



### 7.1.2.

**The Institution has facilities and initiatives for**

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and non degradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

**Policy Documents for Plastic Free  
Campus**

**Greater Noida Institute of Technology (Engg. Institute)**

**Plot No. 7, Knowledge Park II, Greater Noida  
Uttar Pradesh 201310 India**

## Plastic-Free Policies

The environmental pollution created by plastic objects like plastic bags, bottles, and micro, as well as macro plastic particles in the atmosphere harms people, wildlife, and their habitat. Depending on the size, plastic waste can be classified into macro, meso, and micro wastes. Plastics are continually using engineering materials because of having low cost, strong enough, and suitable for various applications. However, most plastics are toxic and non-biodegradable since they are not environmentally friendly materials and do not favour ecological sustainability.

Ban on the use of Plastics and their proper reuse is the need of the hour. To keep plastic usage under control, GNIOT(Engineering Institute), as a first party, has signed a Memorandum of Understanding with the Indian Pollution Control Association, New Delhi (Second Party) to collaboratively undertake the task of Plastic Waste Management at GNIOT Campus.



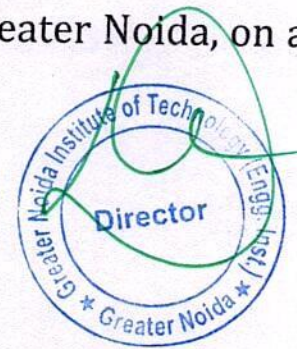
Therefore, the following is the agreement reached between the two parties:

**The First Party will do the following jobs:**

1. They will ensure the segregation of plastic waste at the source, collect segregated plastic waste from different sources and keep the segregated plastic waste at one common point.
2. They will conduct an awareness program on the segregation of plastic waste.
3. They will coordinate with the second party concerning plastic waste collection from a common point and inform the second party at least two days in advance.

**The Second Party will do the following jobs:**

1. They will collect plastic waste from the common point of the first party, Greater Noida Institute of Technology, Greater Noida, on a required basis.



2. They will collect the segregated plastic waste and do further segregation as per the different categories of plastic at their cost.
3. To collect segregated plastic waste, they will send their commercial vehicle with at least one waste collector to load the waste material.
4. They will be responsible for recycling collected plastic waste through authorized recyclers at their own cost.
5. IPCA will provide a certificate in the name of the First Party (Greater Noida Institute of Technology, Greater Noida) against the quantity of plastic waste collected and recycled.



GNIOT has initiated this process, and the following steps have been taken in this regard:

1. Awareness programs on the campus in street plays, expert lectures, etc., have been undertaken.
2. Banners/posters have been set up inside the GNIOT campus to ensure that all students receive accurate information.
3. Waste bins with proper labels (organic, plastic, medical, and electronic waste) have been installed on campus.

With these initiatives, GNIOT (Engineering Institute) aims to make its campus a plastic-free zone.

