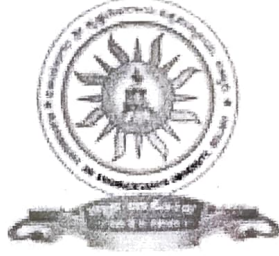


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ಜ್ಞಾನಸಾಗರ ಆವರಣ, ಬಳ್ಳಾರಿ-583105

Vijayanagara Sri Krishnadevaraya University
Jnanasagara Campus, Ballari - 583105



Policy on
Environment and Energy Usage

With effect from May 2022, Revision:0

Policy on Environment and Energy Usage

Preamble

Vijayanagara Sri Krishnadevaraya University envisions a clean and green campus to promote sustainable and eco-friendly practices in the campus and beyond the campus. The green campus concept offers the institution an opportunity to take the lead in the redefining its environmental culture through instilling environmental ethics among students and staff. The environment and energy policy 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 usages.

Objectives

- a. Implement and manage green and sustainable initiatives on campus.
- b. Monitor and reduce waste of all campus operations and activities.
- c. Provide hands-on sustainability training and learning opportunities.
- d. To ensure proper waste disposal.
- e. Foster a culture of sustainability awareness, action in the campus and local community.
- f. To motivate students to adopt environment friendly practices to save electricity, save water, by making distributing and use of paper bags etc.

Policies

1. **Awareness:** Shall create awareness on environmental conservation among students, faculty, administrative and supportive staff and work towards sustainable development. The VSKUB community will work towards adopting the 5Rs of green living viz. Reduce, Reuse, Recycle, Refuse and Repurpose.
2. **Eco-education:** Environmental studies focussing on environmental concepts and issues will be integrated into the curriculum as academic initiatives. Innovative environmental related courses specific to department will be included in their programmes. The institution will encourage promotion of environment related projects and research activities to develop sustainable solution for protection of natural environment.
3. **Eco-System:** Maintenance of green cover through regular tree planting and enhancing landscaping for ecosystem restoration. Periodic tree census/naming the tree in both botanical and local language will be conducted to assess the green cover. Continuous

maintenance of Herbal garden and green house as measures to encourage plant diversity will be undertaken.

4. **Pollution Control:** Towards reducing pollution, steps will be taken up for minimising CO₂ emission from automobiles. To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian-friendly roads. All the vehicles of VSKUB staff should be with valid emission certification.
5. **Outreach:** Reaching out to the society through campaigns, workshops and awareness drives on pertinent environmental issues. The VSKUB will take up initiatives through its extension activities to foster environment consciousness in the rural community and the neighbourhood.
6. **Recycling:** Sustained efforts to ban plastic on campus and make the campus plastic free and recycle paper wastes.
7. **Energy Saving:** Graded efforts will be taken to replace outdated and energy consuming equipment with energy efficient equipment. To install LED bulbs in the complete campus to save energy. Avoid using electric lights in classrooms and halls where there is sufficient natural light.
8. **Renewable Energy:** To ensure energy security and conserve Nation's natural resources, the use of renewable energy through installation of solar power panels to augment the energy needs of the campus will be enhanced.
9. **Water Management:** Water management through replenishing the ground water by rainwater harvesting systems, grey water recycling, and judicious use of water resources and proper maintenance of water distribution system will be implemented. Water audit should be regularly conducted with the help of government agencies to provide safe drinking water.
10. **Energy and Green Audit:** Energy audit and green audit to be conducted to assess and analyse the environmental impact. The analysis will be utilised to implement energy saving measures and upgrade the environmental condition in the campus.

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 and Energy Policy, objectives and targets will be reviewed on a regular basis by the members.

References:

- UGC Guidelines for development of green campus, 2016.
- Swachh Campus – A manual for Swachhta Ranking of Higher Education Institutions, Government of India Ministry of Human Resource Development, 2017.

Note: The policy is subject to periodic review

Date of Approval by Syndicate: 05/05/2022


Registrar
REGISTRAR

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