



Shree. Shetty Sangappa Trust's

CET Code :E-216(UG)

SHETTY INSTITUTE OF TECHNOLOGY

(An ISO 9001:2015 Certified Institution)/

(Affiliated to Visvesvaraya Technological University Belgaum and approved by AICTE, New Delhi)

Shahabad Road, Kalaburagi- 585105, Karnataka- India

Office: 08472-298922

Website::www.sitgulbarga.org

Criterion 7 Institutional Values and Best Practices

Key Indicator Institutional values and Social Responsibilities

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

Environment and Energy Usage Policy and Energy audit Certificate

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Shetty Institute of Technology
KALABURAGI



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Environmental and Energy Usage Policy


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1. Purpose

The purpose of this Environmental and Energy Usage Policy is to outline our organization's commitment to environmental stewardship and sustainable energy practices. This policy aims to minimize our environmental impact, promote efficient energy use, and support the long-term health of our planet.

2. Scope

This policy applies to all employees, contractors, and stakeholders of Shetty Institute of Technology and covers all operations, facilities, and activities under our control.


3. Policy Statement

Shetty Institute of Technology is dedicated to:

- Reducing our carbon footprint and environmental impact.
- Implementing energy-efficient practices and technologies.
- Promoting sustainability in all aspects of our operations.
- Complying with relevant environmental laws and regulations.

4. Objectives

1. **Energy Efficiency:**
 - Reduce overall energy consumption
 - Implement energy-efficient technologies and practices in all facilities.
 - Regularly review and update energy management strategies.
2. **Renewable Energy:**
 - Increase the use of renewable energy sources in our operations.
 - Install Solar Power generation plant
3. **Waste Reduction:**
 - Minimize waste generation through recycling and waste reduction programs.
 - Implement a waste management plan to handle hazardous and non-hazardous waste.
4. **Resource Conservation:**
 - Promote the conservation of natural resources, including water and raw materials.
 - Encourage practices that reduce resource consumption and environmental impact.
5. **Compliance and Reporting:**
 - Conduct yearly energy audit.


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ENGRESS SERVICES

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009

Tel: 09890444795 Email: engress123@gmail.com

MEDA Registration No: ECN/2022-23/CR-43/1709

ISO: 9001-2015 Certified (Cert No: 23EQKC13),

ISO: 14001-2015 Certified (Cert No: 23EEKW20)

ENERGY AUDIT CERTIFICATE

Certificate No: ES/SSTSIT/22-23/01

Date: 12/7/2023

This is to certify that we have conducted Energy Audit at Shri Shetty Sangappa Memorial Trust's, Shetty Institute of Technology, Shahabad Road, Kalaburagi- 585105, in the year 2022-23.

The Institute has adopted Energy Efficient Practices:

- Usage of Energy Efficient LED Fittings
- Maximum usage of Day Lighting
- Usage of BEE Star Rated Energy Efficient Equipment
- Installation of Solar Thermal Water Heating System at Hostel Block

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Engress Services,



A Y Mehendale,

BE- Mechanical, M Tech- Energy,

Certified Energy Auditor: EA-8192



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ENGRESS SERVICES

Yashashree, 26, Nirmal Bag Society,
Near Muktagan English School, Parvati, Pune 411 009
Tel: 020-24220747 Email: engress123@gmail.com

Ref. ES/SSTSIT/21-22/01

Date: 11/7/2022

CERTIFICATE

This is to certify that we have conducted Energy Audit at Shri Shetty Sangappa Memorial Trust's, Shetty Institute of Technology, Shahabad Road, Kalaburagi- 585105, in the year 2021-22.

The Institute has adopted Energy Efficient Practices:

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Certified Energy Auditor: EA-8192



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ENRICH CONSULTANTS

Yashashree, 26, Nirmal Bag Society,
Near Muktangang English School, Parvati, Pune 411 009
Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/SSTSIT/20-21/01

Date: 14/7/2021

CERTIFICATE

This is to certify that we have conducted Energy Audit at Shri Shetty Sangappa Memorial Trust's, Shetty Institute of Technology, Shahabad Road, Kalaburagi- 585105, in the year 2020-21.

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For Enrich Consultants,



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EA-8192



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Yashashree, 26, Nirmal Bag Society,
Near Mukhtangan English School, Parvati, Pune 411 009
Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/SSTSIT/19-20/01

Date: 17/7/2020

CERTIFICATE

This is to certify that we have conducted Energy Audit at Shri Shetty Sangappa Memorial Trust's, Shetty Institute of Technology, Shahabad Road, Kalaburagi- 585105, in the year 2019-20.

The Institute has adopted Energy Efficient Practices:

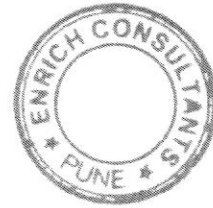
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Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/SSTSIT/18-19/01

Date: 10/7/2019

CERTIFICATE

This is to certify that we have conducted Energy Audit at Shri Shetty Sangappa Memorial Trust's, Shetty Institute of Technology, Shahabad Road, Kalaburagi- 585105, in the year 2018-19.

The Institute has adopted Energy Efficient Practices:

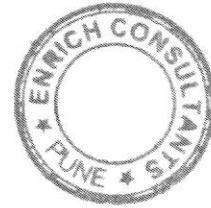
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