

BALAGARH BIJOY KRISHNA MAHAVIDYALAYA

P. O. - BALAGARH • DIST. - HOOGHLY • WEST BENGAL - 712 501

NAAC ACCREDITED

Ref. No.

From,
President / Principal / Teacher-in-charge



Date

Policy Document of BBKM Nature Club

Dated- 29.8.22(For Circulation among Nature Club Student Volunteers)

JT. CONVENERS FOR IMPLEMENTING THE POLICY:

PROF.SOMHSUDDHA MARICK & PROF. DEBOPRIYA GHOSH

NATURE Club's AIMS AND OBJECTIVES:


- THE COLLEGE IS STRIVING TO DEVELOP ITS INSTITUTION ON A SELF – SUSTAINABLE BASIS IN THE AREAS OF POWER, WATER AND CLEANLINESS.
- THE FACULTY, STAFF AND STUDENTS HAVE TO CONTRIBUTE COLLECTIVELY TO DEVELOP AN ECO – FRIENDLY SUSTAINABLE CAMPUS AND DISSEMINATE THE CONCEPT OF ECO – FRIENDLY CULTURE TO THE NEARBY COMMUNITY AND WHEREVER POSSIBLE.
- AWARENESS CREATIONS ABOUT ENVIRONMENTAL ISSUES AMONG STUDENTS AND EMPLOYEES INCLUDING CLIMATE CHANGE.
- MEASURE AND REDUCE ENVIRONMENTAL EMISSIONS/ FOOTPRINTS

Policy was discussed and resolved in the Meeting as on 29.8.22

1. To create environment awareness among stakeholders of the institution. It was decided to make the college campus more environmental friendly and for attainment of aim the nature club would be adopted practices and education system jointly promote sustainable and eco-friendly ambiance in the campus. 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. Green Campus status is achieved by making significant progress in cross campus community collaboration under one or a number of the following themes:

- **Green Campus & Biodiversity**
- **Energy**
- **Water**
- **Waste GREEN CAMPUS AND BIODIVERSITY**
- **Noise Level Monitoring**

We take the help of experts, environmentalists and the student community to make this institution to be an eco-friendly educational institution. Efficient use of energy reduces energy consumption.


Principal
Balagarh B. K. Mahavidyalaya
Balagarh, Hooghly

2. MAKES THE CAMPUS 'GO FOR GREEN':

Balagarh Bijoy Krishna Mahavidyalaya is situated in the district of Hooghly, WB, surrounded by green trees. The College has an abundant green garden containing some very rare plants sprawling over a vast expanse of land maintained by the Nature Club in assistance of WWF. This college celebrates Banamahatsab during the month of June each year, after the onset of monsoon. The nature club's volunteers watering the plants from time to time. The green tree hosts a wide variety of birds, small mammals like bats and squirrels and different types of butterflies and insects. The students of different subjects, English, Bengali, History, Philosophy, Mathematics, Chemistry, Physics, and Economics join in Nature Club.

This College has initiated 'The Green Campus' program just a year back. The purpose of the audit is to ensure that the practices followed in the Campus are in accordance with the Environmental Policy adopted by the College. With this in mind, the specific objectives of the audit is to evaluate the adequacy of the management control framework of Environment Sustainability as well as the degree to which the different departments are in compliance with the applicable regulations, policies and standards.

All the avenues within the College gate to college building are therefore adorned with tall trees bearing emerald green leaves and beautiful flowers to create a homogenous feeling amongst everyone within the campus. We have contiuing planting of saplings once again as on 6th August, 2022 by the students for adducible greenery within the campus and also inculcate awareness towards nature in their minds. The total program was conducted with active participation of WWF, India, and Kolkata Branch.

ENERGY EFFICIENT CAMPUS:

The focused area of energy efficiency

- Activate power management features on computer and monitor so that it will go into a low power "sleep" mode when you are not working on it.
- Turn off monitor when anybody leaves his/her Table.
- Turn off unnecessary lights and use daylight instead.
- Use LED or compact florescent bulbs as much as possible
- Switch off lights and fans in the staff rooms, classrooms, lecture halls and laboratories when not in use.
- Implement solar system to cut down the heavy usage of electricity.
- Avoid the use of decorative lighting.

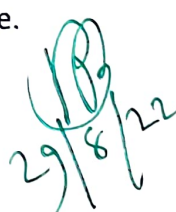
3. FOR WATER SAVINGS:

Minimize consumption of water – This college already adopted the following policies:

- Repair sources of water leakage, such as dripping taps and showers as quickly as possible.
- Install appliances which reduce water consumption.
- Rain water harvesting.
- Reuse of water coming out from air conditioners for watering of plants in College garden.
- Use an efficient and hygienic water storage mechanism to minimize the loss of water during storage.

4. WASTE MANAGEMENT

This College Waste minimization techniques focus on preventing waste from ever being created, otherwise known as source reduction, and recycling. In this context therefore has


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adopted the following policies: • Use more readout material in soft form. Reduce the hard readout material. Use more of e-mail for officially communicating the information needed, online reading etc. • Minimize the use of fertilizers and pesticides in College grounds, opting for the use of compost produced on site wherever possible. **SRIPUR BALAGARH PANCHAYET Collects solid wastes twice in a week.**

5. GREEN AUDIT

Introduction of Green Audit can be defined as systematic identification, quantification, recording, reporting and analysis of components of environmental diversity. The 'Green Audit' aims to analyze environmental practices within and outside the College campus, which have an impact on the eco-friendly ambience as well as stakeholders. It was initiated with the motive of inspecting the work conducted within the organizations whose activities can cause risk to the health of inhabitants and the environment. Green audit is a requirement of NAAC, National Assessment and Accreditation Council which is a self-governing organization of India, which declares the Institutional Grade. The College sent letter to the UNIVERSITY OF BURDWAN for executing GREEN AUDIT

6. ##### THE COLLEGE ALREADY ADOPTED SOME GREEN INITIATIVE AND ALSO SETS FOLLOWING OBJECTIVES:

1. This College has already prepared Green Environmental policy and has taken efforts for sustainable development on the College campus.
2. The College has reconstituted the team of faculty and student as members of Nature Committee which work to maintain biodiversity on the campus and also participate in preventing pollution in and around the campus.
3. Some of the best practices such as campus cleaning, maintaining tree plantation, introducing plastic free zone, No Horn area, etc., are followed in the campus.
4. College has a plan to install the solar panels in collaboration with WBREDA and with major financial assistance under UGC, CPE Phase II etc.
5. College sets a target for maintaining the disposal of all sorts of **e-wastes and hazardous chemicals wastes** through Public Utilities Services available in Balagarh.
6. College has a plan to conducted Environmental Awareness Programme and workshops for faculty and students, and involved the students in maintaining the cleanliness of the campus.
7. All teaching and non-teaching staff members, students are advised to use recyclable materials for storing their food, water etc., to reduce the wastes.
8. Nature Committee has an objective that Students must acquire some exposure to maintain the People's Biodiversity Register through training, workshop etc., and every year.

Principal


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