

Environmental Policy



**BANDA UNIVERSITY OF AGRICULTURE
& TECHNOLOGY, BANDA- 210001**

(S.K. Singh)

Registrar

Banda University of Agriculture & Technology


Banda-210001



'The earth provides enough to satisfy every man's needs but not every man's greed'
Mahatma Gandhi


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ENVIRONMENTAL POLICY

Preamble

Article 51A (g) States that it shall be the duty of each and every citizen of India “to protect and improve the natural environment and have compassion for all living creatures”. In line with this, Banda University of Agriculture and Technology is committed for the protection of Environment and Biodiversity through sustainable development.

In pursuance to the objectives of National Environment Policy, University has framed its own Environmental Policy ‘to protect and conserve critical ecological systems and resources, to ensure judicious use of environmental resources to meet the needs and aspirations of the present and future generations’.

The University is committed to mitigate the impact of its operations and behavior on the natural environment. Since its establishment in 2010, the University has shown its commitment and liability towards the protection of the environment and every effort has been made to make the campus green and clean. The University works to increase awareness regarding environmental responsibility amongst its students and staff in particular and to society in general. The university strives to protect local and global environment and follow sustainable development through teaching, research, public service, and good agricultural practices (GAP).

Principles

In compliance to its environmental policy, BUAT shall follow following principles:


- ✓ Provide safe and healthy environment to its staff and students
- ✓ Follow five Rs' policy i.e. Refuse, Reduce, Reuse, Recycle and Recover.
- ✓ To continuously improve the efficient use of all resources, including energy and water, and to reduce consumption and the amount of waste produced, recovering and recycling waste where possible.
- ✓ To make the campus plastic free.
- ✓ To conduct green audit of the campus.
- ✓ To promote e-governance in the university.



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- ✓ Encouraging staff members to participate in the cleanliness drive in the university campus.
- ✓ Pledge by students and staff members to maintain cleanliness in the campus and its surrounding areas on regular basis.
- ✓ Organizing annual tree plantation drives.

Priority Areas

Water

To conserve water and reduce its wastage, installing rainwater harvesting systems in all campus buildings for ground water replenishment and water self-sufficiency. Encourage reporting leaks and swiftly repairing them, university shall promote efficient water use techniques, such as sprinkler or drip irrigation, in its gardening activities and promoting '*Per Drop More Crop*' as GAP.

Solid Waste Management

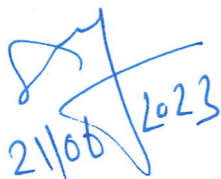
The usage of plastic is prohibited on campus. Waste containers/Dustbins are positioned where they are needed. To advocate the composting of solid waste from canteens, guest houses, and hostels. Hazardous and E-waste must be handled, transported, and disposed of properly, collect and recycle paper waste generated on campus in collaboration with junk dealers. Steps to raise student knowledge about food waste and strategies for reducing it. Minimizing the usage of packaged foods, as well as the habit of reusing and recycling non-biodegradable items. Reduce the use of paper by supporting digitization of attendance and internal assessment records. Reduce requirement of printed books by updating the e-books and e-journals collection of the college/university library. The University administration adheres to ban the use of single use plastics in its premises to make it a '*Plastic Free Campus*' due to the hazardous impact of plastic.

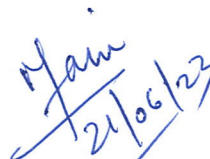
Energy

In order to significantly reduce the university's carbon footprint by pursuing a low-carbon regime pathway, the university must conserve energy by minimizing its usage. The university will work to improve energy efficiency in all buildings, including new construction and renovation projects. It will


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implement a continuous energy conservation program by tracking consumption and removing unnecessary and avoidable energy loss. University is committed to install environment-friendly electrical appliances that save energy and reduce wasteful inefficiencies. The university believes in using cleaner energy such as LED lighting.

Buildings & Estate

The university reassesses the role that environmental friendly practices play in shaping the institution's physical features. The university must develop and maintain its property to preserve resources and lessen its adverse effects on the environment. It will make sure that the potential environmental impact of every building or estate project it undertakes is evaluated and reduced. This will include, whenever possible, the use of sustainable building materials, resource-efficient construction techniques, and designs that require little maintenance and have high energy efficiency. The university is dedicated to creating a 'Clean & Green Campus' and has set aside about 33% of its land for vegetation in order to reduce carbon dioxide emissions and achieve carbon neutrality. It also requires a sustainable construction plan for any new developmental project.

Transport

To implement sustainable transport practices with the aim of reducing the carbon footprint. Promotion of green transport shall be encouraged within the campus.

Environmental Education, Training & Awareness

To raise awareness among staff and students regarding impact of various activities on environment. To initiate environmental educational programmes for staff and students.

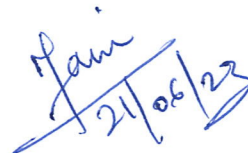
Green Audit

Green audit, useful tool for a university to determine how and where they are using the most energy or water or resources. The university would decide how to implement changes and make savings. The volume of waste generated will be used in recycling thus leading to waste minimization. This would provide staff and students better understanding of Green impact on campus.


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Implementation of the Policy

The Heads of Colleges and the Directors of the Corporate Services are responsible for ensuring compliance with University Environment Policy within their area of control. The University will actively monitor the performance of Colleges and Divisions in the implementation of the aims and objectives of this Policy in the activities under their control.

E-Waste Management

More arrangements for the disposal of institutional e-waste. Working with e-waste recycling firms to recycle electronic waste. Awareness among students about e-waste reduction and environmentally responsible e-waste disposal techniques. Encouraging e-waste management initiatives at the departmental and societal level

Environment Protection Board


Banda University of Agriculture and Technology, Banda has drawn up appropriate governance guidelines at administrative level to ensure effective implementation of Environmental Policy. The Environment Protection Board shall be responsible for the protection of environment and management of waste throughout the University. Its functions are:

- ✓ Formulate Environmental Policy for the University.
- ✓ Effectiveness of the Environmental Policy will be continuously reviewed.
- ✓ Use of audits and monitoring in order to make effective implementation of the environment policy.
- ✓ To emphasize on 5 R i.e. Refuse, Reduce, Reuse, Recycle and recover in the campus.
- ✓ To organize regular awareness program & observe important days in the field of the environment. This will allow for education, training and awareness of the environment.
- ✓ Ban on cutting of trees, exceptions allowed only after approval of Board and State Government Authorities as per the law in writing.
- ✓ In the event of failure to comply with environmental standards, appropriate measures shall be taken as deemed fit.


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Constitution of Environment Protection Board

The Vice-Chancellor shall have the overall responsibility for environmental affairs at the university. In this condition, the VC or his nominee shall act as chairperson of the Environment Protection Board. The Board shall constitute of 4 members & 01 member secretary as nominated by the Vice-Chancellor.

The term of the members shall be three years. The previous Board will continue till the new Board is constituted. If any member of the Board retires or resigns, the Vice Chancellor may nominate the new member. The University should ensure that the new Board is constituted within a period of two months after the completion of tenure of Board.

Review of Policy

After every five years or earlier, if necessary, the policy will be reviewed.



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