



Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

Affiliated to Sant Gadge Baba Amravati University, Amravati

NAAC

Criterion-VII

7.1 Institutional values and social responsibilities



<https://vinayakmahankh.in>

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vvm197@sgbau.ac.in

Nandgaon Khandeshwar, Amravati





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



Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.



Pravin Khodke Memorial Trust, Amravati's
VINAYAK VIDNYAN MAHAVIDYALAYA

Nandgaon Khandeshwar, Dist. Amravati

NAAC Accredited B++ Grade with CGPA 2.83

Sau. Sulbha Sanjay Khodke
(MLA, Amravati)
President, PKM Trust, Amravati

College Code : 197 Ph. No. 07221-222245
E-mail: vvm197@sgbau.ac.in

Dr. Alka A. Bhise
Principal
Mob. 98235 26341

Outward no/PKMT/VVM/1224/Q

Dt.04/12/2024

Self- Declaration

This is to certify that the information, reports, true copies of the supporting documents, numerical data and web links furnished in this files are verified by I.Q.A.C and head of the institute and found correct.

Hence this certificate is issued

Dr Suchita Khodke
I.Q.A.C. Co-ordinator
Vinayak Vidnyan Mahavidyalaya
Nandgaon Kh.



Dr Alka A. Bhise
PRINCIPAL
Vinayak Vidnyan Mahavidyalaya,
Nandgaon Khan. Dist. Amravati

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution.

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.

Responses:-

A. Any 4 or all of the above

- 1) Green Audit
- 2) Energy Audit
- 3) Environment Audit
- 4) Beyond the Campus Environmental Promotional Activities.

Links of Audits:

EnergyAudit: <https://drive.google.com/file/d/1FnIqfGIA89A-uxmX8gDJSggF1Qw-IzDj/view?usp=sharing>

Green Audit:

<https://drive.google.com/file/d/1MBWc8YKjY757YPMZfYAFGp8kVMmYdfhD/view?usp=sharing>

Environment Audit::

https://drive.google.com/file/d/14bn6LvKNTsobh1RUz_3EDBzKQa37E_Zd/view?usp=sharing

Certificates of Audits

1. Certificate of Green Audit

Nutan Urja Solutions
(ISO 9001:2015) IAP

Nutan Urja Solutions
(ISO 9001:2015) IAP
A 703, Balaji Witefield, Near Sunni's World,
Sus Road, Sus, Pune 411 021
Phone: 83568 18381. Email: nutanurja_solutions@gmail.com Date: 14/07/2024

CERTIFICATE Date: 14/07/2024

This is to certify that we have conducted Environmental Audit at Pravin Khodke Memorial Trust Amravati's Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar, Amravati for the year 2023-24.

CERTIFICATE

This is to certify that we have conducted Green Audit at Pravin Khodke Memorial Trust Amravati's Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar, Amravati for the year 2023-24. College has already adopted following projects for making the campus Energy

The College has already adopted Green practices like:

- Installation of Rain Water Harvesting system
- Usage of Energy Efficient LED
- Usage of Energy Efficient BEE STAR Rated equipment
- Installation of Bio Composting pit

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

Nutan Urja Solutions,
V. G. Bhatwadekar
K G Bhatwadekar,
Certified Energy Auditor,
EA - 22428



2. Certificate of Energy Audit

Nutan Urja Solutions
(ISO 9001:2015) 
A 703, Balaji Witefield, Near Sunni's World,
Sus Road, Sus, Pune 411 021
Phone: 83568 18381. Email: nutanurja.solutions@gmail.com

Date: 14/07/2024

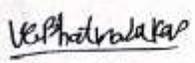
CERTIFICATE

This is to certify that we have conducted Energy Audit at Pravin Khodke Memorial Trust Amravati's Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar, Amravati as per the guidelines of Maharashtra Energy Development Agency (www.mahaurja.com) in the year 2023-24.

The College has already adopted **Energy Efficient** practices like:

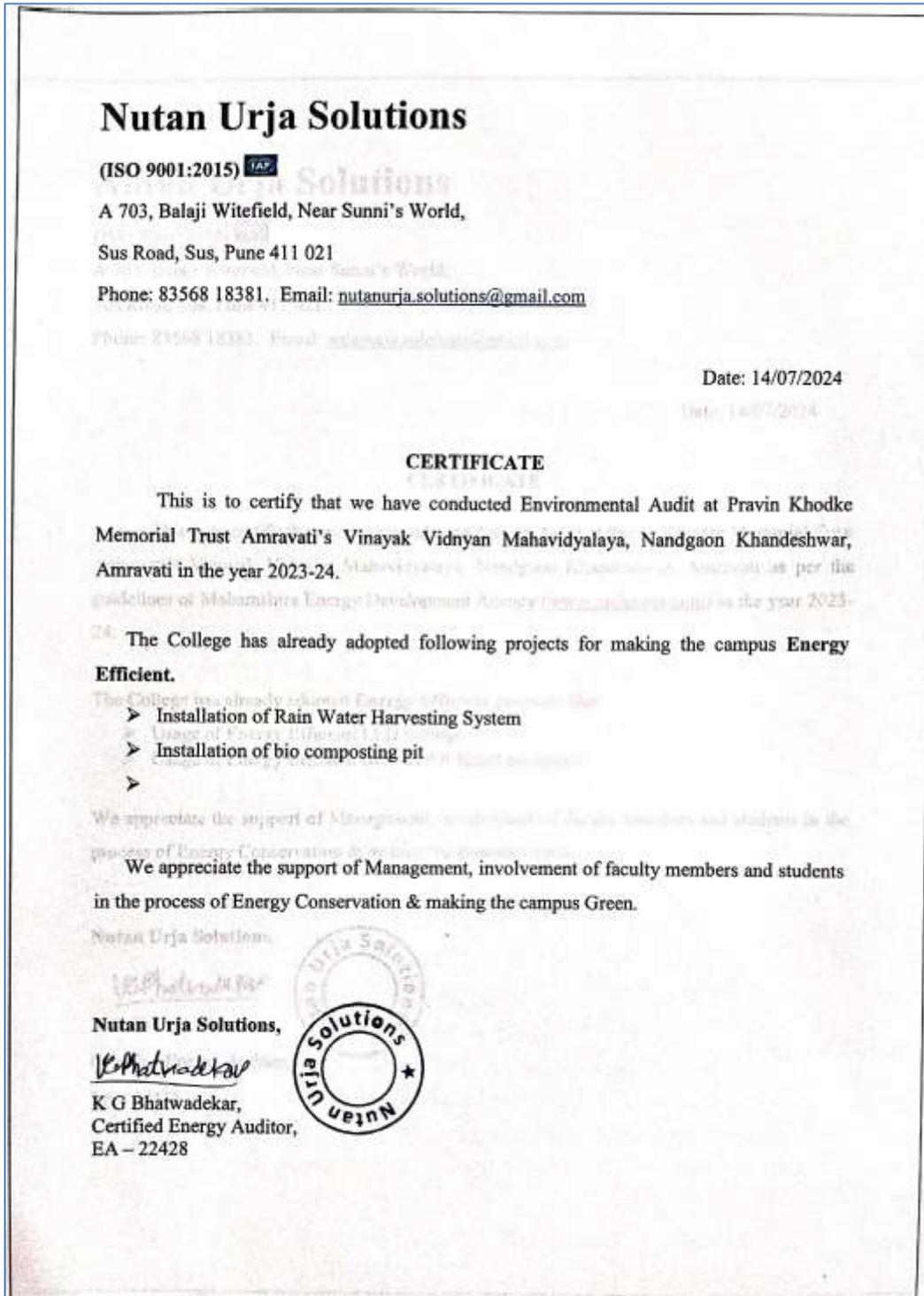
- Usage of Energy Efficient LED Fittings
- Usage of Energy Efficient BEE STAR Rated equipment

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

Nutan Urja Solutions,

K G Bhatwadekar,
Certified Energy Auditor,
EA - 22428



3. Certificate of Environment Audit



4. Beyond the Campus Environmental Promotional

Name of the activity: 1) Environment Awareness and Green Ganesha Drive

Activities.

In Maharashtra every year the Genesh utsaw is celebrated with great zeal and enthusiasm. This festival is celebrated since from independence but that time the way to celebrate is very simple in which the people gathered at one place where they share the thoughts of each other and plan for next step with great belief and trust on almighty.

But now a days this celebration is crowned with lush of decoration in which use of plastic is on peak, also the idol of Ganesh made from the plaster of Paris which after immersion in water bodies create the water pollution. The other material which are used in puja like flower, fruits and other things have thrown in water bodies after decomposition of these material. The oxygen level was reduced and water body got contaminated. So to avoid this the awareness program was organized by the NSS unit of Vinayak Vidnyan Mahavidyalaya from 19th September 2023 to 28th September 2023.

During the awareness week, the NSS volunteers took an active participation and visit to every home and Ganesh Mandal and ask them to collect all the Nirmalya and gave it to the volunteers so that it can convert into manure. The list of the students who participated in the awareness drive were as follows

Sr.No.	Name of Student	Class	Village
1	Pallavi Jaiswal	B.Com. III	Palasmandal
2	Disha Khobragade	B.Sc. III	Shivani
3	Dhanshree Khobragade	B.Com. II	Shivani
4	Ashwini Tirmare	B.Sc. III	Shinganapur
5	Samiksha Jambhole	B.Sc. II	Khandala Khurd
6	Vaishnavi More	B.Sc. III	Mokhad
7	Vaishnavi Ghawat	B.Sc. III	Mokhad

Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.



Glimpses of event during environment awareness rally and Green Ganesha Drive

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Name of the activity: 2) Swachanjali

As per the guidelines given by the prime minister Narendra Modi to contribute in swachh Bharat abhiyan by giving one hour for cleaning on occasion of birth anniversary of Mahatma Gandhi on 2nd Oct 2023 at 10:00am to 11:00 am

On 2nd Oct 2023 from 10:00 am to 11:00 am, the volunteers of NSS and Green army club cleans the Bemda River at Pahur village. Dr Kavita Kakade NSS program officer register the college event on portal of Swachha Bharat Abhiyan. In this drive participation the local community also gave their contribution Mrs. Amruta Jethe, Sarpanch, Pahur, Asha worker Mrs. Puri and villagers also gave response to this cleaning drive.

Name of the Event	Swachanjali
Venue	Pahur village
Date	2nd October 2023
Total Number of students Participating in the program	50
In-Charge Teacher	Dr. Kavita Kakade



Name of the activity: 3) Environment Awareness and Green Ganesha Drive

In Maharashtra every year the Genesh utsaw is celebrated with great zeal and enthusiasm. This festival is celebrated since from independence but that time the way to celebrate is very simple in which the people gathered at one place where they share the thoughts of each other and plan for next step with great belief and trust on almighty.

But now a days this celebration is crowned with lush of decoration in which use of plastic is on peak, also the idol of Ganesh made from the plaster of Paris which after immersion in water bodies create the water pollution. The other material which are used in puja like flower, fruits and other things have thrown in water bodies after decomposition of these material. The oxygen level was reduced and water body got contaminated. So to avoid this the awareness program was organized by the NSS unit of Vinayak Vidnyan Mahavidyalaya from 19th September 2023 to 28th September 2023.

During the awareness week, the NSS volunteers took an active participation and visit to every home and Ganesh Mandal and ask them to collect all the Nirmalya and gave it to the volunteers so that it can convert into manure. The list of the students who participated in the awareness drive were as follows

Name of the Event	Environment Awareness and Green Ganesha Drive
Venue	Nandgaon Kh Tahsil area
Date	19th September to 28th September 2023
Total Number of students Participating in the program	07
In-Charge Teacher	Dr. Kavita Kakade

Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.



Sr.No.	Name of Student	Class	Village
1	Pallavi Jaiswal	B.Com. III	Palasmandal
2	Disha Khobragade	B.Sc. III	Shivani
3	Dhanshree Khobragade	B.Com. II	Shivani
4	Ashwini Tirmare	B.Sc. III	Shinganapur
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Name of the activity: 4) World Environment Day and Mission Life.

Vinayak Vidnyan Mahavidyalaya, in association with the National Cadet Corps (NCC), conducted a series of activities to celebrate World Environment Day from May 16 to June 5, 2023, under the theme of Mission Life (Lifestyle for Environment), an India-led global mass movement to inspire individual and community action for environmental conservation. The program featured range of activities like Tree Plantation Drive, Cleanliness Campaign, Awareness rally and Pledge for sustainability. The activities received wholehearted support from the military and civil staff of the NCC unit, faculty, staff members, and students of the college. The activities were held under the guidance of the college principal, Dr. Alka Bhise, and IQAC Coordinator, Dr. Suchita Khodke. The event successfully highlighted the role of individual and collective actions in combating environmental challenges. By fostering awareness and encouraging sustainable practices, the program aligned with the global vision of achieving a sustainable and resilient future.

Name of the Event : World Environment Day and Mission Life

Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

Venue: College Campus

Date: 16th May to 5th June 2023

Total number of the students present Campaign: 39

In-Charge Teacher : Dr. Prashant Kharat, NCC Coordinator.

Name of the activity: 5) World Ocean Day.



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On **June 8, 2023**, Vinayak Vidnyan Mahavidyalaya, in collaboration with the National Cadet Corps (NCC), organized an event to commemorate **World Oceans Day**. The program focused on environmental conservation with a special emphasis on cleaning the Bembla Riverfront and collecting plastic waste, promoting the importance of protecting water bodies from pollution. The key activities undertaken during the event included Riverfront cleaning drive, Plastic waste collection and segregation and awareness campaign. This activity served as a reminder of the critical role of youth and educational institutions in driving environmental conservation efforts. The program successfully conveyed the message of collective responsibility towards protecting oceans and water bodies, contributing to a healthier and more sustainable environment. The activity was carried out under the guidance of the college principal, Dr. Alka Bhise, and IQAC Coordinator, Dr. Suchita Khodke

Name of the Event	World Ocean Day
Venue	Bembala River front
Date	8th June 2023
Total number of the students present Campaign	39
In-Charge Teacher	Dr. Prashant Kharat, NCC Coordinator.



Name of the activity: 6) International Plastic Bag Free Day.

On July 3, 2023, Vinayak Vidnyan Mahavidyalaya, in collaboration with the National Cadet Corps (NCC), observed International Plastic Bag Free Day. This

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event aimed to raise awareness about the environmental hazards of plastic bags and promote the adoption of ecofriendly alternatives. The day was celebrated by undertaking Awareness Rally, Plastic collection drive, Workshop on ecofriendly alternatives and distribution of reusable bags. The event concluded with a pledge by all participants to minimize plastic usage and spread awareness about sustainable practices in their communities. The program successfully highlighted the urgent need to reduce plastic dependency and adopt greener alternatives, aligning with global efforts to combat environmental pollution and promote sustainability. The event was conducted under the leadership of the college principal, Dr. Alka Bhise, and IQAC Coordinator, Dr. Suchita Khodke.

Name of the Event	International Plastic Bag Free Day
Venue	College Campus and Nandgaon Khandeshwar city
Date	3rd July 2023
Total number of the students present Campaign	39
In-Charge Teacher	Dr. Prashant Kharat, NCC Coordinator.



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Name of the activity:7) Earh Day Celebration

On April 22, 2024, the National Cadet Corps (NCC) of Vinayak Vidnyan Mahavidyalaya celebrated Earth Day with a focus on environmental conservation and awareness. The theme for this year's celebration was to emphasize the collective responsibility of individuals and communities to protect the planet for future generations. The cadets conducted an awareness campaign to educate the local community about the importance of Earth Day, focusing on issues like pollution, deforestation, climate change, and water conservation. They distributed informative pamphlets and engaged with citizens on how small changes in daily habits can lead to a positive environmental impact. In line with the Earth Day theme, a tree plantation drive was organized within the college premises. The cadets, along with faculty members, planted saplings to contribute to greening the environment. The students were encouraged to take care of the plants and nurture them for long-term sustainability. Discussions and short talks on climate change, its causes, and the urgent need to take action were held. The cadets highlighted the role of youth in mitigating climate change through individual and collective action. Special attention was given to reducing carbon footprints and adopting eco-friendly habits.

Name of the Event	Earth Day Celebration
Venue	Nandgaon Khandeshwar City
Date	22nd April 2024
Total number of the students present Campaign	39
In-Charge Teacher	Dr. Prashant Kharat, NCC Coordinator.



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Name of the activity: 8) Workshop on making of Ecofriendly Rakhi .

Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar successfully conducted Eco Friendly Rakhi Making Workshop on 17th August 2023. Objectives of the workshop were to aware the students about Ecofriendly Rakhi, to create importance of Ecofriendly Rakhi among the students and to learn the skills of Rakhi making. In this workshop, students made rakhis from soil and put different types of seeds in them. After Raksha Bandhan, when these rakhis are filled in the soil, new plants will grow from it. And it will definitely help the environment. The workshop was chaired by Honourable Dr. Alka Bhise, Principal of the college. Dr. Suchita Khodke, IQAC coordinator of the college and coordinator of Green Army Club was present as the main guide for this workshop. Co-coordinator of Green Army Club Dr. Gajendra Singh Pachlore was also present

Name of the Event	Workshop on making of Ecofriendly Rakhi
Venue	College Campus
Date	17th August 2023
Total Number of Participating in the competition	50
In-Charge Teacher	Dr. Gajendrasingh Pachlore, Coordinator



Students Participated in Ecofriendly Rakhi making workshop on 17th August 2023

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Name of the activity: 9) Nirmalya Pasun Khat Nirmiti.

Vinayak Vidnyan Mahavidyalaya Nandgaon Khandeshwar completed demonstration of निर्माल्यापासून खत निर्मिती. Green Army Club, Zoology Department and Botany Department of Vinayak Science College Nandgaon Khandeshwar run by Praveen Khodke Memorial Trust conducted a house to house demonstration on how to make fertilizer from Nirmala on 21st September 2023. The objective of the Programme were as to aware the people about the need of environmental conservation, to aware the people about the importance of compost and to aware the people about the process of decomposition. Under this initiative, Dr. Swapnil Tinkhede of Zoology in the college gave a demonstration to the residents of Nandgaon on how to prepare fertilizer from Nirmalya. During this workshop Dr. Green Army. Gajendra Singh Pachlore, Dr. Pratibha Mahalle, Dr. Swapnil Tinkhede, Mr. Subodh Bansod, Namita Sontakke, Mr. Shilinand Hivarale and Mr. Gaurav Vahane worked hard and this activity was carried out with enthusiasm.

Name of the Event	Nirmalya Pasun Khat Nirmiti
Venue	Nandgaon Khandeshwar City
Date	21 st September 2023
Total Number of Participating in the competition	50
In-Charge Teacher	Dr. Gajendrasingh Pachlore, Coordinator



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Name of the activity: 10) Making of Ecofriendly Holi Colour workshop at NSS Camp.

The Green Army Club of Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar Conducted a Workshop on Making of Eco-Friendly Holi Color. The Camp was conducted at NSS Camp Site at Kanzara on 4th March 2024. The conduction of workshop at Kanzara village would help this technique of preparing Color from natural goods to disseminate among the villagers and they hopefully could contribute in minimising the hazardous effect of chemical color used during the festival of Holi. The President of Green Army Club for the session 2023-24 Ms Yogini Mate gave demonstration of making the Colors from flowers of Palash, Leafs of spinach and Beet Root. Reva Gedam, Prajakta Inzalkar , Nayna Gopnarayan, Leena Ghodeswar and other members coordinated for the smooth conduction of workshop. The workshop was supervised by Dr Gajendrasingh Pachlore as convener of the workshop, Dr Suchita Khodke as organising Secretary of Workshop organizing members included Dr Pratibha Mahalle, Mr Subodh Bansod, Dr Swapnil Tinkhede and Mr Shilanand Hiwrale.

Name of the Event	Making of Ecofriendly Holi colour workshop at NSS Camp
Venue	Kanzara
Date	4th March 2024
Total Number of Participating in the competition	30
In-Charge Teacher	Dr. Gajendrasingh Pachlore, Coordinator



Students Participated in Ecofriendly Holi Colour making workshop on 4th March 2024 at Kanzara