



# NILAMBAZAR COLLEGE

Affiliated To Assam University, Silchar

P.O.- Nilambazar Dist. Karimganj, Assam.

Pin- 788722

Email Id- [nilambazarcollege@gmail.com](mailto:nilambazarcollege@gmail.com)

Website: [www.nilambazarcollege.ac.in](http://www.nilambazarcollege.ac.in)

## Supporting Documents For NAAC

### Self Study Report (SSR)

Period : 2017-18 to 2021-22

## First Cycle NAAC Accreditation

### Criteria-7

Institutional Values and Best Practices

Key Indicator 7.1

(Institutional Values and Social Responsibilities)

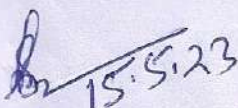
### Metric Number 7.1.3

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

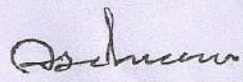
1. green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

Submitted

To

  
15.5.23  
Co-Ordinator  
I.Q.A.C.  
Nilambazar College



  
15.05.23  
Principal  
NILAMBAZAR COLLEGE



# NILAMBAZAR COLLEGE



P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722

**Metrix No. 7.1.3.**

*Green Audit /Environmental audit Report from recognized bodies.*



Nilambazar College  
Dist-Karimganj, 788722  
Guard File No. N.A.A.C./NBc/19K/24/13  
Date...10.12.2022



# GREEN AUDIT REPORT



**NILAMBAZAR COLLEGE**  
**NILAMBAZAR, KARIMGANJ**  
**2021-2022**

Report Prepared by :- Green Audit Team  
Nilambazar College, Nilambazar

## Acknowledgement

The green audit conducted by Nilambazar College during the session 2021-22 is an internal audit that aims to provide and foster a healthy and eco-friendly environment. The college is still in infant stage and the initiatives is still going on and numerous measures are still to be taken under implementation to ensure the environmental sustainability. Green audit team extends thanks to all the students, teaching and non-teaching staffs of the college for providing necessary information and inputs, side by side providing the active co-operation with us during this survey.

### The Audit Team

- |                                  |  |
|----------------------------------|--|
| i) Dr Atiqur Rahman -            | Principal                                |
| ii) Mr. Jalal Uddin-             | Co-ordinator,IQAC                        |
| iii) Mr.Abdulla Hussain Laskar - | Co-ordinator,NAAC                        |
| iv) Dr. A.H.Monjurul Hoque -     | HOD,Deptt. Of Arabic,Member              |
| v) Dr. Altaf Hussain -           | Asstt. Prof., Deptt. Of Economics,Member |
| vi) Dr. Anirvan Datta-           | Asstt. Prof., Deptt. Of Bengali,Member   |
| vii) Dr. S.N.Choudhury           | Asstt. Prof., Deptt. Of History,Member   |

### External Members

- 1) Mr. Matiur Rahman, AFS, Divisional Forest Officer (DFO), Social Forestry, Division Karimganj.
- 2) Dr. Partha Sarathi Das, Associate Professor, Deptt. of Botany, Karimganj College, Karimganj.



## 1.1 A BRIEF PROFILE OF THE COLLEGE

Nilambazar College , Nilambazar was established on 14th July, 1994 by a few dedicated philanthropists to provide Higher Education towards backward students of greater southern part of Karimganj District.

The College is permanently Affiliated to Assam University and the college has got its recognition under section 2 (f) & 12 (B) of the UGC Act 1956. Vide memo no. F.No. 8-317/2012(CPP-I1C) dated. 11th January, 2013. The management of the College is committed towards taking all possible measures for the overall development of students and also to fulfill its vision and mission of the college in a committed manner and strategy.

### 1. Name and Address of the College:

Name : Nilambazar College

Address: PO. – Nilambazar, Dist – Karimganj.

State : Assam

Website : [www.nilambazar.ac.in](http://www.nilambazar.ac.in)

### 2. For communication:

Principal : DR. ATIQR RAHMAN

Mobile : 7002798102

Email : [nilambazarcollege@gmail.com](mailto:nilambazarcollege@gmail.com)

### IQAC COORDINATOR

Name : Jalal Uddin

Mobile : 8638315409

Email : [jalaluddinbrgm@gmail.com](mailto:jalaluddinbrgm@gmail.com)



3. Status of the College by management: Government.
4. Name of University to which the College is Affiliated :Assam University,Silchar
5. (i) Date of establishment : 14<sup>th</sup> July 1994  
(ii) Date of recognition by UGC : 11th Jan. 2013

## 2. Objectives of the Study :

The main objective of the green audit is to promote the Environment, Management and Conservation in the College Campus. The purpose of the audit is to identify, quantify, describe and prioritize framework of Environment Sustainability in compliance with the applicable regulations, policies and standards. The main objectives of carrying out Green Audit are:

- To introduce and make students aware of real concerns of environment and its sustainability.
- To secure the environment and cut down the threats posed to human health by analyzing the pattern and extent of resource use on the campus.
- To establish a baseline data to assess future sustainability by avoiding the interruptions in environment that are more difficult to handle and their corrections require high cost.
- To bring out a status report on environmental compliance.

## 3. Methodology:

In order to perform green audit, the methodology included different tools such as preparation of questionnaire, physical inspection of the campus, observation and review of the documentation, interviewing key persons and data analysis, measurements and recommendations. The study covered the following areas to summaries the present status of environment management in the campus:

- Water management
- Energy conservation
- Waste management
- E-waste management
- Green area management



#### 4. Auditing Water Consumption :

Water auditing is conducted for the evaluation of raw water intake and determining the facilities for water treatment and reuse. The present investigation tries to find out a way that can be adopted and implemented to balance the demand and supply of water. It is therefore essential that any environmentally responsible institution examine its water use practices.

Main water uses in the College campus are in Gardening, Cleaning, Canteen, Drinking, Toilets, Bathrooms, Hostel, Washing, Construction works and Office uses.

#### USES AND MANAGEMENT

##### SOURCE OF WATER

SL No.	Resource	Quantity
1	No. of Hand Pump	01
2	Water Reserve Tank	03
3.	Pond	01 (0.5 Acre approx).

The overall water consumption in the college : 13 k.Ltr./Day

Sl No.	Water Used For	Water Use (Litre/Day)
1	Drinking Water	4000
2	Toilets & Urinals	3000
3	Canteen	500
4	Gardening	300
5	Hand & Face Wash	3000
6	Construction work	2000
7	Leakage	20
<b>Total</b>		<b>12820</b>

The water installations available in the college are -

- Drinking water filtration facility.
- Urinals and toilets.
- Bathrooms.
- Water taps in common place, canteen etc.
- Water taps in Washrooms.



### Water audit observations

The reasons of water wastage are –

- Leaving the water taps open after use.
- Leakages from taps
- Over use of water.

### Recommendations

- All leaking tapes to be repaired.
- Establishment rain water harvesting system
- Involve students by giving them real time projects on water conservation and reward good ideas after implementing them
- Use of tap water can be controlled by regulating discharge per hour. Provide pushbutton taps limiting the time for 30 secs
- Canteen can reduce the use of trays to a certain extent.
- Installation of water treatment system.

### 4.2. Auditing Energy management

This indicator addresses energy consumption, energy sources, energy monitoring, lighting, appliances, and vehicles. Energy use is clearly an important aspect of campus sustainability and thus requires no explanation for its inclusion in the assessment. Energy auditing deals with the conservation and methods to reduce its consumption related to environmental degradation. It is therefore essential that any environmentally responsible institution examine its energy use practices.

Following are the electrical installations in the college –

#### Ground Floor

Sl. No.	Items Name	
1.	Tube lights	08
2.	LED Lights	59
3.	Celling Fans	47
4.	Table Fans	04
5.	Inverter	03
6.	Printer	05
7.	Xerox Machine	03





8.	CC Camera	02 set (42 Nos)
9.	Punching Machine	01
10.	LED TV	03
11.	Computer/Laptop	52
12.	Aqua Guard Water Filter	02
13.	Water Pump	01
14.	Projector	01
15.	Sound System	02
16.	Power Generator 30 Kilowatt	01

**1<sup>st</sup> Floor**

Sl. No.	Items Name	Quantity
1.	LED Lights	14
2.	Celling Fans	12
3.	Table Fans	02
4.	LED TV	01
5.	Computer/Laptop	01
6.	Projector	01
7.	Sound System	01



Sl. No.	Items Name	Quantity
1.	LED Lights	06
2.	Celling Fans	12
3.	Sound System	01

**Electricity saving methods adopted in the college**

- Turn off electrical equipments when not in use
- Use energy efficient Light-Emitting Diode (LED) bulbs instead of incandescent and CFL bulbs.
- Maintain fault free appliances and replace old appliances.
- Use computers and electronic equipments in power saving mode.

**Energy Audit Observations**

- The college has assessed the electrical load calculation.
- Looking at the range of college activities and working hours, monthly use of electricity in the college is very high.
- There are fans of older generation and non energy efficient which can be phase out by replacing with new energy efficient fans.
- Regular monitoring of equipments and immediate rectification of any problems.
- Awareness on conservation of energy, water and fuel consumption needs to be communicated among the stakeholders.

The total energy utilization of the college for different purposes is approximately 300 units/p.m and electricity charges per month are Rs.4000/- p.m

**Recommendations**

- Installation of solar panel to tap the non conventional sources of energy.
- Energy saving through the replacement of tube lights to LED lights.
- Energy efficient electrical equipments especially fans and pump sets can be replaced against old ones.
- Awareness programs for the stakeholders to save energy may also increase sustainability in the utilization of various energy sources.



### 4.3. Waste Generation

This indicator addresses waste production and disposal of different wastes like paper, food, plastic, biodegradable waste, glass, dust etc. and recycling. Furthermore, solid waste often includes wasted material resources that could otherwise be channeled into better service through recycling, repair and reuse. Solid waste generation and management is a burning issue. Unscientific handling of solid waste can create threats to everyone. The survey focused on volume, type and current management practice of solid waste generated in the campus. The different solid wastes collected are as mentioned above.

#### (a) Observations :

The total solid was be collected in the campus is 10kg/day. Waste generated from dead organic matter is a major solid waste in the campus. The waste is segregated at source by providing separate dustbins for Bio-degradable and Non Bio-degradable waste. Segregation of chemical waste generated in laboratories is also practiced. Single sided used papers are reused for writing and printing in all departments. Important and confidential reports/ papers are sent for recycling after completion of their preservation period. Very less plastic waste (0.3kg/day) is generated by some departments, office, garden etc. but it is neither categorized at point source nor sent for recycling. Metal waste and wooden waste is stored and given to authorized scrap agents for further processing. The tree droppings are sent for composting plant

#### (b) Recommendations

Reduce the absolute amount of Organic waste that is produced from college.

- Make full use of all recycling facilities provided by Local bodies.
  - Corporation and private suppliers including glass, cans, white coloured and brown paper, plastic bottles, batteries, print cartridges, cardboard and furniture. Provide sufficient, accessible and well-publicized collection points for
    - recyclable waste, with responsibility for recycling clearly allocated.
- The main purpose of vermi-compostings is to reduce solid organic disposable
- waste in the college campus. After complete process of composting, it is used as manure in the garden and lawns.



## WASTE DISPOSAL OF NILAMBAZAR COLLEGE

With smart initiatives like our Think Green Campus Model, Waste Management is helping colleges and universities achieve a higher level of environmental performance. By reusing or recycling we are: Contributing to the conservation of natural resources, Saving energy, Helping to protect the environment, Reducing landfill. We will also reduce our impact on the environment by minimizing the carbon emissions associated with both disposing of old products and obtaining new ones. Nilambazar College adopts environment friendly practices and takes necessary actions such as - energy conservation, waste recycling, carbon neutral etc. The biological reusable waste generated are processed as organic manure for the plants available in the college campus and the other solid waste generated in the college campus is taken to the nearby village for recycling and disposal.

### 4.6 Environmental Monitoring :

Environmental studies (EVS): This is compulsory subject introduced by Assam University, Silchar for second semester students (all stream). Under this course students learn how to be an environmental friendly. They are made aware of :

- 1) Renewable and Non-renewable energy sources
- 2) Energy conservation.
- 3) E-waste management.
- 4) Green Campus Management.

#### 4.6.1 Air Monitoring:

Air quality in the academic institute is very important for health of the students, faculty and staff of the institute. The air pollution sources in the college campus are wind storm, pollen grains, natural dust, vehicular emissions, generators, fires and laboratory fumes etc.

#### 4.6.2. Noise Environment:

To aware the students of the college about noise pollution the college authority various bill-boards/ display boards in the Library and other areas of the college. The college authority announcet the library campus as a silence zone and accordingly place a display board. Other initiatives to make the college campus noise free campaigns and awareness about noise pollution are organized frequently.





### Recommendations :

- Students and Staff are encouraged to reduce noise pollution in the boundaries college through uses of bicycles instead of Motor - cycles.
- According to the guidelines of the "Noise Pollution (Regulation and Control) Rules 2000," noise level monitoring must be done.
- As required by the Central Motor Vehicle Act of 1988, college parking lots must frequently inspect vehicle exhausts.

### 5. Green Campus Management

The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind. The green campus practice is a boon to promote mental and physical health of the students and staff. The following are the details of trees available in the campus:

### Names of Various Plants

#### Fruit Trees

SL. No.	Common/Local Name	Scientific Name	No. of trees
1.	Mango	Mangifera indica	20
2.	Guava	Psidium guajava	15
3.	Papaya	Carica papaya	03
4.	Coconut	Cocos lucifera	05
5.	Plum Fruit	Zizi phus	20
6.	Black Berry	Syzygium cumini	20
7.	Banana Tree	Musa	15
8.	Jackfruit	Reticulate	06
9.	Custard Apple	Annonh reticulate	20
10.	Jolpai Tree	Elacocarpus serratus	10
11.	Betelnut Tree (small)	Areca catechu	15

**Total Trees - 147**

#### Medicinal Tree

1.	Neem tree	Azadirachta indica	11
2.	Arjun tree	Terminalia arjuna	30
3.	Horitaki	Termenalia chebula	20
4.	Bohera Tree	Termenila bellrica	13

5.	Amloki	Phyllanthus emblica	10
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**Total Trees - 84**



**Ornamental Tree**

1.	Debdaru	Polyalthia longifolia	08
2.	Krishnachura	Delonix rejia	10
3.	Forish	Mesus ferrea	20
4.	Agar Tree	Aquialaria malaccensis	30
5.	Kadam	Burflower	20

**Total Trees - 88**

**Common resident birds**

Common Name	Family	Scientific Name
1. Common myna	Sturnidae	Acridotheres tristis
2. House sparrow	Passeridae	Passer domesticus
3. Jungle Myna	Sturnidae	Acridotheres fuscus
4. Tailor bird	Cisticolidae	Orthotomus sutorius
5. Tree sparrow	Passeridae	Passer montanus
6. Pigeon	Columbidae	Columba livia
7. Pond Heron	Ardeidae	Ardeola grayii
8. White throated Kingfisher	Alcedinidae	Halcyon smyrnensis

To generate interest on the nature conservation and also to inculcate social responsibility towards a green and clean environment, the college undertakes several eco-friendly initiatives within and outside the campus. Some of these activities are -

- Plantation and caring of plants in the campus and outside the campus.
- Timely disposal of wastes from the campus.
- Celebration of important days like World Environment Day, Biodiversity day with great importance to generate awareness among the students.
- Plastic free (single use) campus.
- Plant Saplings & Distribution flower plants to the to various local public & governmental places like Hospital, Circle Office & Police

Station.

- Grow potted indoor plants in every department wherever it is possible.

### **Plantation program**

The institute has organized various Plantation program in and outside the college campus and adopted villages, parks etc through Eco Club and Plantation and Beautification Cell of the college. The plantation program includes plantation of various types of ornamental, fruit bearing and medicinal plant species. This activity is done during the month of May and June i.e. onset of the monsoon season. This program helps to maintain eco-friendly environment within and outside the campus as well.

### **Routine Green Practices**

The college celebrates days like World Environment Day, Biodiversity day with great importance to generate awareness among the students, faculties as well as staff members. Popular talks on environmental problems are organized. Besides, distribution of saplings, poster competition etc. are some activities carried out to celebrate the day.

### **Vermi Composting:**

The institute is has started vermi composting within the college and hostel campus since 2021-22 -

The main purpose of this is to reduce disposable waste in the college campus and manure thus produced is used in the floricultural activities within the campus. The main benefit of the process is to reduce the waste in the environment and also to generate awareness among students

### **Biodiversity available in the Campus:**

Although Nilambazar College is located near by NH-08 covering 7 Bhigas land approx. The college capmus has big fishary in the south-western side. The various spiecies of fishes are cultivated. The side bams of the fishary are also full of various kinds of vegetables and banana, battlenut trees etc. which lavishly increases the eco friendly atomosphere. Other plants available in the college campus includes fruit bearing trees, timber yielding trees, medicinal plants, ornamental plants etc. Among the species of birds, 08 bird species are sighted in the college campus belonging to 08 families which include some residential birds, common birds and winter migratory bird also.



## 5. Conclusions

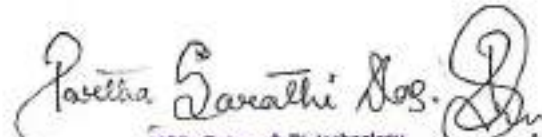
### Observation:-

The college premises has a rich collection of trees and plants. There is a beautiful garden in front of the college with proper fencing with some important display boards containing the important quotes and meaningful verses from prominent scholars which one is very attractive.

### Recommendations:

To maintain the college campus green and eco-friendly, more trees need to be planted, Proper irrigation facilities need to be implemented. A gardener at daily basis should be appointed to maintain and take-care of the plants and garden of the college.

  
 10/12/22  
 Mr. Matiur Rahman, AFS  
 Divisional Forest Officer (DFO)  
 Social Forestry, Division Karimanj  
 Karimanj

  
 10/12/2022  
 HOD, Botany & Biotechnology  
 Karimanj College  
 Karimanj, West Bengal  
 Dr. Partha Sarathi Das  
 Associate Prof. Dept. of Botany  
 Karimanj College





**GREEN AUDIT : NILAMBAZAR COLLEGE**  
**CERTIFICATE**




This is to certify that the Green Audit Report of Nilambazar College is based on the original data collected during the period of study. Further, it is certified that the baseline data was prepared by the Internal Green Audit team of Nilambazar College, Nilambazar and submitted to us. The content of the baseline data of the study has been personally verified by the Green Audit team for validity and reliability. The data used in the study are original in nature and have not been presented or published elsewhere.

**Green Audit Team (External)**

- 1) Mr. Matiur Rahman, AFS, Divisional Forest Officer (DFO),  
Social Forestry, Division Karimganj.

  
10.12.22  
Divisional Forest Officer  
Social Forestry Division  
Karimganj

-   
10/12/2022  
1) Dr. Partha Sarathi Das, Associate Professor, Deptt. of Botany,  
Karimganj College, Karimganj.

HOD, Botany  
Karimganj College  
Karimganj, Assam



# NILAMBAZAR COLLEGE

(PERMANENT AFFILIATED TO ASSAM UNIVERSITY HAVING GOVT. CONCURRENCE)

(RECOGNISED UNDER SECTION 2(f) & 12 (B) OF UGC ACT 1956)

P.O. - Nilambazar, Dist: - Karimganj, Assam - 788722.

Estd: 1994

Email Id. [nilambazarcollege@gmail.com](mailto:nilambazarcollege@gmail.com)

Website: - <https://www.nilambazarcollege.ac.in> Mob.9435596311/8753842188.Ph.& Fax No.03843-258484

Memo No. NBC/IQAC/22/12

Date. 05.12.2022

To,

Mr. Matiur Rahman, AFS,  
Divisional Forest Officer (DFO),  
Social Forestry, Division Karimganj.

Sub : Intimation Letter.

Sir,

I have the honour to inform you that our college is on the process of NAAC assessment and in this regard you have been selected by the Governing Body of this college as an Expert for Green Audit for the session 2021-22.

So, you are cordially requested to kindly perform the duty as an auditor of Green Campus initiative and co-operate us in our noble mission for the greater interest of the college.

Thanking You.

  
Principal

Nilambazar College

NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj



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Memo No. NBC/IQAC/22/12

Date. 05.12.2022

To,

Dr. Partha Sarathi Das,  
Associate Professor, Deptt. of Botany,  
Karimganj College, Karimganj.

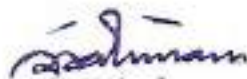
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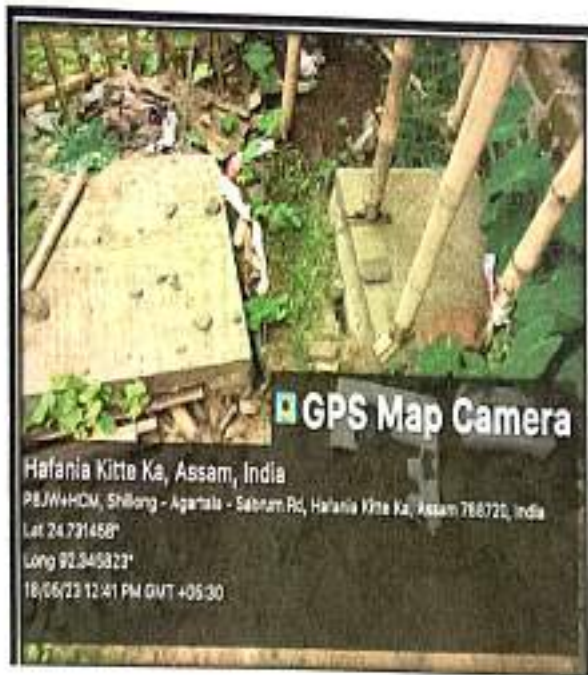
Thanking You.

  
Principal  
Nilambazar College

**NILAMBAZAR COLLEGE**  
P.O. Nilambazar, Dist. Karimganj



*Green Campus Initiatives*



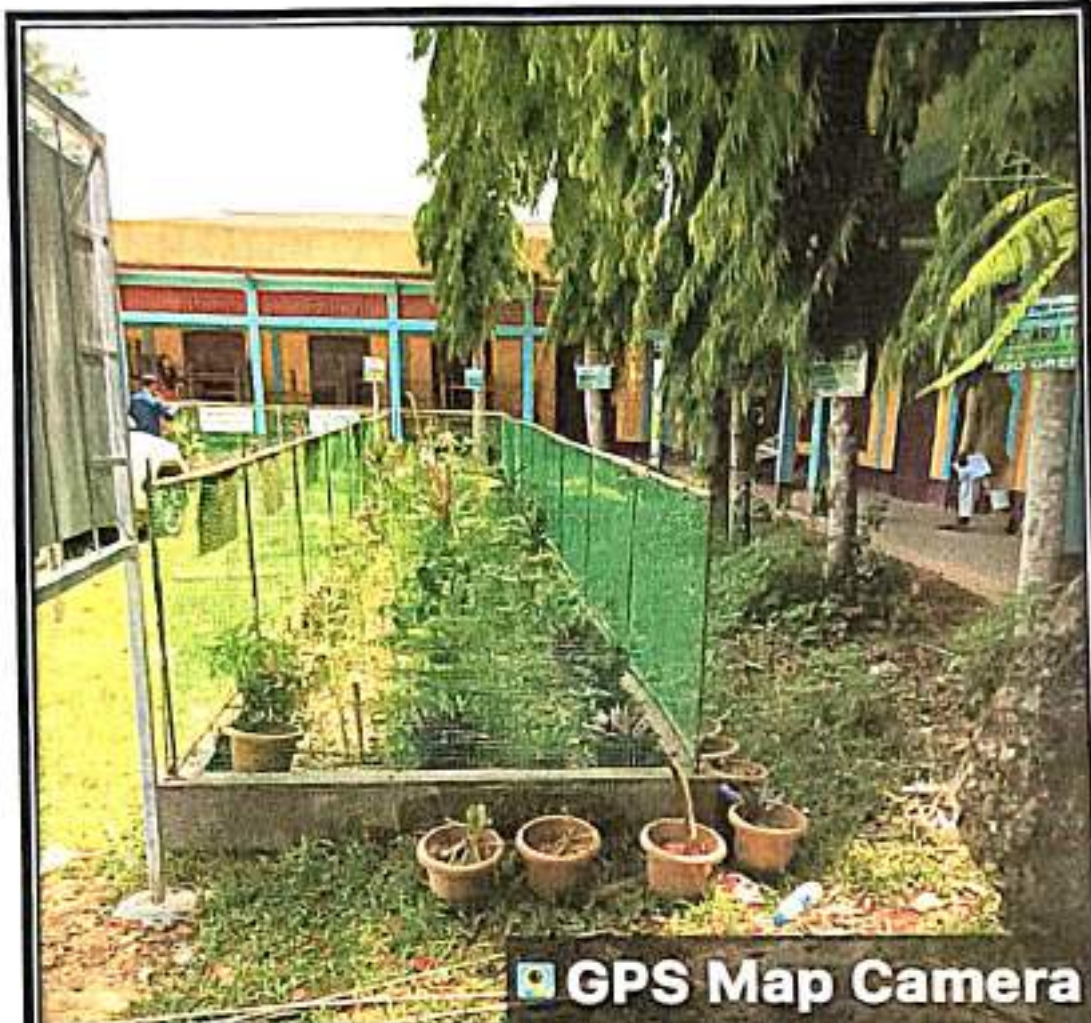
*Asheem*  
 20/5/23  
 Principal  
 Nilambazar College  
 P.O. - Nilambazar, Dist. - Karimganj


# NILAMBAZAR COLLEGE

P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722



Garden in front side of the College



 **GPS Map Camera**



Google

Hafania Kitte Ka, Assam, India

P8JW+HCM, Shillong - Agartala - Sabrum

Rd, Hafania Kitte Ka, Assam 788720, India

Lat 24.731465°

Long 92.345931°

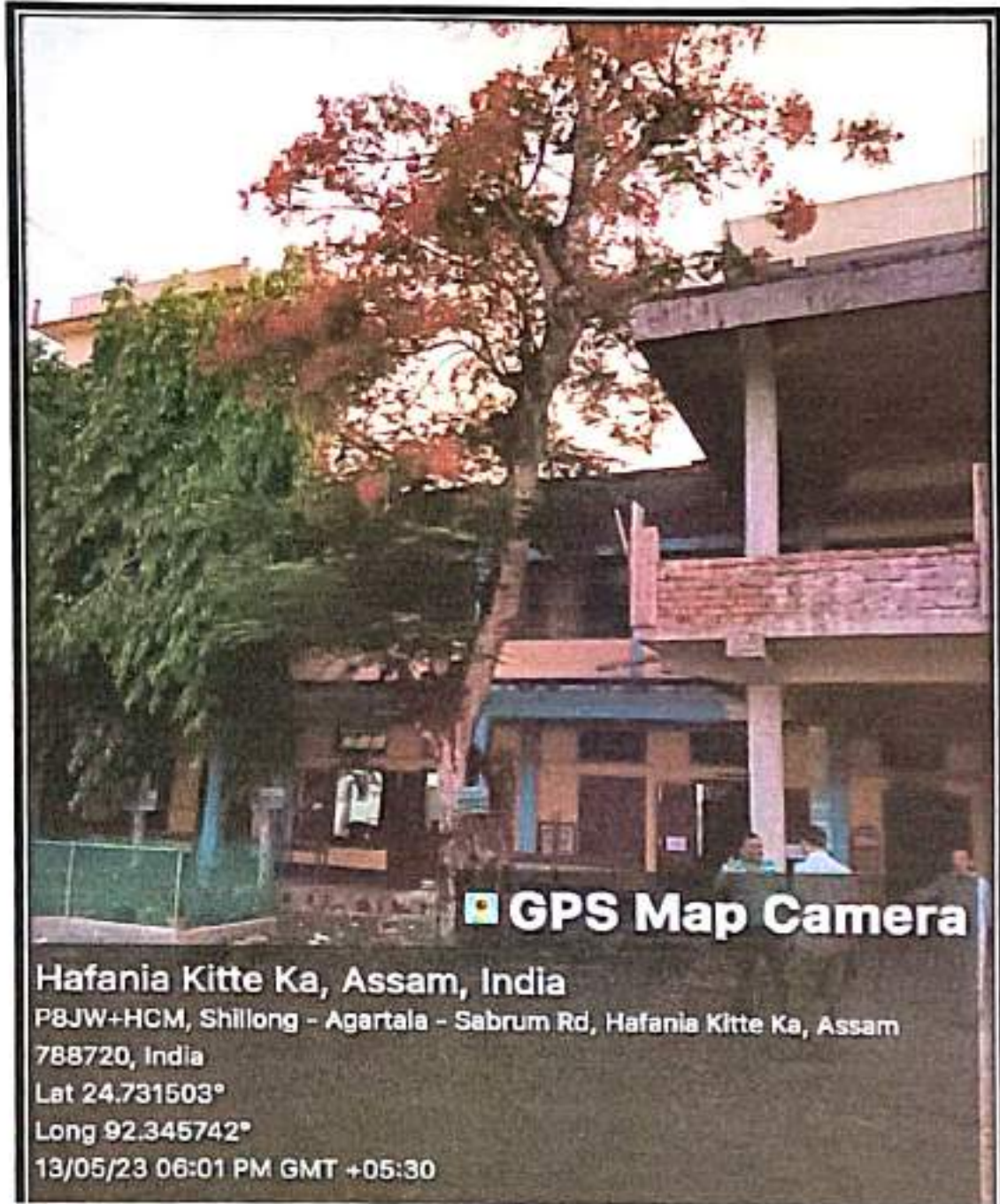
20/05/23 12:13 PM GMT +05:30

*Signature*  
20/5/23  
Principal  
Nilambazar College  
P.O. Nilambazar, Dist. Karimganj

# NILAMBAZAR COLLEGE

P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722

## Green Campus Initiatives



*Shameen*  
20/5/23  
Principal  
Nilambazar College  
Nilambazar, Dist.- Karimganj



# NILAMBAZAR COLLEGE



P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722

## Various Shrubs and herbs available in the college campus



*Principal*  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj



# NILAMBAZAR COLLEGE



P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722

## Various Shrubs and herbs available in the college campus



*[Handwritten Signature]*  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj





# NILAMBAZAR COLLEGE



P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722

*Various Shrubs and herbs available in the college campus*



*SIST 25*  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj



# NILAMBAZAR COLLEGE



P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722

**Metrix No. 7.1.3.**

*Policy Document on Environment and Energy usage  
Certificate from the auditing agency.*





# NILAMBAZAR COLLEGE

P.O. - Nilambazar, Dist: - Karimganj, Assam - 788722.

**Policy Document  
On  
Environment Activities**



*[Signature]*  
29/4/22  
Principal  
Nilambazar College  
PO - Nilambazar, Dist. - Karimganj

# Policy Document On Environment Activities



01

**The Environment Activities** of Nilambazar College, Nilambazar is to manage energy in such a systematic way so as to minimize its impact on the environment. The policy implies to explore the renewable energy resources to reduce the burden of the government and to find out substitute natural resources as solutions to the energy crisis.

This environment Activities Policy is binding for all the components of the institution and applies to all its stakeholders and to the various activities undertaken by the institution. It will help us to embed efficiency and environmental awareness into our everyday activities, thus helping us to realize our responsibilities and commitment to conservation of natural resources and to limit its usage. The Eco Club, an official platform devoted to the cause of environmental awareness, to undertake green initiatives, and to conduct green literacy programmes to save energy and to protect the environment.

## **Policies:**

- To assess our energy usage and measure its impact on the environment.
- To count CO<sub>2</sub> emissions generated by our means of transportations- vehicles.
- To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian-friendly roads.
- To install photovoltaic solar panels for the generation of alternate energy.
- To install LED bulbs in the complete campus to save energy.
- To develop systematic waste management mechanism.
- To develop rain water harvesting unit.
- To undertake tree plantation drive.
- To take additional measures to continuously improve our energy consumption.
- To ensure the availability of necessary resources to achieve our objectives.

02

  
Principal  
Nilambazar College  
PO - Nilambazar, Dist. - Karimganj

- To encourage use of advanced technology to minimize energy consumption, atmospheric emissions and noise, particularly from our vehicle fleets.
- To monitor and respond to emerging environmental and energy issues. To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance.
- To provide information and training opportunities on energy saving measures.
- To offer opportunities for employees and students to engage in initiatives those contribute to environmental protection.
- To train our employees and students through our Eco Club to make them **'Go Green Save Earth'** and partners to plant trees each year.

*This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Environment Activities, objectives and targets will be reviewed on a regular basis by the Eco Club Convener and its members under the guidance of the Principal of the college.*



*Sahuar*  
29/4/22  
Principal

Nilambazar College  
Principal  
Nilambazar College  
PO - Nilambazar, Dist. - Karimganj



# NILAMBAZAR COLLEGE

P.O. - Nilambazar, Dist: - Karimganj, Assam – 788722.

*Policy Document  
On  
Environment & Energy*



*Principal*  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

**Policy Document**  
**On**  
**Environment & Energy**



***Vision of the College :***

- College offers general education and strives to expand the horizons of mind of the students by qualitative teaching, learning and evaluation.
- Educating large section of rural youth providing an opportunity on socially equitable basis.
- Making the learners intellectually superior and ethically strong.

***Mission of the College***

- To provide affordable, quality education to a wide cross-section of society without any distinction of caste or creed.
- To provide Higher education to the economically and educationally backward region.
- To develop academic excellence by building competence for community service.
- To foster independent thinking in student by offering academic freedom.
- To enrich and empower all its stakeholders through value based education and positive learning based environment.
- To work for the holistic development and improvement of the students.
- To make the college environment eco-friendly.

***The Environment Activities of Nilambazar College, Nilambazar is to manage energy in such a systematic way so as to minimize its impact on the environment. The policy implies to explore the renewable energy resources to reduce the burden of the government and to find out substitute natural resources as solutions to the energy crisis.***

***This environment Activities Policy is binding for all the components of the institution and applies to all its stakeholders and to the various activities undertaken by the institution. It will help us to embed efficiency and environmental awareness into our everyday activities, thus helping us to realize our responsibilities and commitment to conservation of natural resources and to limit its usage. The Eco Club, an official platform devoted to the cause of environmental awareness, to undertake green initiatives, and to***

conduct green literacy programmes to save energy and to protect the environment.



### **Objective of the Policies:**

- To assess our energy usage and measure its impact on the environment.
- To count CO<sub>2</sub> emissions generated by our means of transportations- vehicles.
- To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian-friendly roads.
- To install photovoltaic solar panels for the generation of alternate energy.
- To install LED bulbs in the complete campus to save energy.
- To develop systematic waste management mechanism.
- To develop rain water harvesting unit.
- To undertake tree plantation drive.
- To take additional measures to continuously improve our energy consumption.
- To ensure the availability of necessary resources to achieve our objectives.
- To encourage use of advanced technology to minimize energy consumption, atmospheric emissions and noise, particularly from our vehicle fleets.
- To monitor and respond to emerging environmental and energy issues. To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance.
- To provide information and training opportunities on energy saving measures.
- To offer opportunities for employees and students to engage in initiatives those contribute to environmental protection.
- To train our employees and students through our Eco Club to make them 'Go Green Save Earth' and partners to plant trees each year.

*This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Environment Activities, objectives and targets will be reviewed on a regular basis by the Eco Club Convener and its members under the guidance of the Principal of the college.*



*The Green Campus, Environment and Energy Policies will develop exciting new co-curricular and extracurricular practices that encourage students to take the lead in creating positive change. These initiatives call for a thorough review of all infrastructural, administrative functions from the standpoints of energy efficiency, sustainability and the environment.*

***The focus areas of this policy are:***

***1. Clean Campus Initiatives***

***2. Clean Air Initiatives***

***i. Tobacco Free Campus***

***3. Infrastructure***

***i. Solar Power Plant***

***ii. Installation of Energy Efficiency Equipment***

***iii. Water Conservation through Rainwater Harvesting System***

***4. Waste Management processes***

***i. Solid Waste Management***

***ii. Liquid Waste Management***

***6. Awareness-Raising Programs***

***7. Environment centric Student Societies and Department Activities***

***8. Plastic Free Campus***

***9. The Green and Energy Audit***

***10. Display Boards on College Campus to Promote Environmental Sensibility on College Campus***



11. Use of LED Bulbs/Tubes and Power Efficient Equipment's.

**Policy:**

**The focus areas of this policy are:**

**1. Go-Green & Clean Campus Initiatives.**

*Nilambazar College has taken the drive Go-Green Initiatives and committed to actively doing the cleanliness initiatives both inside & outside the college campus.*

*a. By organising frequent cleanliness drives, creating widespread awareness of cleanliness and hygienic atmosphere among students and employees.*

*b. The College campus's cleaning effort will be promoted among the staff members.*

*c. The community service projects carried out by the College's NSS and NCC volunteers shall all include Swachh Bharat Abhiyan-related activities as a major component.*

*d. There will be organised contests for posters and slogans, essay writing, spoken word poetry, speeches, and performances about Swachh Bharat.*

*e. To raise public awareness, rallies on Swachh Bharat Abhiyan-related topics will be held on and near the College campus.*

*f. Remove any waste materials, including damaged furniture and outdated equipment.*

*g. Reminding students and employees of their annual commitment to keeping the College campus and its surroundings clean.*

*h. Carry out projects that focus on reduce, reuse, and recycle waste.*

*i. Make a commitment to waste management and campus cleanliness, especially during College events.*

*j. Keeping Air Cleaning initiatives :*

*The college has taken a bold step to prohibit the entry exits the private vehicles inside the college to reduce air pollution and fosters inter personal relationship. The authority also encourage all the staff and students to use public transportation.*

*i. Tobacco Free Campus*



The College prohibits smoking and the use of tobacco & smoking products inside the college campus in accordance with the guidelines set forth by the National Tobacco Control Programme (2007-2008).



## **2. Infrastructure**

i. *Solar Power Plant at Nilambazar College has been installed committed to reducing and managing its use of power sustainably. The College supports transitioning to clean energy sources like solar energy for uses like lighting the campus in order to reduce the consumption of power supplied by non-renewable resources.*

### *ii. Availability of Energy Efficiency Equipment*

*The College promise to install energy-efficient electrical equipment that reduces wasteful inefficiencies. The College supports the use of greener energy sources, like LED lighting etc.*

### *iii. Rain Water Harvesting Unit*

*In order to minimise the crises of ground water the College has installed two harvesting water tanks having a capacity of 2000 Ltrs in the first floor of the College.*

## **3. Waste Management Process**

*This indicator addresses waste production and disposal of different wastes like paper, food, plastic, biodegradable waste, glass, dust etc. and recycling. Furthermore, solid waste often includes wasted material resources that could otherwise be channeled into better service through recycling, repair and reuse. Solid waste generation and management is a burning issue. Unscientific handling of solid waste can create threats to everyone. The survey focused on volume, type and current management practice of solid waste generated in the campus. The different solid wastes collected are as mentioned above.*

## **WASTE DISPOSAL OF NILAMBAZAR COLLEGE**

*With smart initiatives like our Think Green Campus Model, Waste Management is helping colleges and universities achieve a higher level of environmental performance. By reusing or recycling we are: Contributing to the conservation of natural resources, Saving energy, Helping to protect the environment, Reducing landfill. We will also reduce our impact on the environment by minimizing the carbon emissions associated with both disposing of old products and obtaining new ones. Nilambazar College adopts environment friendly practices*

and takes necessary actions such as – energy conservation, waste recycling, carbon neutral etc. The biological reusable waste generated are processed as organic manure for the plants available in the college campus and the other solid waste generated in the college campus is taken to the nearby village for recycling and disposal.



### **5. Awareness Drive :**

To sensitize the students, staffs of the college NBC has organize manifold object based seminars workshops conference and other interactive sessions that will help the Green Campus, Energy, and Environment policies be implemented successfully.

### **6. Village Adoption**

The NSS Unit of the College has initiated various drives through adopting adjacent villages for making the masses to aware about the various problems and challenges of environment which is coming now a days. In order to environment protection and sustainable development of the environment the NSS volunteers try their level best to make aware of the common masses.

### **7. Plastic Free Campus**

Nilambazar College authority strongly prohibits the consumption of single use plastics in its goal to turn it into a "Plastic Free Campus" in light of the Government of India's decision to outlaw all single use plastics due to the harmful effects of plastic use and pollution.

### **8. The Green, Environmental and Energy Audit**

#### **i. Green Audit**

The green audit conducted by Nilambazar College during the session 2021-22 is an internal audit that aims to provide and foster a healthy and eco-friendly environment .The college is still in infant stage and the initiatives is still going on and numerous measures are still to be taken under implementation to ensure the environmental sustainability. Green audit team extends thanks to all the students, teaching and non-teaching staffs of the college for providing necessary information and inputs, side by side providing the active co-operation with us during this survey.

#### **The Audit Team**

- |                       |                   |
|-----------------------|-------------------|
| i) Dr Atiqur Rahman - | Principal         |
| ii) Mr. Jalal Uddin-  | Co-ordinator,IQAC |

- iii) Mr. Abdulla Hussain Laskar - Co-ordinator, NAAC
- iv) Dr. A.H. Monjurul Hoque - HOD, Deptt. Of Arabic, Member
- v) Dr. Altaf Hussain - Asstt. Prof., Deptt. Of Economics, Member
- vi) Dr. Anirvan Datta - Asstt. Prof., Deptt. Of Bengali, Member
- vii) Dr. S.N. Choudhury - Asstt. Prof., Deptt. Of History, Member



### External Members

- 1) Mr. Matiur Rahman, AFS, Divisional Forest Officer (DFO), Social Forestry, Division Karimganj.
- 2) Dr. Partha Sarathi Das, Associate Professor, Deptt. of Botany, Karimganj College, Karimganj.

### **ii. Energy Audit**

Energy is one of the most important inputs for the overall economic development of any country. In the case of the developing countries, the energy sector assumes a critical importance in view of the ever increasing energy needs requiring huge investments to meet them. In Indian context also it plays a crucial role in almost all major sectors of the economy including agriculture, industry, transport, commercial, residential (domestic) and educational institutions. As a result the consumption or use of energy in different forms has been steadily rising all over the country, which has shown a steady growth rate in the past few years. This has led to the sudden increase in the dependence of the state on fossil fuels and electricity. The Government of India enacted the Energy Conservation Act, 2001 in October 2001. The energy conservation Act, 2001 became effective from 1<sup>st</sup> March, 2002. The Act provides for institutionalizing and strengthening delivery mechanism for energy efficiency programs in the country and provides a framework for the much-needed coordination between various Government entities.

Nilambazar College, Nilambazar is an educational institute in Karimganj district of Assam taking oath of reducing energy intensity in the College Campus by conducting Energy Audit. An assessment of energy consumption, energy sources used, energy management, lighting devices used and other appliance used by the college campus community in an important aspect of sustainability of the community. Hence, this is a relevant aspect of the assessment. The audit team assessed the number of electrical appliances and their respective uses in terms of consumption of energy per month in KWh. This indicates the

energy management of the campus. Based on the assessment, we made suggestions and recommendations.

**10. Installation of Display Boards on College Campus to Promote Environmental Sensibility**

To aware and sensitize the benefits/harms a good number boards promoting environment ethics, norms and prohibitions are displayed including – Tobacco free and Plastic free campus.



*Salman*

Principal

Nilambazar College  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj





# NILAMBAZAR COLLEGE

P.O. - Nilambazar, Dist: - Karimganj, Assam - 788722.

## TREE PLANTATION STRATEGY OF NILAMBAZAR COLLEGE



*[Signature]*  
22/4/22  
Principal  
Nilambazar College  
PO - Nilambazar, Dist. - Karimganj

## TREE PLANTATION STRATEGY OF NILAMBAZAR COLLEGE

The recent unprecedented urbanization and industrialization have made human life more luxurious and comfortable but simultaneously they have led to several environmental and ecological crises. Educational institutions nowadays are becoming more sensitive to environment factors and eco-campus concepts are being introduced to make them sustainable. Waste minimization plans for the academic institutes are now mandatory to maintain the cleanliness of the campus. To find out the environmental performance of the academic institutions and to analyze the possible solutions for converting the academic campus as eco campus, the college authority has adopted a strategically drive for tree plantation. Trees are indispensable resources for the survival of all living creatures. Trees offer food and shelter to diverse organism including animals, birds, insects, fungi etc. In other words it can be said that they ensure the stability of entire ecosystem. For attaining this target the college has planted 350 various plant saplings in the college campus to attain the following aim and objectives :

### **Aim and Objective of Tree Plantation:-**

- To create green belt and avenues for meeting aesthetic recreational needs to the people.
- To beautify the college campus for scenic beauty.
- To held in decreasing global warming.
- To reduce the surface run-off discharge and checking soil erosion of the campus.
- To reduce temperature and increase humidity.
- To reduce noise pollution to the campus.
- To reduce the impacts of air pollution and dust as trees and shrubs are known to be natural sink for air pollutants.
- To provide much needed shade on glaring hot roads during summer.
- Moderating the effect of wind and incoming radiation.
- To promote road development as eco friendly activity.
- Conserve Biodiversity.
- Improve water and Air quality.

Nilambazar College  
PO - Nilambazar, Dist. - Karimganj



*[Signature]*  
Principal  
Nilambazar College  
PO - Nilambazar, Dist. - Karimganj



## Names of Various Plants

### Fruit Trees

<b>Sl. No.</b>	<b>Common/Local Name</b>	<b>Scientific Name</b>	<b>No. of trees</b>
1.	Mango	<i>Mangifera indica</i>	20
2.	Guava	<i>Psidium guajava</i>	15
3.	Papaya	<i>Carica papaya</i>	03
4.	Coconut	<i>Cocos lucifera</i>	05
5.	Plum Fruit	<i>Zizi phus</i>	20
6.	Black Berry	<i>Syzygium</i>	20
7.	Banana Tree	<i>Musa</i>	15
8.	Jackfruit	<i>Reticulate</i>	06
9.	Custard Apple	<i>Annonh reticulate</i>	20
10.	Jolpai Tree	<i>Elacocarpus serratus</i>	10
11.	Betelnut Tree (small)	<i>Areca catechu</i>	15

**Total Trees - 147**

### Medicinal Tree

1.	Neem tree	<i>Azadirachta indica</i>	11
2.	Arjun tree	<i>Terminalia arjuna</i>	30
3.	Horitaki	<i>Termenalia chebula</i>	20
4.	Bohera Tree	<i>Termenila belbrica</i>	13
5.	Amloki	<i>Phyllanthus emblica</i>	10

**Total Trees - 84**



*S. Sanyal*  
22/4/22  
Principal  
Nilambazar College  
Nilambazar, Dist. - Karimganj

**Ornamental Tree**

1.	<i>Debdaru</i>	<i>Polyalthbia longifolia</i>	08
2.	<i>Krishnachura</i>	<i>Delonix reja</i>	10
3.	<i>Forish</i>	<i>Mesus ferrea</i>	20
4.	<i>Agar Tree</i>	<i>Aquialaria malaccensis</i>	30
5.	<i>Kadam</i>	<i>Burflower</i>	20

**Total Trees -**

**88**



*Sd/-*  
22/4/22  
Principal

Nilambazar College  
- Principal  
- Nilambazar College  
PO - Nilambazar, Dist. - Karimganj

**POLICY DOCUMENTS**  
**ON**  
**GREEN CAMPUS**



*“Green Campus is a Cleaner, Safer and Healthier Place to Live and Work”*

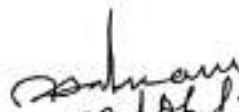
A Green Campus is a campus where environmental friendly practice and education combine to promote sustainable practices in the campus. The green campus concept redefines the environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind.

**Aims and Objectives of the College regarding Green Campus :**

- To Protect and conserved ecological systems and resources within the college campus.
- To develop its campus as a green and clean campus.
- To restrict the entry of vehicles inside the campus.
- To build pedestrians friendly path ways.
- To ban on the use of plastic inside the campus.
- To contribute collectively to develop an eco-friendly sustainable campus.
- To make awareness about environmental issues among students and employees including local community.
- To undertake measures to reduce environmental emission etc.

The Principal of the college has circulated an order to introduce the concept of Green Campus in the college that can redefines the environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs.

We intend to pursue a programme of continuous improvement in our procedures, practices and review the policy on a regular basis to evaluate continued relevance and to monitor compliance.

  
02/06/24  
Principal  
Nilambazar College  
- Nilambazar College  
PO - Nilambazar, Dist. - Karimganj

Office of the

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Mobile :- +917002291379 / +917086919381 GST. No. 18BAHPA4435P2ZF



Ref. No.: AD-4

Date:- 25/04/2022

### ENERGY AUDIT REPORT

#### NILAMBAZAR COLLEGE, NILAMBAZAR, KARIMGANJ, ASSAM

We are grateful to be a part of the preparation of Energy Audit Report of Nilambazar College, Nilambazar, Karimganj, Assam for the year 2021-22 (from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022). As a part of Audit methodology, we have visited Nilambazar College, Nilambazar, Karimganj, Assam on 24/04/2022 to collect data and to take some instantaneous measurements. We have studied the present energy consumption pattern, assessed the actual operating load, illumination study and energy conservation in lighting system. The summary of the Report is as follows -

1. The average monthly energy consumption of the college campus is 303 units.
2. Annual bill is Rs. 39,680.00/-
3. Average unit rate is Rs. 6.56/- (Grid Power)
4. Cost of Generator fuel for the year 2021-22 is Rs. 24,000/-
5. No A/C is found in the campus.
6. Tube lights used should be replaced by LED lights.
7. Presently there is no personal transformer for college. It is recommended to install in extra transformer of at least 25 KVA for the college campus.
8. College has 30 kilowatt Diesel Generator set for uninterrupted power supply in case of supply failure from APDCL.
9. Open lid found in main panel box and need to be closed.
9. Earthing should be taken through the panel instead of wall connection.
10. Rusted wiring found in some place which needs to be replaced.
11. One set Solar LED Street lights is seen in the campus. Required solar energy to minimize electricity bill.
12. The campus area is well facilitated with CCTVs for security purpose.
13. Load unbalancing found during field visit in electrical distribution system of campus area and hence load needs to be balanced.
14. Distribution panel boxes need to be cleaned.

For the safety purpose, fire extinguisher are not sufficient in number in the campus area, hence; new fire extinguishers need based to be made available for every floor of the college buildings.

We, hope that this activity will improve the energy efficiency and reduce the overall energy consumption of the college campus.

Internal Auditor:

Dr. Altaf Hussain  
Asst. Prof. Dept. of Economics,  
Nilambazar College

External Auditor:

  
25/04/2022

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# **NILAMBAZAR COLLEGE, NILAMBAZAR, ASSAM**

**Estd. 1988**



**Nilambazar College**



## **ENERGY AUDIT REPORT**

**NILAMBAZAR COLLEGE, NILAMBAZAR  
KARIMGANJ (ASSAM) – 788722**

**Email ID - [nilambazarcollege@gmail.com](mailto:nilambazarcollege@gmail.com)**

**Website - [www.nilambazarcollege.ac.in](http://www.nilambazarcollege.ac.in)**





## 1. About the College:

Nilambazar College was established in the year 1994 by some eminent social activist, educationist as well as philanthropist of the locality. This college is the only higher educational institution in South Karimganj Constituency located nearby NH - 8 and about 15 kms away from Karimganj town. It has started the teaching - learning process following the course curriculum of Assam University, Silchar in the temporary campus of S.V. Vidyaniketan, Nilambazar, Karimganj. After that on 16<sup>th</sup> July of 1997 the college shifted to its permanent address which is located at vill -Bidyanagar near the NH - 8.

The college is permanently affiliated to Assam University, Silchar and the core subjects offered by the college are - Arabic, Bengali, Economics, Education, English, History, Philosophy, Political Science & Sanskrit. Out of these subjects Arabic, Bengali, Philosophy & Political Science departments have major course. The college has been registered under sections 2(F) & 12 (B) of the UGC Act, 1956. Since its inception, the college has been rendering quality higher education to students, following participatory methods in a friendly and learner centric atmosphere.

## 2. Concept :

Energy is one of the most important inputs for the overall economic development of any country. In the case of the developing countries, the energy sector assumes a critical importance in view of the ever increasing energy needs requiring huge investments to meet them. In Indian context also it plays a crucial role in almost all major sectors of the economy including agriculture, industry, transport, commercial, residential (domestic) and educational institutions. As a result the consumption or use of energy in different forms has been steadily rising all over the country, which has shown a steady growth rate in the past few years. This has led to the sudden increase in the dependence of the state on fossil fuels and electricity. The Government of India enacted the Energy Conservation Act, 2001 in October 2001. The energy conservation Act, 2001 became effective from 1<sup>st</sup> March, 2002. The Act provides for institutionalizing and strengthening delivery mechanism for energy efficiency programs in the country and provides a framework for the much-needed coordination between various Government entities.

Nilambazar College, Nilambazar is an educational institute in Karimganj district of Assam taking oath of reducing energy intensity in the College Campus by conducting Energy Audit. An assessment of energy consumption, energy sources used, energy management, lighting devices used and other appliance used be the college campus community in an important aspect of sustainability of the community. Hence, this is a relevant aspect of the assessment. The audit team assessed the number of electrical appliances and their respective uses in terms of consumption of energy per month in KWh. This indicates the energy management of the campus. Based on the assessment, we made suggestions and recommendations.



## Objective of Audit :

The overall objective of the report is to quantify energy saving in existing system and achieve reduction in energy consumption pattern. The objectives of the Audit are as follows :-

- To carry out the rate of energy consumption.
- To evaluate the performance of the equipment.
- To find out the energy saving opportunities.
- To find out the ways to achieve energy efficiency
- To quantify the total energy savings.

## 3. Scope of the Work :

- a. Assessment of electrical load base on electrical fittings.
- b. Review the existing energy consumption capacity of the college campus.
- c. Review the generator set operation along with the consumption details.

## 4. Methodology Adopted for Conducting the Audit

### a. Interview with Key Facility Personal

At the time of primary audit, a meeting is organized between the auditor and key operating personal to start the assignment. The agenda of the meeting focus on: audit objectives and scope of work, facility rules and regulations, roles and responsibility of project team members and description of schedule project activities.

### b. Document Review

During the initial visit by the facility representatives, the available documentation are reviewed which includes all facility operation and maintenance procedures and logs – sheets/ registers for the previous years, electricity bills etc.

### c. Facility Inspection

After a thorough review of the operating documentation of the institution, the major energy consuming processes in the facility are further investigated by the representatives.

### d. Utility Analysis :

The utility analysis is a detailed review for the previous months. Data reviewed includes energy and energy consumption pattern.

### e. Prepare a Report Summarizing Audit Findings :

The findings and recommendations are summarized in this report. The report includes a description of the facilities and their operation and a discussion of all major energy consuming systems.

## 5. Building Description :

The following Tables show the basic information about the building and the utilities of Nilambazar College, Nilambazar.



**Table 1**

Sl. No	Basic Building Data	Value
1.	Connected Load	5 KW
2.	Contract Demand	25 KVA
3.	Installed Capacity of DG Set	30 KVA
4.	Annual Electricity Consumption (from 1 <sup>st</sup> April, 2021 to 31 <sup>st</sup> March, 2022)	3636 Units
5.	Annual Cost of Electricity Consumption	Rs. 39,680.00
6.	Total Numbers of building Covered	Entire Campus
6.1	Working hours (Academic and administration building)	8.30 Hrs (8.30 AM to 5.00 PM)
6.2	Working Days/ Week	6 Days
6.3	Whether sub-metering of electricity consumption of each building	No

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**Table 2**

**Electricity Bills for the Academic Year 2021-2022**

Sl. No.	Period of the Bill	Cheque No. with Date	Amount (Rs)
1.	01/04/2021 to 20/04/2021	107422/ 21.04.21	3625.00
2.	21/04/2021 to 11/05/2021	107424/ 09.06.21	1694.00
3.	12/05/2021 to 09/07/2021	107427/ 20.07.21	1969.00
4.	10/07/2021 to 09/08/2021	107429/ 09.08.21	6007.00
5.	10/08/2021 to 10/09/2021	107436/ 18.09.21	3517.00
6.	11/09/2021 to 12/11/2021	107441/ 12.11.21	6703.00
7.	13/11/2021 to 13/12/2021	107448/ 15.12.21	3824.00
8.	14/12/2021 to 09/03/2022	107450/ 10.03.21	8486.00
9.	10/04/2022 to 30/04/2022	107454/ 20.04.22	3855.00
Total Amount -			39,680.00

**S.B:** It is observed that the Electricity Bill of the audited period could be justified properly as it were under Lock Down for COVID-19 Pandemic. The monthly bill may increase after Lockdown period.

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**Table 3**

Power consumption of Electrical/ Electronic appliances of Nilambazar College.

**Ground Floor**

Year	Sl. No.	Name of the Electric Device	Quantity	Remarks
2021 -2022	1.	Tube lights	08	
	2.	LED Lights	59	
	3.	Celling Fans	47	
	4.	Table Fans	04	
	5.	Inverter	03	
	6.	Printer	06	
	7.	Xerox Machine	03	
	8.	CC Camera	02 set (42 Nos)	
	9.	Punching Machine	01	
	10.	LED TV	02	
	11.	Computer/Laptop	35	
	12.	Aqua Guard Water Filter	02	
	13.	Water Pump (1 HP)	02	
	14.	Projector	01	
	15.	Sound System	02	
	16.	Power Generator 30 Kilowatt	01	

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### 1<sup>st</sup> Floor

Year	Sl. No.	Name of the Electric Device	Quantity	Remarks
2021-2022	1.	LED Lights	14	
	2.	Celling Fans	12	
	3.	Table Fans	02	
	4.	LED TV	01	
	5.	Computer/Laptop	01	
	6.	Projector	01	
	7.	Sound System	01	

### 2<sup>nd</sup> Floor

Year	Sl. No.	Name of the Electric Device	Quantity	Remarks
2021-2022	1.	LED Lights	04	
	2.	Celling Fans	13	
	3.	Sound System	01	

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Anipur, Karimganj-788734





### Observation on Electricity Bill Analysis

1. The average monthly energy consumption of the college campus is 303 units.
2. Annual Electricity Bill is Rs. - 39,680.00

#### 6. Diesel Generator (DG) Set :-

##### Review of present Diesel Generator (DG) Set :

There is one (1) no of DG set with capacity of 30 KVA, which aims used to provide backup power during load shading hours.

Table 4

Make :	KOEL POWER
Model	3R1040T/G1
Rated KVA	30 KVA
Rated KW	24 KW
Voltage	230v
Frequency	50Hz
Phase	1 Phase
RPM	1500
HP	70
PF	0.8

*M. S. Asia*  
25/4/2022  
M/S ASIA DISTRIBUTERS  
Govt. Regd. Electrical Lic. No-7073  
Anipur, Karimganj-788734

## 7. Water Pumping System

The campus has total two (2) numbers of water pumps which are used to meet the daily water requirement in the entire campus.

### Observation

The percentage of looking for the 1HP motor is 100% and for the 0.5 HP motor is 0% is acceptable as per the energy conservation measure.

## 8. Conclusion and recommendations :

### Energy Management :

Following recommendations are made for eco-friendly energy consumption-

1. Natural light should be used as far as possible to meet the required illumination level. Especially requirement of artificial light is less during daytime. While using the artificial lights care should be taken so as the lights in each area can be switched off partially when not in use. Also proper naming or numbering of the switches will facilitate the use of them by occupants or staff.
2. Maintenance & operating staff should be trained/informed about the energy management issues & procedures. To implement an effective preventive maintenance program, the operational staff must be given comprehensive training on each type of equipment, regarding system fundamentals, use of reference materials & manuals, maintenance procedures, service guidelines & warranty information. Proper maintenance schedules could be supplied to them for different equipment.
3. Replacement of remaining 20% tube lights by LED lights can help the institute to save a huge amount of electricity consumption.
4. Awareness can be created among the students for the efficient use of electricity and safety precaution and signboards may be hanged in the college campus for the efficient use of electricity.
5. Presently there is no personal transformer for college. It is recommended to install an extra transformer of at least 25 KVA for the college campus.
6. Open lid found in main panel box and need to be closed.
7. Earthing should be taken through the panel instead of wall connection.
8. Rusted wiring found in some place which needs to be replaced.
9. One (1) set solar LED Street lights are seen in the campus. Required solar energy to minimize electricity bill.
10. Load unbalancing found during field visit in electrical distribution system of campus area and hence load needs to be balanced.
11. Distribution panel boxes need to be cleaned.

For the safety purpose, less number of fire extinguisher are seen in the campus area hence; new fire extinguishers need be made available for every floor of the college buildings.



otc



# NILAMBAZAR COLLEGE

(PERMANENT AFFILIATED TO ASSAM UNIVERSITY HAVING GOVT. CONCURRENCE)

(RECOGNISED UNDER SECTION 2(f) & 12 (B) OF UGC ACT 1956)

P.O. - Nilambazar, Dist: - Karimganj, Assam - 788722.

Estd: 1994

Email Id. [nilambazarcollge@gmail.com](mailto:nilambazarcollge@gmail.com)

Website: - <https://www.nilambazarcollge.ac.in> Mob.9435596311/8753842188.Ph.& Fax No.03843-258484

Memo. No. NBC/22/10

Date. 20/04/2022

To,

The Proprietor  
M/S. ASIA DISTRIBUTER  
(Govt. Regd. Electrical Contractor)  
Anipur, Karimganj  
Assam, Pin - 788806

Sub : An appeal to act as an External Auditor of the energy consumed in the College.

Sir,

In response to the subject cited above I am pleased to request you to perform as an external auditor of energy that is consumed in the college from 1<sup>st</sup> April - 2021 to 31<sup>st</sup> March - 2022.

I, therefore like to request you to accept the proposal and perform the duty as an External Auditor of energy.

Hoping you will submit the audit report at an earliest convenience.

Principal  
Nilambazar College

Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj





Office of the  
**M/S. ASIA DISTRIBUTERS**

Govt. Regd. Electrical Contractor . Registration No. 7073  
Address Vill:- Sunairpar P.O.:- Anipur, Dist:- Karimganj, Assam Pin:- 788734  
Mobile :- +917002291379 / +917086919381 GST. No. 18BAHPA4435P2ZF

Nilambazar College  
Dist:- Karimganj, 788722  
Guard File No. N/A/04/22/11  
Date... 25.04.2022

Ref. No.:- AD/03

Date:- 25/04/2022

To

The Principal,

Nilambazar College, Nilambazar, Karimganj, Assam – 788722

Subject : Submission of Energy Audit Report.

Dear Sir,

As per your prayer, the energy audit of Nilambazar College, Nilambazar was conducted in the month of April, 2022 to collect data and instantaneous measurement. During the inspection, the College's major mechanical equipment, Fans, Tube Lights, LED lights Computers, Xerox machines, Punching machine, projectors, power generator and all electric devices were evaluated. We also conducted several diagnostic tests on the college to help us quantify the energy efficiency of the institution. After collecting the required data and analyzing those data, Energy Audit Report has been prepared which includes our finding and necessary recommendation to explore energy conservation opportunities. The energy consumption is costing approximately Rs. 63,680/- Per year. The college also facilitated to improve opportunities that will lower energy consumption of the college.

The Report has been attached along with this letter for your consideration. We hope that this activity reduce the overall energy consumption of the college campus and improve the energy efficiency.

Thanking You

  
25/04/2022

M/S. ASIA DISTRIBUTERS

Anipur, Karimganj  
Assam Pin 788806

M/S ASIA DISTRIBUTERS  
Govt. Regd. Electrical Lic. No-7073  
Anipur, Karimganj-788734

## Report on

### Awareness Programme on Disaster management

Org. By:- NCC Unit and NSS Unit of Nilambazar College.

Venue:- College Campus

Date:- 06/09/2018

Time:- 11am onwards

The NCC Unit & NSS Unit of Nilambazar College jointly organised an awareness programme on Disaster Management in the college campus on 06.09.2018 from 11am onwards. The Nilambazar Fire Brigade Station official had taken the drive to showcase the students in practical what they will do if suddenly fire broke out in anywhere and in such situation what to do and how to save others also. The police staff of fire brigade very nicely displayed different demo sessions to the students how instantly inquire about water and quickly bring the water to take off the fire in other case if anyone is seriously burnt or injured then in that case how the matter should be dealt. The students were also given the training how to climb up the upper stairs of a multi-storeyed building if the fire broke out in such a building. The fire brigade car by using the water from the college pond the demonstration was done beautifully. In short the entire programme was a successful one where students learnt many new things which will be a great help for them in facing any natural calamities and with an enjoyable spirit the entire programme came to an end after giving thanks given by Mr. Abdulla Hussain Laskar, the programme officer of NSS Unit of the college to all the fire brigade staff of Nilambazar station.

*Shivan*  
06/09/18  
Principal

Nilambazar College  
P.O. Nilambazar, Dist. Karimganj

*M*  
06.9.18  
Convener

*108g*  
NCC & NSS Unit  
Nilambazar College

*Shivan*  
24/04/23  
Principal

NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

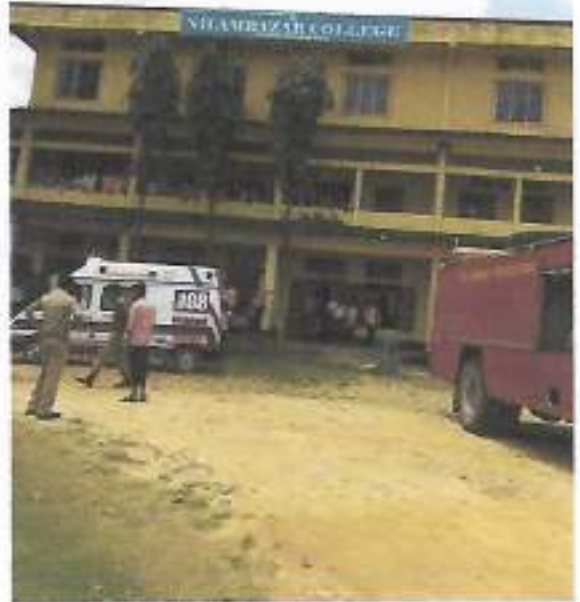


**Awareness Programme on Disaster Management at Nilambazar College on 06/09/2018.**



*Shree*  
24/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

**Awareness Programme on Disaster Management at Nilambazar College on 06/09/2018.**



*Arheem*  
21/04/23  
Principal

NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

**NOTICE**  
**11.08.2017**

It is hereby informed to all concern that an awareness programme on "SWACHHTA PAKHWARA" will be held on tomorrow at 2:pm in hall no. 2. All the students including the NSS Volunteers are asked to attend the programme in time.

*Shree*  
24/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karinganji

*Shree*  
11/08/17  
Principal  
Nilambazar College  
Nilambazar College  
P.O. Nilambazar, Dist. Karinganji

**Report on  
Cleanliness Programme on  
SWACHHTA PAKHWARA**

**Venue: Nilambazar College**

**Hall No. 2**

**Date: 12.08.2017.**

**Time: 2 pm**

**Organised by: NSS Unit of the College**

NSS Unit of Nilambazar College organised an awareness programme on "SWACHHTA PAKHWARA" held on 12.08.2017 at 2 pm in hall no. 2 of the college. Principal Dr. Atiqur Rahman explained the NSS volunteers about the maintenance of cleanliness at everywhere i.e. at home, public places, educational institutions, roads, markets, religious places, railway stations etc. The programme officer of NSS Unit cum convener of this programme Mr. Abdulla Hussain Laskar of Philosophy Dept. gave lecture to the volunteers and other students to be more aware about "SWACHHTA". A cleanliness drive was taken out headed by the programme officer to clean the college campus including the class rooms, library, toilets, out campus, staff room, office room etc. NSS volunteers along with other students also worked jointly to make the "SWACHHTA PAKHWARA" Programme a successful one. Lastly the cleanliness programme was declared as completed after a vote of thanks from the NSS Programme Officer.

  
12/08/17  
Principal  
Nilambazar College

  
12.08.17  
Programme Officer  
NSS Unit, Nilambazar College

  
24/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj



# NILAMBAZAR COLLEGE



P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722

**Metrix No. 7.1.3.**

*Certificates of the awards received from the recognised agencies*



**GREEN AUDIT : NILAMBAZAR COLLEGE**  
**CERTIFICATE**

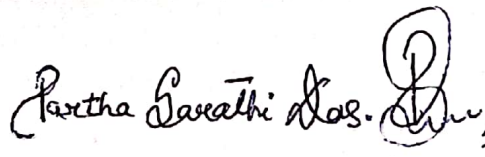


This is to certify that the Green Audit Report of Nilambazar College is based on the original data collected during the period of study. Further, it is certified that the baseline data was prepared by the Internal Green Audit team of Nilambazar College, Nilambazar and submitted to us. The content of the baseline data of the study has been personally verified by the Green Audit team for validity and reliability. The data used in the study are original in nature and have not been presented or published elsewhere.

**Green Audit Team (External)**

- 1) Mr. Matiur Rahman, AFS, Divisional Forest Officer (DFO),  
Social Forestry, Division Karimganj.

  
19.12.22  
Divisional Forest Officer  
Social Forestry Division  
Karimganj

-   
10/12/2022  
1) Dr. Partha Sarathi Das, Associate Professor, Deptt. of Botany,  
Karimganj College, Karimganj.

HOD, Botany, Karimganj College, Karimganj, Assam

# CIRCLE OFFICE, NILAMBAZAR

PO. - Nilambazar, Dist- Karimganj, Assam- 788722

## Certificate of Appreciation

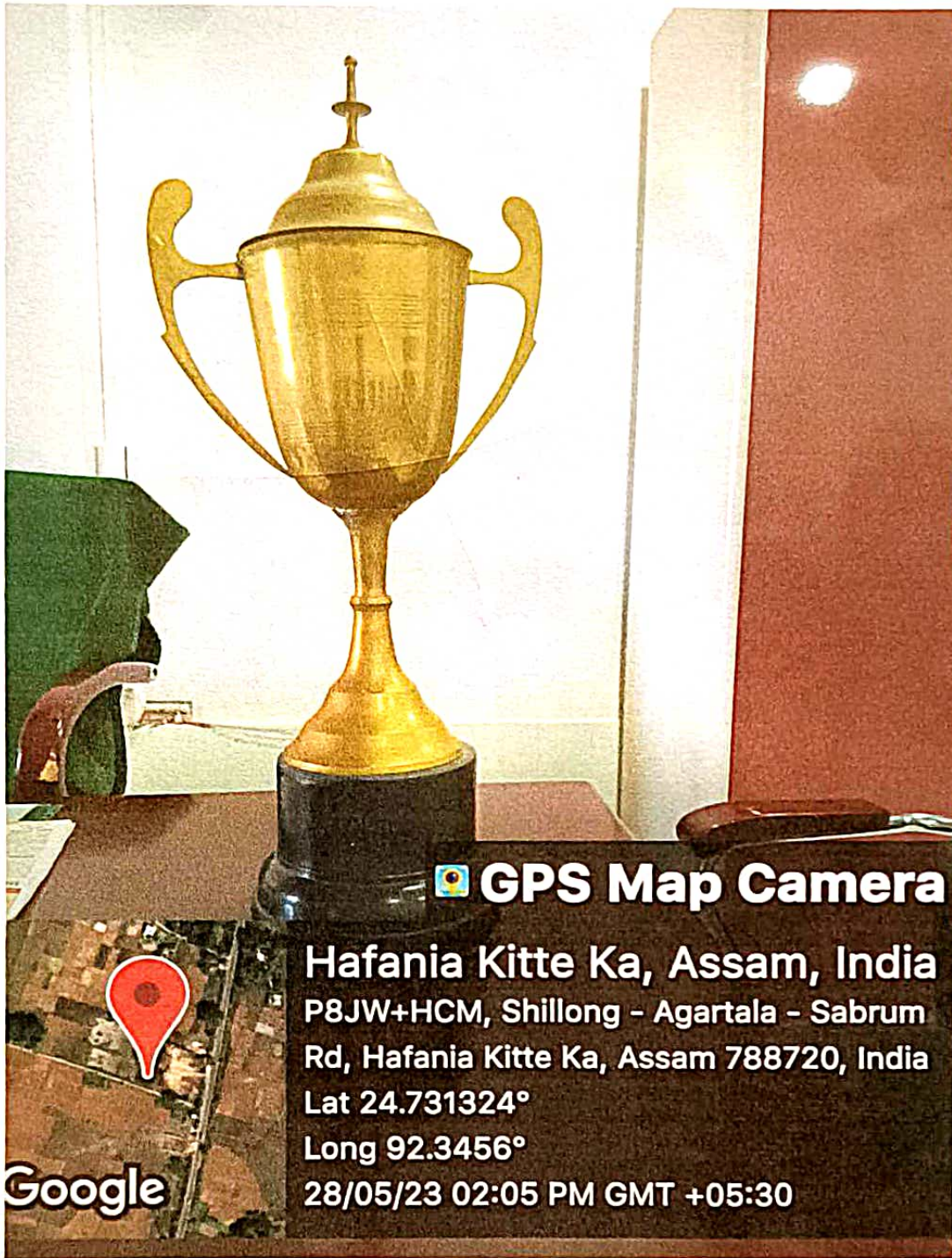
THIS CERTIFICATE & AWARD IS DELIGHTFULLY PRESENTED TO  
NILAMBAZAR COLLEGE FOR TAKING SPECIAL STEPS IN PLANTATION DRIVE AT DIFFERENT PUBLIC PLACES  
OF GREATER NILAMBAZAR AREA.

DATE - 05-06-2021



*[Signature]*  
05/06/21  
Circle Officer  
Nilambazar Office,  
Circle Office,  
Nilambazar.

*Award Donated by Circle Office, Nilambazar*





# NILAMBAZAR GAON PANCHAYAT


P.O. - Nilambazar, Dist : Karimganj, Assam - 788722

## *Certificate of Adoration*

*This Certificate & award is proudly presented to Nilambasar College for sensitising the rural people for environmental and Go - Green initiatives.*



Date - 15<sup>th</sup> December 2020

  
15-12-2020

President  
Nilambazar Gaon Panchayat

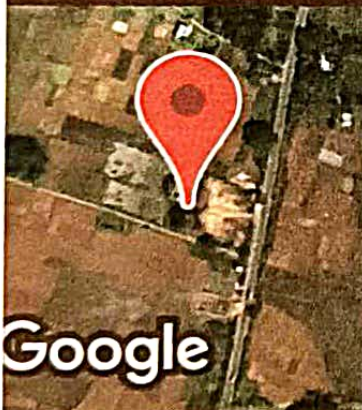
President  
Nilambazar Gaon Panchayat



*Award Donated by Nilambazar Gaon Panchayat,*  
*Nilambazar*



 **GPS Map Camera**



Google

**Hafania Kitte Ka, Assam, India**

P8JW+HCM, Shillong - Agartala - Sabrum

Rd, Hafania Kitte Ka, Assam 788720, India

Lat 24.731442°

Long 92.345673°

28/05/23 02:04 PM GMT +05:30

# MULLAGANJ STUDIES & CULTURAL CENTRE

P.O:- Mullaganj Bazar, Dist: Karimganj, Assam - 788719

## *Certificate of Admiration*

*This Award is proudly presented to Nilambar College for taking successfully the bold steps in plantation at different places of greater Nilambar Circle.*

**Date - 07-06-2021**



*[Handwritten Signature]*  
General Secretary

Mullaganj Studies & Cultural Centre

*[Handwritten Stamp]*  
Mullaganj Studies & Cultural Centre  
P.O. Karimganj, Assam

Award Donated by Mullaganj Studies & Cultural Center, Mullaganj Bazar



 **GPS Map Camera**



**Hafania Kitte Ka, Assam, India**

**P8JW+HCM, Shillong - Agartala - Sabrum**

**Rd, Hafania Kitte Ka, Assam 788720, India**

**Lat 24.731443°**

**Long 92.345756°**

**28/05/23 02:06 PM GMT +05:30**

**Google**



# NILAMBAZAR COLLEGE



**P.O. - Nilambazar, Dist: - Karimganj, Pin - 788722**

**Metrix No. 7.1.3.**

*Report on Environmental Promotional Activities conducted beyond the campus with geo tagged photographs with caption and date.*



**Report on  
Beyond Campus Plantation Drive  
(Environmental Activities)**


**Organised By:- Plantation & Beatification Cell in Collaboration  
with Eco-Club, Nilambazar College.**

**Date: 05-06-2021**

**Time: 11:00 onwards**

The Plantation and Beautification Cell of Nilambazar College has taken a vigorous Plantation Drive in collaboration with Eco-club of Nilambazar College, and NSS Unit. The Drive is initiated by the convener of the cell Mr. Imdadul Haque with other members of the cell.

The Plantation drive has been started from Nilambazar College to Gunomoyee Girl's High School, Nilambazar PHE, Nilambazar Circle office, Nilambazar Police Station, and also in other public places. Various types of trees and flower sapling were planted in this programme. The In-charge of Nilambazar PHE Dr. Mrinmoy Bhattacharjee has shared in this initiative and conveyed thanks to all the students and faculty members of the college for taking such as important initiatives. The plantation also made in Nilambazar Circle Office Premise and the respective Circle Office of Nilambazar Circle Mr. Wahidur Rahman (ACS) has also conveyed thanks to all the participant students of Nilambazar College for this unique drive. The Plantation also done in Nilambazar Police station and the respective O.C of the Police Station strongly co-operated with the students and staff of the college and appreciated the students staff Nilambazar College for performing such an initiatives. The programme has ended at 3:30 pm. with a small refreshment on behalf of the co-ordinator of the programme, and after the vote of thanks by the convener of the programme Dr. A.H. Monjurul Haque, Asstt. Prof. Nilambazar College, the programme came to an end.

  
Co-ordinator  
Nilambazar College

  
Convener  
Nilambazar College

  
05.6.21  
Principal  
Nilambazar College  
- Principal  
Nilambazar College  
PO - Nilambazar, Dist. - Karimganj



Plantation Drive at Nilambazar Police Station



Plantation Drive at Nilambazar Rail Station



Plantation Drive at Nilambazar PHC



*Signature*  
16/12/21  
Principal  
Nilambazar College  
Dibrugarh, Assam



Plantation Drive at Nilambazar Circle Office



Plantation Drive at Nilambazar Gunamoyee Girls' High School



*S. S. S.*  
5/6/21  
Principal  
Nilambazar College  
PO - Nilambazar, Dist. - Karimganj



**Report on  
Beyond Campus Plantation Drive  
At  
National Highway Divider (Near Nilambazar Police station)  
Date: 30.05.2023  
Org. By: Eco - Club, Nilambazar College.**

Eco-Club, Nilambazar College organises a plantation drive at National Highway Divider (Near Nilambazar Police Station) on 30.05.2023. Dr. A. H. Monjurul Hoque, the convener of the Eco-Club has taken the initiative and planted the trees at the divider, Dr. Anirvana Datta of Bengali Department also attended the plantation drive and also planted the tree saplings. Dr. Altaf Hussain of Economics Dept. also attended the beyond campus plantation drive at the national highway divider and planted the tree plants. All of them are quite optimistic about the prospect of this holy mission of "Planting trees and saving life" and are interested to take necessary care.

  
30/5/23  
Principal  
Nilambazar College  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj



  
30/5/23  
Convener  
Eco-Club  
Principal  
Nilambazar College  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj



Beyond Campus Plantation Drive at National Highway NH – 8 (Near Nilambazar Police Station)



*Beyond Campus Plantation Drive at National Highway NH - 8 (Near Nilambazar Police Station)*



*Beyond Campus Plantation Drive at National Highway NH - 8 (Near Nilambazar Police Station)*



2021-22

7 Days Special Camp on Society Cleanliness, Awareness on Omicron at the Adopted Village, Ilashpur, Baraigram, Swachhata Pakhwada Abhiyan during 17<sup>th</sup> to 23<sup>rd</sup> January 2023.

### নিলামবাজার কলেজ এনএসএস শিবিরে সচেতনতা ও স্বচ্ছতার বার্তা



সংগঠিত করা হয়েছে। এছাড়াও  
সংগঠিত করা হয়েছে। এছাড়াও  
সংগঠিত করা হয়েছে। এছাড়াও



25/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

7 Days Special Camp on Society Cleanliness, Awareness on Omicron at the Adopted Village, Ilashpur, Baraigram, Swachhata Pakhwada Abhijan during 17<sup>th</sup> to 23<sup>rd</sup> January 2022.



Asdmen  
25/04/23  
Principal

NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

7 Days Special Camp on Society Cleanliness, Awareness on Omicron at the Adopted Village, Ilashpur, Baraigram, Swachhata Pakhwada Abhiyan during 17<sup>th</sup> to 23<sup>rd</sup> January 2022.



*Asmew*  
25/04/23

Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

7 Days Special Camp on Society Cleanliness, Awareness on Omicron at the Adopted Village, Ilashpur, Baraigram, Swachhata Pakhwada Abhiyan during 17<sup>th</sup> to 23<sup>rd</sup> January 2023



*Adnan*  
25/04/23  
Principal

NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karinganj



7 (Seven) days Door to Door Awareness Programme on Corona Virus (Covid -19 Pandemic) on 29<sup>th</sup> May to 4<sup>th</sup> June, 2021 cum Distribution of Face Mask, Sanitizer etc.

# নিলামবাজারের প্রত্যন্ত অঞ্চলে করোনা নিয়ে সচেতনতা অভিযান কলেজ পড়ুয়াদের



তালিম উদ্দিন

সংবাদ, ৩ জুন : লোকসংসদ করোনা মহামারির বিরুদ্ধে সচেতনতা সৃষ্টির উদ্দেশ্যে, নিলামবাজারের প্রত্যন্ত অঞ্চলে সচেতনতা অভিযান পরিচালনা করেছেন নিলামবাজার কলেজের পড়ুয়াবৃন্দ।

নিলামবাজারের প্রত্যন্ত অঞ্চলে সচেতনতা অভিযান পরিচালনা করেছেন নিলামবাজার কলেজের পড়ুয়াবৃন্দ।

সচেতনতা অভিযান পরিচালনা করেছেন নিলামবাজার কলেজের পড়ুয়াবৃন্দ।

অভিযান পরিচালনা করেছেন নিলামবাজার কলেজের পড়ুয়াবৃন্দ।

# করোনা সচেতনতায় নিলামবাজার কলেজ পড়ুয়ারা



গতি প্রতিবেদন, করিমগঞ্জ, ২ জুন : লোকসংসদ করোনা মহামারির বিরুদ্ধে সচেতনতা সৃষ্টির উদ্দেশ্যে, নিলামবাজারের প্রত্যন্ত অঞ্চলে সচেতনতা অভিযান পরিচালনা করেছেন নিলামবাজার কলেজের পড়ুয়াবৃন্দ।

সচেতনতা অভিযান পরিচালনা করেছেন নিলামবাজার কলেজের পড়ুয়াবৃন্দ।

অভিযান পরিচালনা করেছেন নিলামবাজার কলেজের পড়ুয়াবৃন্দ।

Principal  
23/04/23  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimgarh

7 days Door to Door Awareness Programme on Corona Virus cum Distribution of Face mask & Sanitizer on 29<sup>th</sup> May to 4<sup>th</sup> June 2021 (Distributing mask & sanitizer to Hon'ble MLA South Karimganj).

# নিলাম বাজার কলেজের উদ্যোগে মাস্ক ও সেনিটাইজার বিতরণ

করোনা ভাইরাসের সংক্রমণ কমানোর উদ্দেশ্যে সরকারিভাবে মাস্ক ও সেনিটাইজার বিতরণ করা হচ্ছে। এই উদ্যোগের অধীনে নিলাম বাজার কলেজের উদ্যোগে মাস্ক ও সেনিটাইজার বিতরণ করা হচ্ছে।



*(Signature)*  
23/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

7 (Seven) days Door to Door Awareness Programme on Corona Virus (Covid -19 Pandemic) on 29<sup>th</sup> May to 4<sup>th</sup> June, 2021 cum Distribution of Face Mask, Sanitizer etc.



*Aslam*  
23/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karinganji



*Asst. Dean*  
 23/04/23  
 Principal  
 NILAMBAZAR COLLEGE  
 P.O. Nilambaz, Dist. Karinganji

Distribution of Food Materials and other Basic Commodities to flood effected people by boat at Various Villages (Suprakandi, Boriband, Hizim & Patehnagar) on 24<sup>th</sup> June & 25<sup>th</sup> June, 2022 during Assam Flood 2022.

# বন্যাভুক্তদের সাহায্যে এগিয়ে এলো নিলামবাজার কলেজ



মহানদী উপত্যকায়, নিলামবাজার, অসম জেলায় বন্যাভুক্তদের সাহায্যে এগিয়ে এলো নিলামবাজার কলেজ। কলেজ কর্তৃক বিভিন্ন ধরনের খাদ্য সামগ্রী, ময়দা, তেল, চিনি, লবণ ইত্যাদি বিতরণ করা হয়েছে।



By: Jyoti Bora, P. O. Nilambazar, Assam

*Jyoti Bora*  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

Distribution of Food Materials and other Basic Commodities to flood effected people by boat at Various Villages (Suprakandi, Borband, Hizim & Patel Nagar) on 24<sup>th</sup> June & 25<sup>th</sup> June, 2022 during Assam Flood 2022.



*Ashwini*  
25/06/23  
Principal  
ILAMBAZAR COLLEGE  
O. Nilambazar, Dist. Karimganj

Distribution of Food Materials and other Basic Commodities to flood effected people by boat at Various Villages (Suprakandi, Boriband, Hizim & Patelnagar) on 24<sup>th</sup> June & 25<sup>th</sup> June, 2022 during Assam Flood 2022.



*Ashwini*  
Principal  
25/6/22  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

Distribution of Food Materials and other Basic Commodities to flood effected people by boat at Various Villages (Suprakandi, Boriband, Hizim & Patelhagar) on 24<sup>th</sup> June & 25<sup>th</sup> June, 2022 during Assam Flood 2022.



*Adhwa*  
25/6/22  
Principal  
NILAMBI BAZAR COLLEGE  
P.O. Nilambazar, Dist. Kamrup

www.nbc.edu  
2022/06/25



Distribution of Food Materials and other Basic Commodities to flood effected people by boat at Various Villages (Suprakandi, Boriband, Hizim & Patel Nagar) on 24<sup>th</sup> June & 25<sup>th</sup> June, 2022 during Assam Flood 2022.



Project, Assam Flood Relief  
Q. Nilambar, Dist. Nainiganj

*Shree*  
25/6/22

Distribution of Food Materials and other Basic Commodities to flood effected people by boat at Various Villages (Suprakandi, Boriband, Hizim & Patelagarj) on 24<sup>th</sup> June & 25<sup>th</sup> June, 2022 during Assam Flood 2022.



*Adines.*  
25/6/22  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

## Report on


**Food Materials, Primary Medicine, Safe Drinking Water Distribution to the Flood Effected People of Vidyanagar Village, Bairagi Chak Village & Singaria Village.**

**Org. by:- Health & Nutrition Cell of Nilambazar College on 22<sup>nd</sup> June 2019.**

The devastating flood situation in Assam has seriously affected & completely destroyed the normal life of the people of Barak Valley. However the flood situation at Karimganj District has deteriorated after the flood waters of River Kushiara, Longai and Singla submerged new areas of the District and also the neighbouring villages of Nilambazar College. According to the reports, as many as 82 people of Karimganj District were died in the flood and the landslide caused due to torrential rainfall over the days. Keeping this adverse situation of the devastating flood and its counter affect in mind Nilambazar College family had taken an initiative on 22<sup>nd</sup> June, 2019 to distribute food Materials, primary medicine and safe drinking water to the flood effected people of Vidyanagar Village, Bairagi Chak Village & Singaria Village. The students had taken active participation in distribution of these things to the flood affected villages by hiring boat and they were accompanied and guided by Dr. Anirvana Datta & Dr. Sarbajit Das, Asst. Prof. Department of Bengali of the College. At the Evening the students with a happy note from the principal of the college they returned back to their respective houses after completing this noble deed of helping the people in great need.

  
22/06/19  
Principal  
Nilambazar College  
P.O. Nilambazar, Dist. Karimganj

  
Convener  
Health & Nutrition Cell  
Nilambazar College

  
24/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

Distribution of Food Materials for Flood Affected People of Vidyanagar  
Village, Bairagi Chak Village & Singaria Village by Health & Nutrition Cell of  
Nilambazar College on 22<sup>nd</sup> June 2019.



*Asman*  
24/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

**Report on  
Cleanliness & Plantation Programme**

**Celebration of Azadi Ki Amrit Mahatsov**

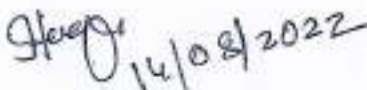
**Venue: Nilambazar College, Hall No. 2**


**Date: 14<sup>th</sup> August, 2022.**

**Time: 11.00am**

Nilambazar College NSS Unit and Plantation cum Beautification Committee organised an awareness programme on cleanliness and plantation of sapling in honour of the celebration of Azadi Ka Amriti Mahatsav on 14<sup>th</sup> August 2022 in the college campus. Principal Dr. Atiqur Rahman inaugurated the programme and delivered speech on the importance of the day. The convener of the plantation and beautification cell Mr. Imdadul Hoque had given speech on the necessity of plants in our life and stressed on the theme "Save Nature Save Future" and another theme "Only One Earth". He then took the students to the in campus and out campus for sapling plantation. Around 20 students lead by principal, G.B. Member of the college also took active participation in the plantation drive.

  
14/08/22  
Principal  
Nilambazar College  
Nilambazar, Dist. Karimganj

  
14/08/2022  
Convener  
Plantation and Beautification Cell  
Nilambazar College

  
25/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

**Awareness Programme on Cleanliness & Plantation of Sapling in the College Campus on 14<sup>th</sup> August 2022, org. by- NSS  
Unit cum Plantation cum Beautification Committee.**



*ashwini*  
25/08/22  
**NILAMBAZAR COLLEGE**  
P.O. Nilambazar, Dist. Karimganj

**Awareness Programme on Cleanliness & Plantation of Sapling in the College Campus on 14<sup>th</sup> August 2022, org. by- NSS Unit cum Plantation cum Beautification Committee.**



*Shree*  
25104123  
Principal

**NILAMBAZAR COLLEGE**  
Nilambazar, Dist. Karimganj

# গতি

গৌৰৱ ও ঐতিহ্যৰ ৫৯ বছৰ

## দৈনিক

website : www.gatidainik.in  
e-mail : news.gatidainik@gmail.com

GATI DAIK, SILCHAR, MONDAY, 15 AUGUST 2022 শিলচৰ, সোমবাৰ, ১৫ আগষ্ট, ২০২২ খ্ৰিষ্টাব্দ, ২৯ শ্ৰাবণ ১৪২৯ বঙ্গাব্দ

## নিলামবাজার কলেজৰ 'বীরত্বের পঁচাত্তর' কর্মসূচিতে নানা উদ্যোগ



গতি প্ৰতিবেদন, কৰিমগঞ্জ, ১৪  
আগষ্ট : নিলামবাজার 'বীরত্ব  
পঁচাত্তর' আয়োজিত বীরত্বের পঁচাত্তর  
শীৰ্ষক সপ্ত-দিকবীৰ্য অনুষ্ঠানমালাৰ  
আজ চতুৰ্থ দিন সাঙুৰায় উল্লাসিত  
হল। স্বাধীনতাৰ অমৃত মস্তকৈল  
উল্লাসে সাত দিনেৰ পৰিচি হতে  
লোৱা হৈছে। সূচনা হয় ১১ আগষ্ট।  
থলৈ চতুৰ্থদিনেৰ কাৰ্যক্রম শুভ হৈ  
আজক আঙিৰুৱা ৱহন কৰ্তৃক জাতীয়  
পতাকা উত্তোলনেৰ মধ্যমে।

এদিন অনুষ্ঠানেৰ তিনিটা পৰ্যায়

ছিল। প্ৰথমে কৰা হয় বহুতা অভিবাদন।  
নিলামবাজার কলেজ স্তাৰপমে ও  
পাৰ্বতী অফল অধোদায়িত্ব কৰা হয়।  
অনুষ্ঠানেৰ বিৰ্তীয়া পৰ্বে ছিল বৃক্ষপোষণ  
এক নিগৰনিত নামাংকো বৃক্ষপোষণে  
থিলেৰ প্ৰতিষ্ঠা কৰা। কলেজ ও  
কলেজো অংশপমে বিভিন্ন গাছ  
লগায় কলেজো এনএসএস ইটমিট  
এক বিভিন্নবিশেষণ আত স্তাৰপমে  
লে। এই অভিবাদনে নেতৃত্ব দেল  
কলেজো এনএসএস কো-অৰ্ডিনেটাৰ  
ছ. অনিৰ্বাণ দত্ত। অনুষ্ঠানেৰ চতুৰ্থ

পৰ্বে ছিল মেণী ও দুহুৰে মণে ফল ও  
পথা বিভাদন। কলেজো হেলথবেকৰ  
নেলেৰ আঙুৰণ কৰীয়া আহমেদ খানেৰ  
নেতৃত্বে নিলামবাজার স্বাস্থ্যসেৱে  
পৰ্যাপন্নী মেণী এক নিলামবাজার  
মংলা অঞ্চলেৰ নিতু বৃক্সে মণে ও  
বিলা কৰা হয়। উপজেতাৰ সংখ্যা ছিল  
পঁচাত্তর। স্বাধীনতাৰ পঁচাত্তর কৰ্তৃক  
সংখ্যাৰ চিহ্নিত কৰা সেটিক  
জিআৰজক রাখতে নিলামবাজার  
বৃক্সেৰ আলেৰ বিভিন্ন অনুষ্ঠানে  
পঁচাত্তর সংখ্যাটি কৰা হয়। এটি  
আলেৰ অভিবাদন প্ৰদান।

একশত, কলেজো পঞ্চমদিনেৰ  
অৰ্থে আগমীকলেজ অনুষ্ঠানসূচিতে  
প্ৰথম উত্তোলনেৰ পৰ্যাপন্নী হৈছে  
জীয়া ও সাংস্কৃতিক প্ৰতিবেদিকা।  
কলেজো প্ৰচাৰ বিভাগেৰ সচিব ও  
সহকৰী অধ্যাপক ড. সৰ্বজিৎ দাস  
প্ৰেমাৰ্থীয়া এই বহুটি অলন।

Date: 15/08/2022  
Page no: 09

Signature  
25/04/22  
Principal

NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj



**NOTICE**  
**04/06/2022**

It is important information to all the students of this college that a seminar on the occasion of World Environment Day (5<sup>th</sup> June 2022) will be held in the college campus, on Hall No. 2 on **understanding of Carbon-di-Oxide, Green House Gases & Climate Change**. All are hereby asked to attend the seminar followed by Plantation of Saplings in the college campus & to make the programme a grand success.

*Shree*  
04/06/22  
Principal  
Nilambazar College  
P.O. Nilambazar, Dist. Karimganj

*Shree*  
25104123  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

**Registration Form**  
**Seminar on the occasion of World Environment Day (5<sup>th</sup> June) on understanding of Carbon Di-Oxide, Green House Gases and Climate Change.**

**Organised by – Research & Publication Cell & IQAC, Nilambazar College**

**Date – 5<sup>th</sup> June 2022**

Sl No.	Name of the Students (Block letter)	Class/ Semester	Class Roll No.	Whatsapp No.	Signature of Students	Remarks
1.	Akmal Hussain	6th Semester	16	6900851411	Akmal Hussain	
2.	Sauwabh Dutta	"	233	9967934888	Sauwabh Dutta	
3.	Jayraj Akshay	5 <sup>th</sup> Sem	102	957770218	Jayraj Akshay	
4.	Shams ul Din	5 <sup>th</sup> Sem	146	91018349	Akmal Hussain	
5.	Rahma Begum.	4 <sup>th</sup> Sem.	183	8822813488	Rahma.	
6.	Habiba Kawasari	1 <sup>st</sup> Sem.	18	8822993090	Habiba	
7.	Zaad Alam.	1 <sup>st</sup> Sem.	78	9865419947	Zaad.	
8.	Habiba Begum.	1 <sup>st</sup> Sem	215	8002820521	Habiba.	
9.	Sayona Begum	3 <sup>rd</sup> Sem	209	8453994962	Sayona	
10.	Khadaja Begum	3 <sup>rd</sup> Sem	116	600369625	Khadaja Begum	
11.	Rubina Parham	1 <sup>th</sup> Sem	203	6001639057	Rubina Parham	
12.	Momataj Begum	3 <sup>rd</sup> Sem	155	6002991238	Momataj Begum	
13.	Raghad Kazim	5 <sup>th</sup> Sem -	197	9954504821		
14.	Muzshida Khanam	5 <sup>th</sup> Sem	169	6002044329		
15.	Esraamul Hasire	5 <sup>th</sup> Sem	57	8000502534		
16.	Mahmud Hussain	1 <sup>th</sup> Sem	138	936579588		
17.	Fahima Sultan Khan	5 <sup>th</sup> Sem	96	6000642805	Fahima Sultan Khan	
18.	Rajamin Sultana	5 <sup>th</sup> Sem	189	9387474470	Rajamin Sultana	
19.	Najia Sultana	5 <sup>th</sup> Sem	141	9404883135	Najia Sultana	

**Dr. J. J. Thomas**  
 President  
 NILAMBAR  
 P.O. No. ...

20	Hena Mham	5th Sem	81	8481817186	Hena Mham
21	Enjam Monoradpa	5th Sem	27	9024895522	Enjam Monoradpa
22.	Risbol Dev	5th Sem	52		Risbol Dev
23.	Shahabul Dobi	5th Sem	241	9365358939	Shahabul Dobi
24	Saidul Hossain	"	222	9101765629	Saidul Hossain
25.	Saidul Hossain	"	216	882209592	Saidul Hossain
26	Shahid Uddin	11	117	9854888052	Shahid Uddin
27	Prudh Nunt	"	06	6901596098	Prudh Nunt
28	Shahid Hossain	5th Sem	236	7002282098	Shahid Hossain
29	Shahid Hossain	"	43	600104699	Shahid Hossain
30	Sahur Uddin	2	94	600879601	Sahur Uddin
31	Sanny Nath	"	229	600225182	Sanny Nath
32	Ekbal Ahmed	1st Sem	66	9865831429	Ekbal Ahmed
33	Mehnaz Hossain	"	25	6001139930	Mehnaz Hossain
34	Risbol Paul	2nd Sem	52	600260864	Risbol Paul
35	Saifur Ahmed	2nd Sem	93	6901664241	Saifur Ahmed
36.	Ratul Rudra Paul	3rd Sem	193	7637066485	Ratul Rudra Paul
37	MD. Karim Hossain	3rd Sem	145	9365295495	MD. Karim Hossain
38	Dilshan Hossain	3rd Sem	45	9386656632	Dilshan Hossain
39	Jawid Hossain	2nd Sem	94	8099140949	Jawid Hossain
40	Rajeb Hossain	1st Sem	171	8122134929	Rajeb Hossain
41	Romdhan Malykhan	1st Sem	38	8899977400	Romdhan Malykhan
42	Sawina Begum Siddiqua	1st Sem	133	8638465260	Sawina Begum Siddiqua
43	Humaira Khanam	1st Sem	13	9707753062	Humaira Khanam
44	Tahmina Begum	1st Sem	01	6900518630	Tahmina Begum

  
 25704123  
 NILAMBAZAR COLLEGE  
 P.O. Nilambazar, Dist. Kar

45	Somraj Kumar Das	1st Sem	77	S.K.D	8011411054
46	Md Nashid Ahmed	1st Sem	115	6200512284	<del>8011411054</del> 13-12-22
47	Rubai-ud-daula	1st Sem	169	8822411376	Board p-telera
48	Rajee Kar	1st Sem	109	8822403494	Bo 18/12/22
49	Sabbir Ahmed	1st Sem	81	6005065101	8011411054

*Signature*  
 16/12/22  
 25 Principal  
 NILAMBAZAR COLLEGE  
 P.O. Nilambar, Dist. Haldwari

**Seminar on the occasion of World Environment Day, (5<sup>th</sup> June, 2022) at Nilambazar College on Understanding of Carbon-di- Oxide , Green House Gases & Climate Change.**



*Principal*  
 25/06/22  
**Principal**  
**NILAMBAZAR COLLEGE**  
 P.O. Nilambazar, Dist. Kadirpooj

**Report on**  
**Seminar on Understanding of Carbon-Di-Oxide, green House Gases**  
**and Climate Change the occasion of World Environment Day**

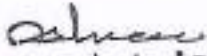
**Date: 5th June, 2022**

**Time:9:30 am.**

A Quiz Competition was held in the college on 5<sup>th</sup> June, 2022 at hall no. 2 in the celebration of World Environment Day. Principal Dr. Atiqur Rahman gave Inaugural lecture mentioning the aims and objectives of that Seminar. Mr. Fazlul Karim, Asst. Prof. Dept. of Philosophy, said in his lecture the importance of green House Gases and Climate Change. Dr. S. N. Chaudhury, Asst. Prof. Dept. of History delivered lecture on how some of the infrared radiation from the sun passes through the atmosphere. He also added by saying that the effect of this Green House Gases is to warm the earth's surface and the lower atmosphere. Many students asked questions on the ill effects of Carbon-Di-Oxide Gas, satisfactory answers were given. Finally Dr. Altaf Hussain of Economics Dept. and also the convener of this seminar gave thanks giving note addressing to all the students for their active participation in the seminar to make it a grand success. The programme came to an end after the plantation of saplings in the college campus.

  
05/06/22  
Principal  
Nilambazar College  
P.O. Nilambazar, Dist. Karimganj

  
25/04/23  
Convener  
Research & Publication Cell  
Nilambazar College

  
25/04/23  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj

**Seminar on the occasion of World Environment Day, (5<sup>th</sup> June, 2022) at Nilambazar College on Understanding of Carbon-di- Oxide , Green House Gases & Climate Change.**



**নিলামবাজার কলেজে পরিবেশ নিয়ে আলোচনা সভা**



পরিবেশের প্রদূষণের কারণে জলবায়ু পরিবর্তন ঘটছে। এটি আমাদের জীবনকে বিপন্ন করছে। আমরা আমাদের জীবনকে বাঁচানোর জন্য পরিবেশকে রক্ষা করতে পারি। পরিবেশ রক্ষার জন্য আমরা সবাইকে একত্রিত করতে হবে। পরিবেশ রক্ষার জন্য আমরা সবাইকে একত্রিত করতে হবে। পরিবেশ রক্ষার জন্য আমরা সবাইকে একত্রিত করতে হবে।

*Ashwani*  
25/04/22  
Principal  
NILAMBAZAR COLLEGE  
P.O. Nilambazar, Dist. Karimganj