equipment performance, and operational practices.


SIC Principal
Late Bhimrao Chavan Art's &
Science College Chavhanwadi(Bara'
Tq.Mukhed Dist.Nanded

- **Analysis:** The collected data are analyzed to identify areas of inefficiency, potential energy savings, and recommendations for improvements.

Responsibilities:

- **College Leadership:** The Principal and management support the implementation of the Energy Audit Policy, allocate resources, and oversee the audit process.
- **Facilities Management:** The Facilities Management team coordinate with auditors, provide necessary information, and assist in the implementation of energy-saving measures.
- **Environmental Committee:** The Environmental Committee review audit findings, track progress, and report on energy efficiency improvements to the college community.

Training and Awareness:

- **Training:** Staff and faculty involved in energy management receive training on energy-efficient practices and technologies.
- **Awareness:** The college promotes energy conservation awareness among students and staff through workshops, seminars, and informational materials.

Monitoring and Reporting:

- **Monitoring:** Energy consumption and efficiency are monitored continuously to evaluate the impact of energy-saving measures.
- **Reporting:** Annual reports on energy performance and savings are prepared and communicated to the college community and stakeholders.

Review:

This Energy Audit Policy is reviewed annually and updated as necessary to reflect changes in regulations, technology, and institutional goals.

Approval:

This policy has been approved by the Principal and is endorsed by the college's leadership team.

Date:

Approved by:

Principal

Late. Bhimrao Chavhan Arts & Sci College Chavhanvadi,
(Barahali) Tq. Mukhed, Dist. Nanded – 431715.

Signature: _____




Principal
Late Bhimrao Chavan Art's &
Science College Chavanvadi(Barahali)
Tq. Mukhed Dist. Nanded