

VASANTDADA SUGAR INSTITUTE
MANJARI BK, TALUKA HAVELI, DISTRICT PUNE-412 307

<https://www.vsisugar.com>



Criterion 7 - Institutional Values and Best Practices

7.1 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

Policy document on environment and energy usage certificate from the auditing agency

Policy document on environment



VASANTDADA SUGAR INSTITUTE Manjari (Bk), Pune- 412307, Maharashtra

Environmental and Green campus Policy

PREAMBLE:

Vasantdada Sugar Institute (VSI) formerly known as Deccan Sugar Institute, is an autonomous body which is a society registered under the Societies Registration Act, 1860 and under the Bombay Public Trusts Act, 1950. Established in the year 1975 by the sugarcane grower members of cooperative sugar factories in the State of Maharashtra, it is the only organization of its kind in the world. The institute performs, under one umbrella, all scientific technical and educational functions relevant to the sugar industry. The institute strives for an all-round progress of the sugar industry and to achieve this objective, it operates through three main channels viz., Academic, Extension and Research & Development.

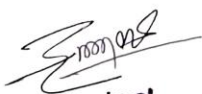
CONTEXT:

Vasantdada Sugar Institute (VSI) is committed to practise and maintain high environmental standards in all its activities, including teaching, research, and community involvement. The institute is more ecologically conscious towards environmental awareness and sustainable development. The campus is having well maintained green landscapes. It is surrounded by sugarcane farms. The institute campus is carbon neutral.

As a responsible higher education institution, institute have started environmental science as a post graduate course. The Institute also have laboratories of the Department of Environmental Sciences and Department of Alcohol Technology & Biofuels accredited by NABL under ISO17025:2017. Institute have adopted of green environmental practices like use of solar energy, avoid/minimise single use plastic, rain water harvest, proper solid waste management, Vermicomposting etc.

PRINCIPLES AND OBJECTIVES:

- To train and develop knowledge of environmental problems.
- To make aware stakeholders about keeping the campus clean and green.
- To establish sustainable practices on campus and among stakeholders.
- To consult the associated industries for pollution management policy.
- To teach students an environmental ethics and human values system.
- To perform the green and energy audits to recognize areas for improvement and make recommendations.
- To optimise energy usage and save the costs.
- To reduce, recycle and reuse the possible waste materials.


Principal
Vasantdada Sugar Institute
Manjari (Bk.), Tal. Haveli,
Dist. Pune - 412 307




Principal
Vasantdada Sugar Institute
Manjari (Bk.), Tal. Haveli,
Dist. Pune - 412 307



No plastic notice

Phone : (020) 26902100 - 30 lines
Fax : (020) 26902244
E-mail : admin@vsiisugar.org.in
vsi_admin@vsiisugar.org.in
Web site : www.vsiisugar.com




VASANTDADA SUGAR INSTITUTE
Manjari (Bk.) Tal. : Haveli, Dist. : Pune - 412 307, Maharashtra, India.

Dt.: 19/08/2021

NOTICE

All the teaching and non-teaching staff members as well as all students are hereby informed that from the academic year 2021-22 and onwards our Institute will be observed with 'No Plastic'.

In this regard everyone is appealed to participate in this 'Plastic Ban Campaign'.


(D.B. Ghule)
Principal

Copy to Notice Board of ,

- 1) Boys' Hostel
- 2) Girls' Hostel
- 3) Library
- 4) All VSI Department's Notice Board

Reply to be sent on the name of Institute and not on individual's name.


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Vasantdada Sugar Institute
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Dist Pune - 412 307



Certificate of Energy Audit (2021-22) received from Engress Services, Pune

ENGRESS SERVICES

Yashashree, 26, Nirmal Bag Society,
Near Mukhtangan English School, Parvati, Pune 411 009
Tel: 09890444795 Email: engress123@gmail.com

Ref: ES/VSII/21-22/01

Date: 19/7/2022

CERTIFICATE

This is to certify that we have conducted an Energy Audit at Vasantdada Sugar Institute, Manjari Budruk, Taluka: Haveli, District: Pune 412 307, in the Year 2021-22.

The Institute has adopted following Energy Efficient Practices:

- Usage of Energy Efficient LED Fittings
- Usage of Energy Efficient BEE STAR Rated equipment
- Maximum usage of Day Lighting
- Installation of 800 kWp Roof Top Solar PV Plant

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

For Engress Services,



A Y Mehendale,
Certified Energy Auditor
EA-8192



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Ref: ES/VS/21-22/02

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CERTIFICATE

This is to certify that we have conducted Green Audit at Vasantdada Sugar Institute, Manjari Budruk, Taluka: Haveli, District: Pune 412 307, in the Year 2021-22.

The Institute has adopted following Energy Efficient & Green Practices:

- Usage of Energy Efficient LED Fittings
- Usage of Energy Efficient BEE STAR Rated equipment
- Maximum usage of Day Lighting
- Installation of 800 kWp Roof Top Solar PV Plant
- Segregation of Waste at source
- Provision of Bio Composting Unit, for conversion of Organic Waste
- Provision of Septic Tanks for Liquid Waste Management
- Implementation of Rain Water Management Project
- Good Internal Road
- Internal Tree Plantation
- Provision of Ramp for Divyangajan
- Creation of awareness about Ban on Single Use Plastic by Display of Posters

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,
Certified Energy Auditor, EA-8192
ASSOCHAM GEM Certified Professional: GEM: 22/788



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The Institute has adopted following Environment Friendly Practices:

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

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ISO: 9001-2015 Certified (Cert No: 23EQKC13),
ISO: 14001-2015 Certified (Cert No: 23EEKW20)

ENERGY AUDIT CERTIFICATE

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

Date: 29/7/2023

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B E-Mechanical, M Tech- Energy
BEE Certified Energy Auditor, EA-8192




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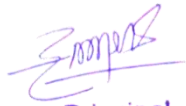
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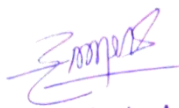
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