



भा.वा.अ.शि.प.-वर्षा वन अनुसंधान संस्थान
ICFRE-RAIN FOREST RESEARCH INSTITUTE
भारतीय वानिकी अनुसंधान एवं शिक्षा परिषद
Indian Council of Forestry Research & Education



(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार के अधीनस्थ एक स्वायत्त परिषद)
(An Autonomous body of Ministry of Environment, Forest & Climate Change, Govt. of India)
देववन, जोरहाट - 785010, असम: Deovan, Jorhat-785010, Assam

हरित एवं पर्यावरण ऑडिट प्रमाण पत्र
Certificate of Green and Environmental Audit

यह प्रमाणित किया जाता है कि **डिब्रूगढ़ हनुमानबक्स सूरजमल कनोई वाणिज्य महाविद्यालय**, डिब्रूगढ़, असम ने कॉलेज द्वारा कार्यान्वित हरित पहल और प्रयासों का आकलन करने के लिए '**हरित और पर्यावरण ऑडिट 2024-25**' का सफलतापूर्वक आयोजित किया। इस संबंध में, यह पाया गया कि महाविद्यालय प्राधिकरण, संकाय सदस्यों तथा विद्यार्थियों द्वारा हरित एवं पर्यावरण-अनुकूल परिसर के संवर्धन और संरक्षण हेतु किए गए प्रयास संतोषजनक हैं।

This is to certify that **Dibrugarh Hanumanbux Surajmal Kanoi Commerce College**, Dibrugarh, Assam has successfully conducted the '**Green and Environmental Audit 2024-25**' to evaluate the green initiatives and efforts implemented by the college. In this regard, the efforts undertaken by the college authority, faculty members and students towards promoting and maintaining a green and eco-friendly campus was found to be quite gratifying.

Overall grading: 'Very good' (A)

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Director

जोरहाट / Jorhat
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के अधीनस्थ एक स्वायत्त परिषद)

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No. RFRI/FECC/ENV-AUD/2021

दिनांक/Date: 13/03/2026

'Green and Environmental Audit Report 2024-25'

Dibrugarh Hanumanbux Surajmal Kanoi Commerce College Dibrugarh, Assam

The Green and Environmental Audit Team of **Dibrugarh Hanumanbux Surajmal Kanoi (DHSK) Commerce College, Dibrugarh, Assam** prepared the *Green and Environmental Audit Report 2024-25*, incorporating the various activities, initiatives, and achievements undertaken by the institution during the academic year 2024-25. The report was subsequently submitted to the **ICFRE-Rain Forest Research Institute (ICFRE-RFRI), Jorhat** for third-party evaluation and expert recommendations for further improvement.

A committee constituted by ICFRE-RFRI for monitoring and evaluation reviewed the report. The committee was headed by **Dr. Dhruba J. Das**, Scientist-F and Head, Silviculture and Forest Management Division, with **Dr. Girish Gogoi**, ACTO, and **Shri Abhijit Medhi**, Technical Assistant, as members. The committee examined the report and provided valuable suggestions and comments aimed at strengthening the environmental management practices of the institution. These recommendations were duly incorporated into the final Green and Environmental Audit Report.

As part of the evaluation process, the ICFRE-RFRI committee visited the college on **9 February 2026** to inspect and monitor various facilities, infrastructure, plantation activities, and other environmental management initiatives documented in the Green and Environmental Audit Report 2024-25.

During the visit, the monitoring team interacted with **Dr. Joydev Gogoi**, Principal and Chairperson of IQAC; **Dr. Nabajyoti Dutta**, Convenor of Criteria VII; **Shri Lieutenant Borsing Hanse**, Assistant Professor; and other members of the college Green Audit Team. Dr.

Nabajyoti Dutta and Shri Lieutenant Borsing Hanse accompanied the ICFRE–RFRI monitoring team during the inspection.

The team examined various aspects related to environmental management, including water collection sources, water purification units, energy supply systems, vermicomposting units, the girls' and boys' hostels, potential sources of air, noise, and soil pollution, the library facilities, safety measures, and the waste management systems operational within the campus. In addition, the team inspected infrastructure facilities, hostels, plantation areas, drainage systems, waste segregation bins, signboards promoting environmental awareness, and other eco-friendly initiatives implemented across the college campus.

The institution currently operates across **three campuses**:

1. **Main Campus:** Located at KC Gogoi Path, Dibrugarh, Assam (27°28'45.66"N latitude and 94°55'23.18"E longitude) with an area of approximately **0.33 hectares**.
2. **Women's Hostel Campus:** Situated at Khaliyamari, Dibrugarh (27°28'45.75"N latitude and 94°54'50.23"E longitude) covering an area of about **0.29 hectares**.
3. **Banipur Campus:** Location of the newly constructed Boys' Hostel (27°27'56.47"N latitude and 94°56'38.55"E longitude) covering approximately **1.20 hectares**.

The college comprises **10 academic departments, 17 classrooms, one computer laboratory, one library, and two hostels**.

To enhance environmental quality and maintain a pollution-free campus, the institution has undertaken regular plantation drives. Various species of trees, shrubs, and herbs have been planted across the campuses. Some of the prominent plant species recorded include *Mimusopselengi*, *Delonix regia*, *Mesua ferrea*, *Azadirachta indica*, *Mangifera indica*, *Nyctanthesarbor-tristis*, *Polyalthia longifolia*, *Terminalia arjuna*, *Terminalia chebula*, *Psidium guajava*, *Elaeocarpus floribundus*, *Pterocarpus santalinus*, *Alstoniascholaris*, *Phyllanthus emblica*, *Syzygiumcumini*, *Morindacitrifolia*, *Tradescantia zebrina*, and *Dracaena trifasciata*.

Environmental awareness signboards installed at important locations across the campuses were also inspected. Waste management practices were reviewed, including the placement of separate **dry and wet waste bins**, which were found to be properly maintained and functional.

In terms of energy conservation, the college has adopted several sustainable practices. **Solar panels installed on rooftops**, along with the use of **LED bulbs and tube lights**, were observed in most classrooms, the Principal's office, administrative offices, and the library. Other sustainability initiatives mentioned in the Green and Environmental Audit Report were also verified during the visit.

Some of the photographs of the visit and inspection are given below:



Main entrance of the College



Group photo with the Principal & faculty members



Main campus of the College



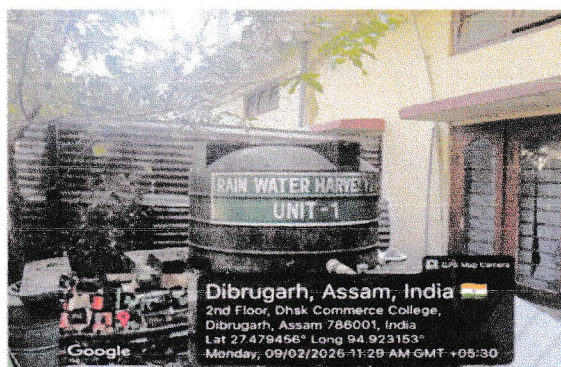
Banipur campus of the college



Women's Hostel at Khaliamaricampus



Purified Drinking water in the main campus



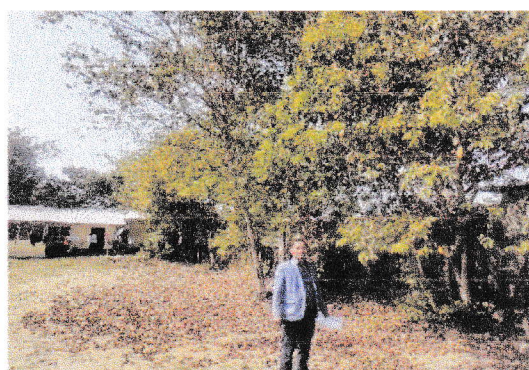
Rain water harvesting unit in the main campus



Rain water harvesting unit in the Khaliamaricampus



QR code fitted in each plant



Greenery at Banipur campus



Bakul plantation in the Banipur campus



Bakul plantation in the Banipur campus



Solar lights in the Banipur campus



Rooftop solar panels in the main campus



Vermicompost units at Khaliamari campus



Vermicompost units at main campus



Sanitary napkin incinerators in the college



Dustbins for waste collection



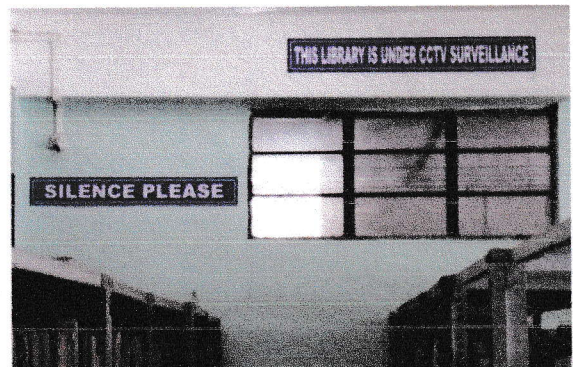
Signboard for Anti-tobacco awareness



Signboard for Anti-ragging awareness



Silence zone in the College



Each component under 'Green and Environment Audit' was inspected on ground and grading was done as shown below:

SN.	Parameters	Grade
1	Phyto-diversity Status of the College Campus	B+
2	Water Quality Assessment and Management	A
3	Air Quality Assessment and Management	B+
4	Noise Pollution assessment and Management	B+
5	Soil quality Assessment and management	A+
6	Waste Management	A+
7	Energy Consumption and Management	A
8	Health & hygiene Management	A
	Overall grading	A

Grading system:		
Grade	Scale	Grade Description
O	10	Outstanding
A+	9.00 - 9.99	Excellent
A	8.00 - 8.99	Very Good
B+	7.00 - 7.99	Good
B	6.00 - 6.99	Above Average
C	5.00 - 5.99	Average
P	4.00 - 4.99	Pass
S	3.00 - 3.99	Satisfactory
F	0.00 - 2.99	Fail

Overall Findings

Based on the review and assessment of the environmental initiatives and sustainability practices documented in the *Green and Environmental Audit Report 2024–25*, the overall performance of **Dibrugarh Hanumanbux Surajmal Kanoi Commerce College, Dibrugarh, Assam** has been graded **"Very Good (A)"**.

The institution has undertaken several commendable initiatives in the areas of plantation, waste management, energy conservation, and environmental awareness. However, certain measures may be further strengthened in order to enhance the sustainability practices and environmental management systems of the institution.

Recommendations for Further Improvement

1. Enhancement of Plantation Activities

The main campus of the college is situated in the central area of Dibrugarh town where the availability of space for new plantation activities is limited. Therefore, it is recommended that more plantation programmes be undertaken along the boundary areas of the **Khaliamari** and **Banipur** campuses. Regular maintenance and monitoring of the planted saplings should also be ensured for their proper growth and survival.

2. **Expansion of Solar Energy Facilities**

Although a rooftop solar panel system has been installed at the main campus, its capacity is currently limited. Installation of larger and more efficient solar energy systems at the main campus as well as at the other two campuses is recommended so that a greater portion of the institution's energy requirement can be met through renewable energy sources. This will also help in reducing the overall carbon footprint of the institution.

3. **Installation of Biogas Units**

The establishment of biogas units within the campus may be considered as an effective measure to reduce the consumption of fossil fuels and promote the utilization of renewable energy sources for sustainable campus management.

4. **Periodic Water Quality Testing**

Safe and hygienic water supply is essential for maintaining proper sanitation and health within the campus. Currently, the primary sources of water are tube wells and tap water. It is recommended that the **physical, chemical, and bacteriological parameters of water** be tested at least once every six months to ensure the safety and well-being of students, faculty members, and staff.

5. **Assessment of Institutional Carbon Footprint**

The estimation of the institution's **carbon footprint** may be undertaken in future assessments. Such an evaluation will help determine the total greenhouse gas emissions generated by the institution and facilitate the adoption of appropriate mitigation strategies.

6. **Environmental Awareness and Observance of Important Days**

The institution may regularly organize programmes to observe important environmental events such as **World Environment Day, International Day for Biological Diversity, and Van Mahotsav**. These activities will help enhance awareness among students and encourage their active participation in environmental conservation initiatives.

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