#### Nutan Vidya Mandir Education Society's

# Late Sow Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

[B. A. B. Com. BCA B. Voc Fashion Technology & Information Technology, M. Com., M. A. (Music) and M.Sc. (C.S.)]
Affiliated to S. R. T. M. University, Nanded Study Center: Y. C. M. University, Nashik
Reaccredited with NAAC 'B++' Grade UGC – College with Potential For Excellence

Shri. Hemantrao Jamkar President Adv. Kiran Subhedar Vice-President Shri. Vijayrao Jamkar Secretary Dr. Vasant Bhosle Principal

Ref. No. MMVP/2023-24/

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date: \_\_\_/\_\_/2024

#### **Criterion VII**

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

#### A. Any 4 or all of the above

- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above
- E. None of the above

Link for Evidence:

IQAC Coordinator
Late Sow. Kamaltai Jamkar
Mahila Mahavidyalaya,
Parbhani

Kama//airon walara wala

Principal
Late Sow. Kamaltai Jamkar
Mahila Mahavidyalaya, Parbhani

GV/ GA/ 02-22/ 49



is awarded for 2019-20 and 2020-21 to the Esteemed Institution

Nutan Vidya Mandir Education Society's

## Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

Post Box No. 34, Jintur Road, Parbhani, Pincode- 431 401, Maharashtra State, India

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted.

We appreciate the immense efforts taken by Staff and students towards the Efficient Management of Premise.

Issued on Monday, 14 February 2022 valid till February 2023

Ar. Nahida Shaikh

Project Head and Green Building Consultant

#### **Sustainable Academe**



GV/ EA/ 02-22/47



is awarded for 2019-20 and 2020-21 to the Esteemed Institution

Nutan Vidya Mandir Education Society's

#### Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

Post Box No. 34, Jintur Road, Parbhani, Pincode- 431 401, Maharashtra State, India

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted.

We appreciate the immense efforts taken by Staff and students towards the Energy Management and Conservation.

Issued on Monday, 14 February 2022 valid till February 2023

Ar. Nahida Shaikh

Project Head and Green Building Consultant

#### **Sustainable Academe**

Sustainability Department of Greenvio Solutions, Naigaon
An environment Design and Consultancy developing Healthy and Sustainable Environments
sustainableacademe@gmail.com I greenviosolutions@gmail.com



GV/ ENVT/ 02-22/49

# Environment Hudit Certificate

is awarded for 2019-20 and 2020-21 to the Esteemed Institution

Nutan Vidya Mandir Education Society's

# Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

Post Box No. 34, Jintur Road, Parbhani, Pincode- 431 401, Maharashtra State, India

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted.

We appreciate the immense efforts taken by Staff and students towards the Environment Protection and Conservation.

Issued on Monday, 14 February 2022 valid till February 2023

Ar. Nahida Shaikh

Project Head and Green Building Consultant

#### **Sustainable Academe**



Date: 14 February 2022 Ref no: LA/14/02/19



For

#### Implementing the recommendations suggested during the Green, Energy and Environment Audit Process

Awarded to

Nutan Vidya Mandir Education Society's

#### Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

Post Box No. 34, Jintur Road, Parbhani, Pincode- 431 401, Maharashtra State, India

With reference to the above cited subject we appreciate the efforts of the College in implementing the activity of printing and putting up awareness posters related to Cleanliness, Energy, Waste, Water, Save Environment. The College has printed these and put them at appropriate locations in the premise.

We hope the College continues similar efforts in the future as well. We have attached some of the photographic evidences in this letter.

Best regards,

Ar. Nahida Shaikh

Project Head and Green Building Consultant

Sustainable Academe



GV/ GA/ 02-22/ 49



is awarded for 2019-20 and 2020-21 to the Esteemed Institution

Nutan Vidya Mandir Education Society's

## Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

Post Box No. 34, Jintur Road, Parbhani, Pincode- 431 401, Maharashtra State, India

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted.

We appreciate the immense efforts taken by Staff and students towards the Efficient Management of Premise.

Issued on Monday, 14 February 2022 valid till February 2023

Ar. Nahida Shaikh

Project Head and Green Building Consultant

#### **Sustainable Academe**



GV/ EA/ 02-22/47



is awarded for 2019-20 and 2020-21 to the Esteemed Institution

Nutan Vidya Mandir Education Society's

#### Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

Post Box No. 34, Jintur Road, Parbhani, Pincode- 431 401, Maharashtra State, India

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted.

We appreciate the immense efforts taken by Staff and students towards the Energy Management and Conservation.

Issued on Monday, 14 February 2022 valid till February 2023

Ar. Nahida Shaikh

Project Head and Green Building Consultant

#### **Sustainable Academe**

Sustainability Department of Greenvio Solutions, Naigaon
An environment Design and Consultancy developing Healthy and Sustainable Environments
sustainableacademe@gmail.com I greenviosolutions@gmail.com



GV/ ENVT/ 02-22/49

# Environment Hudit Certificate

is awarded for 2019-20 and 2020-21 to the Esteemed Institution

Nutan Vidya Mandir Education Society's

# Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

Post Box No. 34, Jintur Road, Parbhani, Pincode- 431 401, Maharashtra State, India

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted.

We appreciate the immense efforts taken by Staff and students towards the Environment Protection and Conservation.

Issued on Monday, 14 February 2022 valid till February 2023

Ar. Nahida Shaikh

Project Head and Green Building Consultant

#### **Sustainable Academe**



Date: 14 February 2022 Ref no: LA/14/02/19



For

#### Implementing the recommendations suggested during the Green, Energy and Environment Audit Process

Awarded to

Nutan Vidya Mandir Education Society's

#### Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani

Post Box No. 34, Jintur Road, Parbhani, Pincode- 431 401, Maharashtra State, India

With reference to the above cited subject we appreciate the efforts of the College in implementing the activity of printing and putting up awareness posters related to Cleanliness, Energy, Waste, Water, Save Environment. The College has printed these and put them at appropriate locations in the premise.

We hope the College continues similar efforts in the future as well. We have attached some of the photographic evidences in this letter.

Best regards,

Ar. Nahida Shaikh

Project Head and Green Building Consultant

Sustainable Academe





# Disclaimer

Green Audit Team has prepared this report for **Nutan Vidya Mandir Education Society's Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Post Box No. 34, Jintur Road, Parbhani – 431401** based on the input data submitted by the College and analysed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available at National and International Standards; the report has been generated based on comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase wise or as a whole depending on the decision taken by the Hon'ble Management and College. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

The audit is a thorough study based on the inspection and on-site investigation of data collected over a period of time and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied or regenerated in any form.

#### **Greenvio Solutions**

Developing Healthy and Sustainable Environments

We are an Environmental and Architectural Design Consultancy firm

Sustainable Academe
is our department for conducting Audits

Palghar District, Maharashtra- 401208

Sustainableacademe@gmail.com



# **Introduction**

# **About Nutan Vidya Mandir Education Society**

In 1916, the freedom fighters decided to establish a society to cater to the educational needs of the poor and the needy students of the District aspiring for development. In this way, Nutan Vidya Mandir Education Society was established in 1916. **In 2016, Nutan Vidya Mandir Education Society celebrated its centenary year.** Further, under the chairmanship of the **Late Hon. Raosahebji Jamkar** (Ex-MLA and Ex-State Minister for Agriculture, AHD, Fisheries), the society incepted a women's college in 1983. Later it was named as Late Sow. Kamaltai Jamkar Mahavidyalaya.

# **Assessment of the College**

Below mentioned are the administrative details of the Institute.

**Affiliations -** The institution is affiliated to <u>Swami Ramanand Teerth Marathwada</u> University, Nanded.

#### Recognitions – The College has received the following recognitions

- University Grant Commission (UGC) by 2(f), 10 August 1993
- University Grant Commission (UGC) by 12(b), 17 August 1998

**Accreditation -** The following are details of the reaccreditation of the Institute.

Cycle	First	Second	Third
CGPA	-	3.02	2.92
Grade	B+	А	B++
Year	2004	2013	2018

Table 1: NAAC Accreditation details of the Institute

The college is due to enter its Fourth cycle of NAAC soon.

# Total Institute Area & College Building Spread Area

The total site area is 11 acres and total built-up area is 6,02,227.65 sq. ft. for approx. 882 footfalls.



# **Green Practices Audit**

The Institution has undertaken the following initiatives:

Name/ Type of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Teacher nos.	Studen t nos.	
	2018-1	.9			
Swachata Abhiyan	Campus Cleanliness, Parbhani	Clean India Campaign Govt. of India	2	41	
Swachata Abhiyan	Campus Cleanliness, Parbhani	Clean India Campaign Govt. of India	2	41	
Cleanliness of Public Places program	LSKJMM, Parbhani	Clean India Campaign Govt. of India	15	125	
Sadbhavana Day Tree Plantation & Health and Hygine Awareness Camp, Blood Donation	Shivteerth Firm, Cidco, Aurangabad- Dr Yogesh Walature	Sadbhavana Day	40	152	
Cleanliness of Public Places program	LSKJMM, Parbhani	Clean India Campaign Govt. of India Best NSS Programme Officer Award declared.	15	40	
Cleanliness of Public Places program	LSKJMM, Parbhani	Clean India Campaign Govt. of India	10	125	
NSS Special Annual Camp	Gram Panchayat Karlaya, Hasnapur, Dist. Parbhani	Environment Awareness	15	125	
Road Safety Camapign	RTO Office, Parbhani	Road Safety	2	80	
Holikotsav	Holikotsav Local Community & LSKJMM, Parbhani		2	70	
Workshop on Water Literacy key note speaker - Dr. Rajgopal Kalani & Dr. Mule	Jalmitra Sanghatna, Parbhani & LSKJMM, Parbhani	Environment Awareness	2	43	
2019-20					
Swachh Bharat Scheme	NSS Unit and ZP, Parbhani	Awareness about Santitaion	2	20	
Swachh Bharat Scheme	NSS Unit & Nehru Yuva Kendra	Essay Competition on 'My Contribution for Clean India'	1	22	



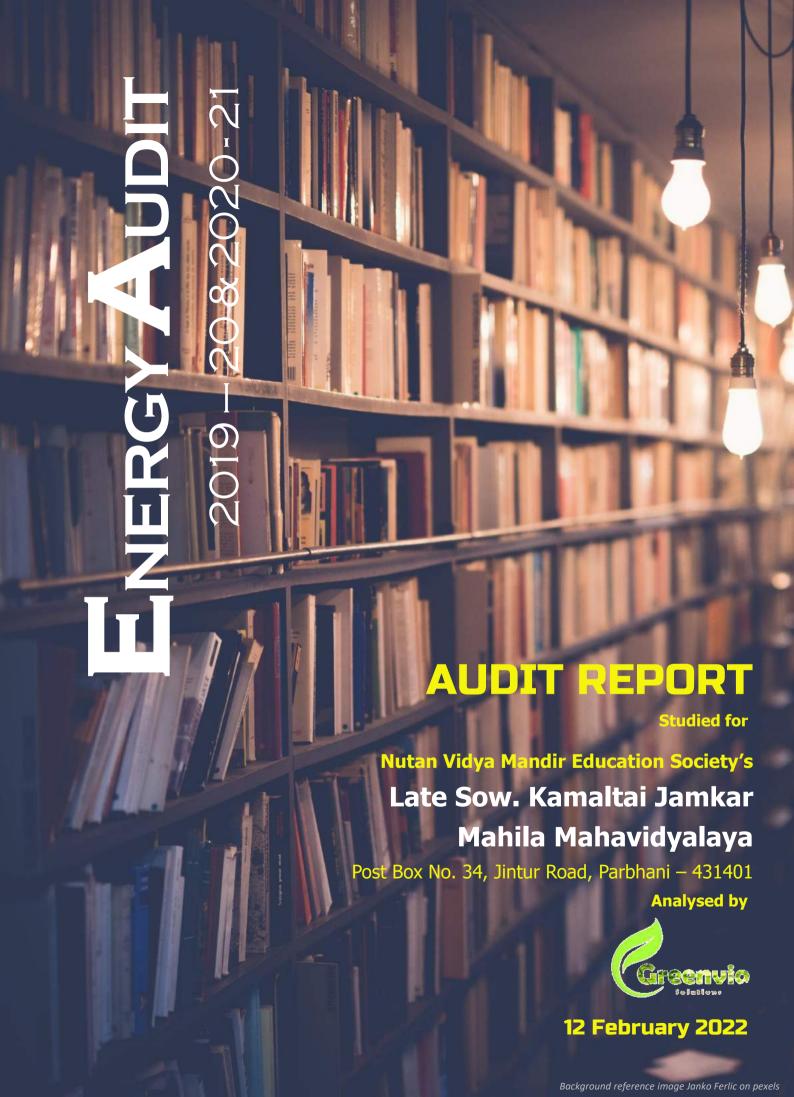
Environmental Awareness Programme	NSS Unit & Nehru Yuva Kendra	Cleanliness Campaign	4	22
Swachta Abhiyan	NSS Unit	Holi' Celebration by burning solid waste material	2	35
Environmental Awareness Programme	NSS Unit and Govt of Maharashtra	Tree Plantation Programme	2	5
Environment Awareness Programme	NSS Unit and Govt of Maharashtra	NSS Unit and Govt of Tree Plantation .		98
Environmental Awareness Programme	NSS Unit and Govt of Maharashtra	Tree Plantation Programme	2	85
Environmental Awareness Programme	NSS Unit and Govt of Maharashtra	Tree Plantation Programme	47 teaching +10 Non teaching	247
Environmental Awareness Programme	NSS Unit and Muncipal Corporation, Parbhani	Information of 'Swatchta App'	2	42
Fit India Cycle Rally  NSS unit and Nehro Yuva Kendra, Parbhani		Fit India Cycle Rally	2	67
Environmental Awareness Programme	NSS Unit and Gram Panchayat Karlaya, Hasnapur, Dist. Parbhani	NSS Special Annual Camp	15	63

Table 2: Details of the environment related activities

Due to lockdown, more social events could not take place physically afterwards.







# Disclaimer

Energy Audit Team has prepared this report for **Nutan Vidya Mandir Education Society's Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Post Box No. 34, Jintur Road, Parbhani – 431401** based on the input data submitted by the College and analysed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available at National and International Standards; the report has been generated based on comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase wise or as a whole depending on the decision taken by the Hon'ble Management and College. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

The audit is a thorough study based on the inspection and on-site investigation of data collected over a period of time and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied or regenerated in any form.

#### **Greenvio Solutions**

Developing Healthy and Sustainable Environments

We are an Environmental and Architectural Design Consultancy firm

Sustainable Academe
is our department for conducting Audits

Palghar District, Maharashtra- 401208

Sustainableacademe@gmail.com



# Introduction

# **About Nutan Vidya Mandir Education Society**

In 1916, the freedom fighters decided to establish a society to cater to the educational needs of the poor and the needy students of the District aspiring for development. In this way, Nutan Vidya Mandir Education Society was established in 1916. **In 2016, Nutan Vidya Mandir Education Society celebrated its centenary year.** Further, under the chairmanship of the **Late Hon. Raosahebji Jamkar** (Ex-MLA and Ex-State Minister for Agriculture, AHD, Fisheries), the society incepted a women's college in 1983. Later it was named as Late Sow. Kamaltai Jamkar Mahavidyalaya.

# **Assessment of the College**

Below mentioned are the administrative details of the Institute.

**Affiliations -** The institution is affiliated to <u>Swami Ramanand Teerth Marathwada</u> University, Nanded.

## Recognitions – The College has received the following recognitions

- University Grant Commission (UGC) by 2(f), 10 August 1993
- University Grant Commission (UGC) by 12(b), 17 August 1998

**Accreditation -** The following are details of the reaccreditation of the Institute.

Cycle	First	Second	Third
CGPA	-	3.02	2.92
Grade	B+	А	B++
Year	2004	2013	2018

Table 1: NAAC Accreditation details of the Institute

The college is due to enter its Fourth cycle of NAAC soon.

# Total Institute Area & College Building Spread Area

The total site area is 11 acres and total built-up area is 6,02,227.65 sq. ft. for approx. 882 footfalls.



# **Energy Audit**

The following analysis is combined for entire premise taking into considerations the duration before pandemic to understand the consumption pattern as post pandemic the premise is used only for a few hours.

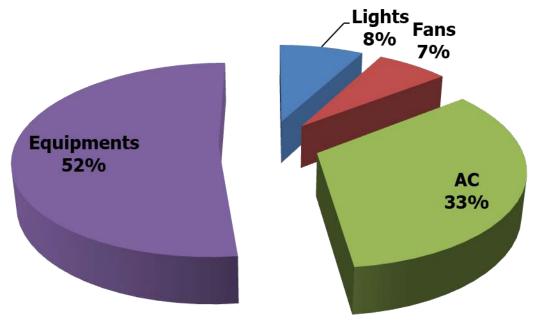


Figure 1: Summary of the Calculated Electrical Consumption as per inventory

The above graph shows that the Equipments consume 52% followed by AC at 33% Lights at 8% and Fans at 7% of the total calculated electrical energy.





# NAIRONIMEN

2019-2082020-21

# **AUDIT REPORT**

**Studied for** 

**Nutan Vidya Mandir Education Society's** 

Late Sow. Kamaltai Jamkar **Mahila Mahavidyalaya** 

Post Box No. 34, Jintur Road, Parbhani – 431401 **Analysed by** 



**12 February 2022** 

# Disclaimer

Environment Audit Team has prepared this report for **Nutan Vidya Mandir Education Society's Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Post Box No. 34, Jintur Road, Parbhani – 431401** based on the input data submitted by the College and analysed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available at National and International Standards; the report has been generated based on comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase wise or as a whole depending on the decision taken by the Hon'ble Management and College. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

The audit is a thorough study based on the inspection and on-site investigation of data collected over a period of time and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied or regenerated in any form.

#### **Greenvio Solutions**

Developing Healthy and Sustainable Environments

We are an Environmental and Architectural Design Consultancy firm

<u>Sustainable Academe</u> is our department for conducting Audits

Palghar District, Maharashtra- 401208

<u>sustainableacademe@gmail.com</u>



# Introduction

# **About Nutan Vidya Mandir Education Society**

In 1916, the freedom fighters decided to establish a society to cater to the educational needs of the poor and the needy students of the District aspiring for development. In this way, Nutan Vidya Mandir Education Society was established in 1916. **In 2016, Nutan Vidya Mandir Education Society celebrated its centenary year.** Further, under the chairmanship of the **Late Hon. Raosahebji Jamkar** (Ex-MLA and Ex-State Minister for Agriculture, AHD, Fisheries), the society incepted a women's college in 1983. Later it was named as Late Sow. Kamaltai Jamkar Mahavidyalaya.

# Assessment of the College

Below mentioned are the administrative details of the Institute.

**Affiliations -** The institution is affiliated to <u>Swami Ramanand Teerth Marathwada</u> <u>University</u>, <u>Nanded</u>.

## Recognitions – The College has received the following recognitions

- University Grant Commission (UGC) by 2(f), 10 August 1993
- University Grant Commission (UGC) by 12(b), 17 August 1998

**Accreditation -** The following are details of the reaccreditation of the Institute.

Cycle	First	Second	Third
CGPA	-	3.02	2.92
Grade	B+	А	B++
Year	2004	2013	2018

Table 1: NAAC Accreditation details of the Institute

The college is due to enter its Fourth cycle of NAAC soon.

# Total Institute Area & College Building Spread Area

The total site area is 11 acres and total built-up area is 6,02,227.65 sq. ft. for approx. 882 footfalls.



# **Environment Audit**

A flora survey was carried out to identify the total numbers of plants and trees every year. The landscape area has a variety of plantations constituting many of surveyed trees in premise in the last few years as follows with detail description of each.

S. No.	Local name	English name	Туре	Nos.
1	वड	Banyan	Tree	2
2	साग	Teak	Plant	68
3	कडुलिंब	Neem	Tree	25
4	उंबर	Red river fig	Tree	2
5	अशोक	Ashoka	Tree	3
6	आंबा	Mango	Tree	2
7	सिताफळ	Custard Apple	Tree	2
8	आवळा	Indian gooseberry	Tree	1
9	बेल	Indian bael	Tree	2
10	करंजी	Pongamia	Tree	8
11	फणस	Jackfruit	Tree	2
12	बदाम	Almond	Tree	2
13	गुलमोहर	Gulmohar	Tree	6
14	लिंबोनी	Lemon	Tree	2
15	चाफा	Champak	Tree	1
16	जांभूळ	Jamun	Tree	2
17	पिंपळ	Peepal	Tree	1
18	जास्वंद	Hibiscus	Plant	1
Total				132

Table 2: Details of the Flora in the premise



