

ENVIRONMENT POLICY



**Bhagat Phool Singh Mahila Vishwavidyalaya,
Khanpur Kalan, Sonapat-1**

यस्यां समुद्र उत सिन्धुराणो
यस्यामन्नं कृष्टयः सम्बभूव।
यस्यामिदं जिन्वाते प्राणदेजत
सा नो आमेः पूर्वपयं दधात्॥

- अथर्ववेद 12 काण्ड, पृथिवीसूक्त

जिस पर समुद्र, नदी, तालाब आदि जलस्थान पाये जाते हैं। जिस पर कृषि के द्वारा विविध खादमान्न उत्पन्न होते हैं। जिससे चर (मनुष्य, पशु, पक्षी) तथा अचर (वृक्ष, वनस्पति) दोनों ही प्राणीत होते हैं, वह आमे हमें उत्तम पय व भोजन दे।

BPSMV POLICY ON ENVIRONMENT

PREAMBLE

Established in 2006, Bhagat Phool Singh Women University is the first State Women University in North India providing education from KG to PhD level, and has earned the place of 'University with a Difference' in the arena of Higher Education. The campus of the

Bhagat Phool Singh Mahila Vishwavidyalaya (BPSMV) is spread over lush green, pollution-free 200 Hectares of Land and 5600 girl students are presently on its roll. University is imparting education in all major streams like arts, sciences and social sciences. Besides that, BPSMV established center of excellence viz. Centre for Indic Asian Studies, Centre for Society University interface and Research, Learning Resource Centre. Moreover, university has Human Resource Development Centre.

An Environmental Policy is commitment of deed to control of pollution, conservation of natural resources and biodiversity along with environmental protection. India's National Environmental Policy (NEP) commits for pollution free and clean environment as per Article 48A and 51A (g) of Indian constitution. India is one of the countries in the world which has provision for protection of the environment in its constitution. India's Environmental Policy commits about the conservation of resources, clean environment and sustainable development. Moreover, sustainable use and conservation of natural resources is only solution and hope for our coming generations.

In view of National Environmental Policy, the Bhagat Phool Singh Mahila Vishwavidyalaya expresses its commitment for positive and active participation to contribute in protection of local, national and global environmental problems. The environmental protection would be carried out through various activities e.g. teaching, research, training, outreach activities and administrative support. The BPSMV is devoted to develop a culture of environmental consciousness among the students, visitors, university employees and beyond the university. The protection of environment and conservation of resources remains the guiding principle in organizing academic and other cultural events. In view of the same university shall establish an 'Eco Affairs Committee' comprising variety of members.

माता भूमिः पुत्रोऽहं पृथिव्याः



“The earth provides enough to satisfy every one’s needs, but it cannot fulfill any body’s greed”.

Mahatma Gandhi

THE PURPOSE

As per Indian mythology all the components of nature are made up of five basic elements namely earth, sky, air, water and fire. The imbalance of these five components causes environmental problems hence, their balance is necessary for proper functioning of the environment. The environment policy/planning can play an important role in management of the resources and in improving the environment. In view of the same, environment policy of the university outlines that:

1. How university manages its natural resources sustainably and contributes in sustainable community development?
2. How to adopt best practices to improve environment and conserve natural resources at university level?
3. To lay down the principles, identify the areas of concern and procedures for execution, management and assessment of the environment management plan.
4. The proper implementation of this policy will set a role model in the society in the field of environment and sustainable development.

THE CONTEXT

The universities are the institutions of higher learning since ancient time and contribute in environmental literacy and protection through teaching, research and community awareness. BPSMV has lush green campus consisting of native tree species along with fruit plants and herbal garden and blessed with rich biodiversity. Moreover, lots of farm land is also the part of the university. The humanity is facing various environmental issues throughout the world and to overcome the environmental issues promotion of environmental literacy is a most important and viable solution. The Environmental literacy is the most important and simple way to aware the people about environmental issues. Being the temple of education, BPSMV believes that it has duty to inculcate the environmental consciousness among the students and society through outreach activities and can play a crucial role to tackle these issues and sustainable development by sharing knowledge. In brief, it is outlines that BPSMV manages its resources and also adopts environment friendly measures to contribute in sustainable development and project a role model for sustainable development in the society locally and globally.



To protect the rights of future generations we have to develop sustainably, which is characterized by equitable distribution of resources and benefits among all the stakeholders. Sustainable development considers not only financial benefits but also considers community and ecological principles while planning; resources and benefits allocated equitably without discriminating the gender, race and society. Moreover, sustainable development implies the continuous supply of resources for present and future generation i.e. development without destruction along with preservation of natural resources for future.

Brundtland Commission on
Environment and Development

OBJECTIVES OF THE POLICY

As we all know earth is the only planet where we can live so we have to limit our needs, have to conserve resources and change our life style. In view of the same following are the objectives of environment policy of BPSMV:

1. To inculcate the environmental consciousness among the students, faculty and administrative staff at university campus.
2. To maintain the ecology and promoting the sustainable life style at campus.
3. Promoting practice of judicious use of resources for present and saving for future generations.
4. To incorporate ecological concern into programmes, plans and policies for societal development.
5. To aware the university community and the people of the villages around the university about local environmental issues and their mitigation.
6. To adopt the environmental sound lifestyle and good practices to protect the environment.
7. To achieve carbon neutral campus by cutting use of fossil fuel and to participate continuously in fight against climate changes.
8. Inculcating the habit of 3R i.e. reduce, reuse and recycle among the all stakeholders of the campus for conservation of natural resources i.e. energy and water.
9. To create plastic and polyethylene free campus and eliminating single use plastic during academic events at campus.
10. To promote the electronic communication i.e. email for official correspondence to save the paper and forest.
11. Aims to conduct energy, environment and green audit to access the weakness and to improve the environmental performance.

In nut shell the principles and objectives of the environment policy of BPSMV shall be:

1. Ensure that none of the activities at university campus severely harm the any component of the environment. It entails minimum negative environmental impacts, conservation and careful use of resources, due regard to biodiversity.
2. Ensure safe and pollution free environment for university community by promoting environmental awareness and consciousness among university community.

3. Sensitize the university community about negative effects of their lifestyle and action on the environment and ecology and how their changed attitude, acts and actions may preserve the resources and improves the environment for sustainable future.
4. Ensuring the implementation of applicable environmental rules and regulations and developing environmental auditing process as per university requirement and organizing various environmental activities to aware the society.

SCOPE OF THE POLICY

The Environment Policy of Bhagat Phool Singh Mahila Vishwavidyalaya inculcates environmental consciousness among the students by adopting sustainable practices. The various curricular and extracurricular activities developed will enhance the knowledge and change the attitude of students, faculty, university residents and administrative staff towards environmental issues. Keeping in view the commitment of National Environment Policy the various initiative and focus areas are:

A. Air Quality

1. Vehicle Free Campus
2. Clean Air and Smoking Free Campus

B. Water Conservation

1. Rain Water Harvesting
2. Reusing waste water

C. Waste Management

1. Solid Waste Management
2. Garbage Free Campus
3. E-Waste Management
4. Liquid Waste Management
5. Bio-Medical Waste Management
6. Plastic/Polyethylene Free Campus

D. Energy Conservation

1. Installation of Solar Power Plant
2. Promoting Energy Efficient Equipments

E. Awareness Creating Initiatives

1. Organization of Environmental Days

2. Best Out of Waste Activities
3. Green and Energy Audits

F. Green Campus Initiative

1. Landscaping
2. Afforestation

G. Biodiversity Conservation

1. Developing Herbal Garden
2. Provision of Water for Birds/Dogs

ORGANIZATION AND MANAGEMENT

The duties and organizational arrangements for this Policy on Environment lie with a variety of persons within and outside the University.

ADVISORY BOARD

- Vice-Chancellor- Chairperson
- Deans (Sciences, Social Sciences, Engineering, Management and Ayurveda)
- Executive Engineer/SDO Civil
- Head, Information Technology Cell
- Eco Affairs Officer (Member Secretary)
- Two outside expert (to be nominated by the Vice-Chancellor, if needed)

IMPLEMENTATION OF THE POLICY

Execution of Environment Policy will be carried out through:

- Eco Affairs Committee will be established which consist of students, administrative staff and academicians from various departments of the university.
- Provision of budget to carry out the various activities and proper implementation of the policy.
- The job of Eco Affairs Committee shall be to:
 - (i) Meet the objectives as listed above various kinds of programmes will be developed and recommended. The participation of society shall be encouraged.
 - (ii) Set up the task groups to design and suggest the programmes for execution of objectives and to monitor the progress.

- (iii) Consulting experts from academia (within and outside the university), industry and non-governmental organizations, as per need and requirement to achieve the various objectives.
- (iv) Reviewing the policy regularly for update and incorporation new ideas. The policy is to be reviewed every five years.
- (v) Hold the appropriate audit i.e. energy, environment and green audit to check the performance.
- (vi) Organize workshop, training and educational programmes to aware the university community about this policy and their role in implementation.
- (vii) Preparing proposal to seek financial aids from national and international agencies.
- (viii) Devise and advertise the list of Do's and Don'ts environmental activities.
- (ix) Publish annual report presenting initiatives taken to achieve the objectives along with identifying the issue need immediate concern.
- (x) Make available information and best practices to the university community and people through university website.
- (xi) Be liable to supervise, analyze and execution of the environment policy in true sense.
- (xii) Accountability of students, university fraternity and administrative staff as per assigned duties to manage environmental issues. Each and every one has specific duty for implementation of this policy in area of their control.
- The university shall appoint an Eco Affairs Officer for coordinating the activities pertaining to the implementation of policy.
 - The Eco Affairs Officer shall act as Secretary of the Eco Affairs Committee.
 - The complaints and suggestions received from university community regarding environmental issues at the campus shall review and necessary steps shall take to resolve the same with best suitable option.
 - The appropriate departments/branches deemed to be suitable by the university authority, shall be required to provide their action plans to accomplish the objectives of the policy.
 - Preparation of separate E-waste and Solid Waste Management Policy with due course of time.



“We have not inherited the world from our forefathers, we have borrowed it from our children”

Native American Proverb

