

NED University of Engineering and Technology, Karachi.  
**Environmental Protection Policy**

**Purpose**

To ensure the conservation, restoration and efficient management of environmental resources.

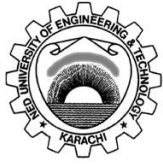
**Scope**

The policy is implemented in the campuses and sub-campuses of the university and ensure that all the stakeholders including; applicants, candidates, students, graduates, employee, faculty, management, leadership, visitor, contractor, third-party employee or any representative or affiliative stakeholder, are responsible for the assurance of environmental protection within the defined premises and ensure to implement it where they have influence.

**Statement**

In compliance with the Pakistan Environmental Protection Act 1997 and the National Environment Policy of Ministry of Environment in the Government of Pakistan, NED University of Engineering and Technology affirms and ensure the protection, conserve and restore Pakistan’s Environment in order to improve the quality of life of our stakeholders and ultimately the society through sustainable development. NED University affirms and ensure the following statements;

- Provide sustainable access to free and safe water supply using the water treatment plant operating within the campus, complying with the standards of World Health Organization (WHO).
- Effectively manage and conserve the water resources by recycling and reusing the water for domestic use.
- Ensure the safe sources of food supplies within the campus
- Ensure the food and meals quality according to the national standards.
- Effective reduction and control of harmful emissions in air, noise and other sources.
- Reduce the use of carbon-based fuels and encourage the use of renewable energy sources such as urban wind turbines and solar systems.
- Promote cleaner production and generation technologies while operating machines and equipment.
- Promote non-motorized means of travel within the campus, such as bicycle, electric walkways etc.
- Encourage and enforce rules of reduction, recycling and reuse of solid and liquid wastes, specially plastics, polymers and other non-biodegradable products.
- Promote the culture of using bio-degradable materials within the campus.
- Promote the culture of recycling and reusing the solid and liquid materials.
- Protect the forestry, plantation and bio-life within the campus.
- Plant number of trees and plants to promote the greenery and forestry.
- Avoid sourcing and use of hazardous materials within the campus.



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- Ensure the dispose-off of hazardous materials produced during the operation of machines or other sources.

The Environment Policy is in line with the Quality Policy and Equality Policy of the university for fair usage of policy without any discrimination of any types described in the Equality Policy.

### **Commitment to Equality Policy**

The university leadership aims and encourages the protection of environment and attaining the benchmark principals of environmental protections at all level of business of the university. In compliance with the policy, following actions are taken;

1. Installation of water treatment plants in the university complying with the WHO standard.
2. Installation of water filter at every point of drinking water.
3. Plantation of plenty number tree within and around the campus to neutralize the carbon footprints.
4. Installation of Solar System at the Administration Building.
5. Installation of water treatment plant ensuring the treatment of discharge water.
6. Developing plastic and paper recycling plant in the Industrial and Manufacturing Department.
7. Developed the Environmental Engineering Department to perform the research and development in the area.
8. The university leadership prescribe the efforts of the leadership, management and other stakeholders in the Annual Report of the University.

### **Responsibilities**

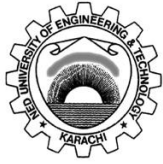
**All stakeholders** have a responsibility to assure the implementation of Environmental Policy.

**The University Leadership** is responsible to encourage and enforce the implementation of Environmental Policy at all levels of the processes within the university campus.

**Director QEC** is responsible for implementing this statement and related policies and procedures within the university. The Director QEC will also ensure that all staff receive the training regarding this policy.

**Controller of Student Affairs** is responsible for implementation of this statement to the student related processes and for implementing related policies and procedures.

**Director Industrial Liaison** is responsible for implementing this statement and related policies and procedures to all processes related to employer in campus activities. He/She is also responsible to communicate the policy and participate in implementation of the policy outside the university.



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**Chairpersons/HoDs of the Departments** have responsibility to encourage their employee, students and other stakeholders in implementing this policy and make them aware about the commitments within the policy.

### **Complaints/Suggestions Regarding Environment**

**Students/Faculty Members/Employee:** Report the complaint in hierarchy, if not responded within 10 days, first to Chairperson of the department, Dean of the Faculty, Director QEC, Pro-Vice Chancellor, Vice Chancellor.

**Employer:** Report the complaint in hierarchy, if not responded within 10 days, Director Industrial Liaison, Director QEC, Pro-Vice Chancellor, Vice Chancellor.

**Graduates/Alumni or any other Stakeholder:** Report the complaint in hierarchy, if not responded within 10 days, first to Registrar, Director QEC, Pro-Vice Chancellor, Vice Chancellor.

### **Assessing Effectiveness of Environmental Policy**

Effectiveness of this Policy will be essentially monitored to ensure that the policy is working effectively. NED University will monitor annually and publish details of:

- The statistics of water testing reports.
- Statistics of stakeholder complaints regarding the food, canteen, water and other resources of the university related to environment.
- Statistics of carbon foot prints within the campus.
- Statistics of water treatment and reuse.
- Statistics of recycling and dispose-off of plastics, polymers and other non-biodegradable materials within the campus.
- Statistics of plantation within the campus.

### **Review**

The policy will be reviewed annually during the preparation of effectiveness of policy.

If you have any questions regarding the content of this statement or would like any further information, please contact:

#### **Director Quality Enhancement Cell (QEC),**

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University Road, Karachi 75270, Pakistan.

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