# **PRAKRITI**

#### Introduction

Prakriti is a social initiative whose purpose of existence is developing a society which believes in sustainable development and living in harmony with other creatures we share this earth with. This wing believes in the collective responsibility and duty of all individuals and organization, irrespective of classes, towards conservation of natural resources and biodiversity. For realizing our aim, the wing shall take various bold and innovative initiatives to involve people from the campus as well as from outside the campus through regular activities.

#### Mission

- To build a society which follows sustainable development.
- To search various causes of pollution and environmental degradation and find solutions to control such causes.
- To spread awareness among campus community as well as outside the campus about our aims, through active as well as passive environmentalism.

#### **Initiatives**

IITK is a center for a lot of waste generation which is dumped outside the campus,
 causing pollution and spreading diseases outside the campus. To tackle this problem
 Prakriti has decided to try and change waste disposal system of IITK by installing
 different dustbins for biodegradable and non-biodegradable waste. Then we plan to install

biogas plants and compost pits which will be fed by the organic waste generated by the campus.

- Prakriti will conduct regular cleanliness drives inside and outside IITK which will be including volunteers not only from campus community but also people from outside the campus. We will also organize these drives during campus fests to aware people from outside IITK. Through such an active environmentalism we plan to aware people and involve them to participate in the change.
- If we dream of a better society, we need to aware our torch bearers of tomorrow, children, and develop within them a moral responsibility towards using our resources wisely. So, Prakriti plans to connect with schools and organize regular events aimed at awaring children about various environmental issues and ways to tackle them.
- During campus festivals like Techkriti and Antaragini people use electric vehicles to
  traverse around the campus which are mostly charged using electricity generated from
  conventional polluting sources. Also, most of the students do not use their bicycles. So,
  Prakriti plans to ask them for their bicycles during campus festivals and allow people
  from outside campus to use them at minimal charges.
- For it's expansion, the wing plans to take help from well established NPOs and NGOs whose goals are same.
- IIT Kanpur is a bird hotspot, so Prakriti plans to install earthen pots around the campus which will be replenished with water for birds to drink water. This will also be a hotspot for nature enthusiasts and bird watchers.

- Prakriti plans to rate each hall of residence depending on how environmental friendly
  they are, at regular basis. This will be based on greenery inside the halls, food wastage
  and electricity consumption.
- Prakriti also plans to shoot documentaries about the causes of pollution and it's adverse effects and use them for awareness.

### **Events**

The various events and activities that Prakriti plans to do, with their tentative timings.

Events	Schedule
<b>Introduction to Freshers</b>	Orientation
Cleanliness Drives	Every alternate weekend throughout the semester
Open House Meets	Every month with specific dates depending on suggestion from students.
Specific events	Takneek.
Film Production	Spectrum.
Film Screening	During festivals and in association with FMC.

## **Expected Expenditure**

<b>Events / Activities</b>	Expenditure (INR)
Open House Meets	Rs. 1000.0/-
Movie Screenings	Rs. 2000.0/-
Talks	Rs. 10,000/-
Advertisements	Rs. 1000/-
Total	Rs. 14,000/-