

स्वामी विवेकानंद  
महाविद्यालय  
उदगीर जि. लातूर.



**Swami Vivekanand  
Mahavidyalaya,**  
Udgir Dist. Latur

Govt. of Maharashtra Recognized & Permanently Affiliated to Swami Ramanand Teerth Marathwada University, Nanded  
(Recognized Under Section 2(f) & 12(b) of U.G.C. Act 1956)

**Prof. Dr. Sudhir Jagtap** (M.Sc. M.Phil.Ph.D.)  
Principal

Ref. No.SVMU/

Date :

### 1. Policy Document on Environment and Energy Usage:

1. The Environment and Energy usage Policy of Swami Vivekanand Mahavidyalaya, Udgir, manages energy systematically to minimize its environmental impact.
2. The policy implies exploring renewable energy resources to reduce the government's burden and find substitute natural resources to solve the energy crisis.
3. The environment and energy policy is binding and applies to the stakeholders and the various activities undertaken by the college.
4. It helps us to embed efficiency and environmental awareness into everyday activities and helps us realize the responsibilities and commitment to conserving natural resources and limiting their usage.

### 5. Policy Objectives:

- a) To sensitize students towards a Clean, Green and Sustainable Environment.
- b) To optimize the use of water and energy.
- c) To use LED/CFL bulbs and other energy-saving devices on campus.
- d) To handle properly solid waste from the campus.
- e) To encourage public transport use, come by walk to minimize fuel consumption.
- f) To maintain campus smoke-free and tobacco-free
- g) To restrict the use of plastics.
- h) To adopt methods for water recycling and rainwater harvesting

### Policies:

1. A clean and green environment in and around the campus is provided to take sustainable initiatives for environmental protection and efficient energy usage.
2. The open areas are covered with natural greenery.
3. Safety and security are maintained through the security guards
4. The available means for energy saving, proper management of waste and underground water recharging with rainwater are utilized.
5. The local air pollution emissions use environment-friendly vehicles, including bicycles, public transportation, and pedestrian-friendly roads.
6. Install photovoltaic solar panels for the generation of alternate energy.
7. Install LED bulbs in the complete campus to save energy.
8. Developed a systematic waste management mechanism, developed a rainwater harvesting unit, and undertook a tree plantation drive.

9. Advanced technology minimizes energy consumption, atmospheric emissions and noise.
10. Dialogue with government agencies, municipal corporations, and the affiliating university and actively working with the local organizations in environmental, energy efficiency, and sustainable development are frequently taken place.
11. Strengthen teaching and non-teaching staff and students' environmental knowledge and skills to improve environmental performance.
12. Offer teaching and non-teaching staff and students opportunities to engage in initiatives that contribute to environmental protection.
13. **Policy Implementation:** To achieve the objectives, the college has already implemented its environmental policy in the following areas:
14. Energy Saving: The teaching and non-teaching staff and students lead initiatives to save significant electricity and have developed a policy to reduce electricity consumption by using LEDs and replacing the old tube lights with LEDs.
15. The students commuting from far-off places use the public transport and college transfer systems as the bus pass facility at subsidized rates is extended to them by the college uses.
16. The teaching and non-teaching staff use carpooling and two-wheelers.
17. The computers have been replaced with LED/LCDs. Replacement of old appliances like lights and fans with energy-efficient appliances is underway.
18. The process of the paperless office and use of documents for routine work has been started
19. Smoke-Free and Tobacco-Free Campus: Authorities have taken appropriate steps for a Smoke-free and Tobacco-free campus. The appropriate placards are displayed to highlight the need for a clean, green, and sustainable environment.
20. Say No to Plastics: no use of plastics is practiced by students and teaching and non-teaching visitors on the campus. The waste collection bins are kept in appropriate places and managed accordingly.
21. Solid and Liquid Waste Management: The college has taken several initiatives under Solid Waste Management and Water Conservation. A separate area has been set up on the campus to segregate solid waste like plastic bottles, wrappers, cardboard, broken glasses, e-waste, etc. These wastes are kept in coloured bins as per standard guidelines. The college has constructed compost pits for making compost from garden waste such as leaves and grass clippings.
22. Biomedical waste Management: This waste category includes sharps and soiled waste. It is appropriately chemically sterilized and broken before disposal to reduce the misuse of used waste sharps.
23. E-Waste Management: To reduce e-waste, old computer systems are sold to those dealers who upgrade them and sell them again in the market.
24. Hazardous Chemical and Radioactive Waste Management: Waste of biological origin is converted into manure through composting and used in place of chemical fertilizers in the Botanical garden. Spent media and used cultures are discarded after proper autoclaving. It keeps the environment clean and healthy.
25. Water Recharging: The college has bore wells and constructed a rainwater recharging system.

26. The whole of the campus's rainwater is fed to the underground water table, leading to optimum use of rainwater. It leads to the water table maintenance in and around the campus.



*Sudhir Jagtap*

(Prof. Dr. Sudhir Jagtap)

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