

KAMRUP COLLEGE, CHAMATA

Action Taken Reports to Green Campus Initiatives

As a part of the Green Campus Policy of the institution following programs have been conducted successfully on sustainable basis in the College campus and in the nearby regions.

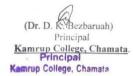
1. Action taken for plastic free India on the occasion of International Plastic bag free day the Kamrup College environment Cell and The green globe, Nalbari has organized National level online video speech competition.







Coordinator Internal Quality Assurance Cell Kamrup College, Chamata







2.Green/Environment audit for conservation and improvement of college campus

Environment- The green audit was conducted in accordance with the applicable standards prescribed by the Central Pollution Control Board, New Delhi, and the Ministry of Environment, Forest and Climate Change, New Delhi. The audit involved the following target area: **Biodiversity** (**Green campus**) **Audit** and the audit report provides the college with recommendations that can be used to develop an 'Environmental Management Plan', which the institution can follow to minimize the impact on the institutional working framework. The audit was conducted by Assam science Technology and Environment Council (ASTEC), Guwahati.







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3.Plantation Drive beyond the campus: The department of Economics organized plantation drive on the occasion world environment Day, 2023 inside and outside the campus. The main purpose of this programme is to make awareness on environmental preservation and biodiversity in the locality.



4. Green campus Initiatives-

WORLD ENVIRONMENT DAY CELEBRATION REPORT, 2023 Date: 05-06-2023



On occasion of world environment day.2023 ECC,KCC organised a competition among the students on original idea related to how to clean the college and make it environment friendly. Almost 30 participants contributed their idea from those 6 were selected.



At 10. O' Clock some of the teaching and librarian along with Principal of Kamrup college Chamata planted 10 sapling at college campus.

At 11 A.M. an environment Awareness meeting was organised among the students. The meeting was inaugurated by Dr. Debendra kr. Bezbaruah, Principal, kamrup College and expressed his thoughts regarding environment Awareness.







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5. Green Clubs' Initiatives-

Green Club, Dept.of Education, Kamrup College, Chamata.

Year of Establishment: 2016

Department of Education, Kamrup College, Chamata, besides its normal academic schedules keeps involve in many other activities and responsibilities relating to the development of the institute as well as of the society. Keeping in mind the alarming environmental issues, we tried to do some necessary needful with our students in cognitive, affective and conative levels. Green Club is such an endeavor to do a little for our precious environment.

Purpose:

The green club was established in 2016 with the primary purpose of promoting environmental awareness and fostering a culture of sustainability among students, faculty, and staff.

Formation of the Club:

Advisors :1)Principal of the college.

- 2) President of the G.B
- 3) Noted Environmentalists of the state
- 4) Environment based NGO workers.

President:HoD of the Dept.of Education

Vice-presidents:Faculties of the Dept.of Education

Secretary: Will be selected unanimously from the first semester batch.

Members: All the Honours students of the Dept. of Education.

Area of Activities:



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1. Awareness Campaigns: Organizing workshops, seminars, and awareness campaigns to educate the campus community about environmental issues such as climate change, biodiversity loss, and resource conservation.

6.Environment and Climate Cells' Initiatives-

Kamrup college Environment and Climate cell was established in 2019 to aware the students of kamrup College about environment and make them sensitive on environmental issues. Besides the cell is trying to make awareness among the nearby school & college students for environmental improvement and to inculcate the culture of eco-friendliness and environmental conservation among them. Aims and objectives of kamrup college Environment and Climate cell • To create environmental awareness among the school & college students for environmental improvement and to inculcate the culture of ecofriendliness and environmental conservation among them. • To conduct various Environment Campaigns involving various schools & College • Various Competitions at State/ School / College level to be conducted • including poster competition, quizzes, etc. and organizing Annual Eco- Meet and Vacation Programme for students • To involve participation of students in various environment related activities such as construction of compost pits, segregation of waste, tree plantation, carrying out tree census, • Make green audit report of college after regular interval. Activities of kamrup college Environment and climate cell 1. Create awareness programme on plastic pollution in Chamata Higher secondary school in 2021. 2. Organised a lecture program on save our environment in Pachim Chamata high school 2022 3. Plantation and awareness campaign at Rupiabathan village in 2022 4. A State level speech competition on ,"Beat plastic pollution" during covid period in 2020 5. Plantation drive and quic competition on occasion of world environment day in each year. 6. A scientific model competition among the students of kamrup college chamata on green challenge to make our campus clean in 2023 7. A plantation drive on occasion of chief minister institution plantation programme in 2022 8. A State level workshop with 19 nearbyschool Eco club on Vermicomposting and solid waste management in 2024 9. A Vermicomposting project done in 2024 in Kamrup College campus. 10. Campaign for scientific temperament through street play 11. Promoting each department for celebration of Earth day and world environment day. 12. Plantation drive and saplings distribution along with the District forest office

- **7. Energy Audit** The Assam engineering College, Guwahati conducted energy audit of the college for the period 2021-22 and 2022-23. The recommendations of energy audit have been implemented in the college like replacement of old electric equipments like fans, bulbs, etc
- **8.** Introduction of Solar light in College campus- The college uses solar energy light to save electricity consumption by installing solar lights in the campus.

9. Two days' state level workshop on Vermi composting and solid waste management-

Kamrup College Environment and Cimate Cell successfully organized a Two day workshop on Vermicomposting and Solid Waste Management sponsored by Assam Science Technology and Environment Council(ASTEC) on 5TH and 6TH June, 2024. The Inaugural day was flagged off by a tree plantation programme. Almost ten local varieties tree planted with Plant protector. The inaugural



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technical session was chaired by Dr. Kabita Choudhury vice Principal of Kamrup College, Chamata. The First technical session was taken by Mr Mridupaban Mudoi, Agriculuture expansion Officer, Govt. Of Assam. Mr Mudoi delivered his lecture on Vermicomposting. Mrs Rekha Das, Agriculture Entreprenuar, Balikuchi was presented as the resource person of the second technical session of first day. She elaborated about the materialsb needed for vermicomposting and choosing the right worms for the system. There is a break for lunch at 1 p.m. After the break Third session of the first day was hands and training session. Mrs Rekha Das gave a hand on training on vermicomposting in the Kamrup College vermicomposting project. The second day was flagged off by a tree plantation programme. two local varieties of tree planted By Mrs Dipika Barman, HoD, Department of philosophy .The firstl technical session was chaired by Dr. Sanjib Kr. Goswami associate prof., Department of English of Kamrup College, Chamata. . First technical session was taken by Dr. Dinesh Baishya, Honarable vice Chancellor, Krishnaguru adhyatmik Viswavidyalaya, Sarthebari, Barpeta. Prof. Baishya delivered his lecture on Understanding the importance of waste management and its impact on environment. Dr. Kumud rabha Hod, Department of Zoology, Nalbari College, invited as the resource person for the second technical session of second day Dr.Rabha delivered his speech on recycling and reuse of solid waste. Dr. Rabha also gave hands on training on preparation of various product from waste plastic. There is a break for lunch at 2 p.m. After the break Valedictory session was started with feedback of the participants and distribution of the certificate. At the end Dr. Bhaben kakati elaborated about some points of LiFE Mission and role of the Eco Club. He urged all the in charge of the eco club to develop at least a bag for vermicomposting and create an awareness programme on waste management in nearby scool village.







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10. CLEANLINESS DRIVE ON 30TH OCTOBER,2023 (Swachta Abhiyan in College campus):

Department of Political science oraganised a swachata aviyan(cleanliness drive) in association with NSS Unit Kamrup college Chamata on 30th October, 2023.at 2.00 P.M. Dr. Debendra Kr. Bezbaruah, Principal of Kamrup College inaugurated the programme narrating about the importance of cleanliness in everyday life. Almost 70 students of 3rd semester, Political Science Skill Paper participated in the drive. Dr. Lachit Bora, Co-ordinator, NCC, Dr. Saiki Talukdar, HoD, Department of Political science, Dr. Bhaben kakati, assistant Prof, Department of Political science Dr Jiten Bora assistant Prof Dept of Maths also participated in the cleanliness drive. All the students participated actively to Clean the whole campus with *Jharu and* disposed the wastage in scientific way. After the drive refreshment packets were distributed among the participants by the principal

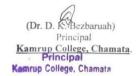




- 11. MOU with 25 No. Rupia bathan GP for waste management in the college: The college signed MOU with 25 No. Gaon Panchyat for waste management in the campus. They have regularly sent the requirements for collecting garbage from the college and accordingly they collected and disposed. They also promised to construct a garbage collection point in the college.
- 12. Plantation and sapling distribution drive by the department of political science- As a part of green campus initiatives the department of political science also taken an activity to distribute and plant sapling in nearby village Chamata of Nalbari district of Assam.











13. Action Taken as per recommendations of Environmental Audit-

Sl.	Recommendations	Action Taken
Nos.		
1	The college may prioritise planting indigenous fruit-producing plants such as <i>Baccaurea</i> ramiflora (লেটেকু), Flacourtia jangomas (পনিয়ে), and Averrhoa carambola (কর্টে), etc. instead of other plant species to enhance the college's faunal diversity.	Initiated
2	The college can also implement a "QR Codes for Plant" or name plate for trees	Completed
3	It is also recommended to develop an orchidarium to conserve wild orchid species.	The department of Botany will take the initiative
4	It is also recommended that the college may develop a medicinal garden with important medicinal plant species and maintain a database on their species, scientific classifications, diseases treatable by them, and their medicinal use.	Initiated
5	It is highly recommended to establish a vermicomposting unit within the campus for effective waste management and environmental sustainability.	Started and functional





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6	The audit team recommend the prohibition of	Single use plastic
	single-use plastic in the campus to promote environmental responsibility and reduce the	banned in the college
	ecological impact of plastic waste.	campus

13. Action Taken as per recommendations of Energy Audit-

Sl. Nos.	Recommendations	Action Taken
1	Replacement of old fans, Bulbs etc.in class rooms and offices.	Rplaced and uses LED bulbs, tubes as far as possible
2.	Use of Solar lights in the campus	Solar lights installed in the campus
3	Make awareness on energy efficient campus	Initiated the awareness during the induction programme to students
4	Sufficient use natural day light and air in class rooms	Natural sun light used and so moor doors and windows are kept in each class rooms, departments, offices, etc.
5	Management system on the college campus to ensure the proper recycling of electronic waste.	Signed MoU with panchayat for waste management and with NEXAS Pvt. Ltd. For E-waste management





