## JIIT NOIDA

## Institute Green Campus Policy

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The concepts of Green Initiatives, carbon neutrality, waste management, plantation and environmental sustainability are supported and implemented at JIIT.

As an Institution of higher education this concept is promoted amongst the students to inculcate the vision of conserving our environment and reducing the carbon footprint. Environmental improvement is endeavoured in the areas of water management, waste management, transportation, plantation, food services, communication equipment, laboratory and classrooms.

The environmental sustainability in the campus is being achieved by;

- Efficient & Effective Waste Management System.
  - Waste segregation dry and wet waste.
  - Use of re-cycle products.
  - Minimize consumption of plastic products.
  - Use of one sided paper.
  - Use of natural fertilizers.
  - Proper disposal of e-waste.
  - Print outs of only essential materials- drive towards a paperless office.
  - Extensive use of email for official communication, drafts, reading etc.
- Reduced Energy Consumption.
  - PNG based centralised hot water system fitted
  - LED lights installed in Campus
  - Energy efficient building architecture.
  - Centralised air-conditioning to manage power consumption.
  - Day-lighting Enhanced natural light in all buildings.
  - Lights switched-on only on necessity.
  - Switch-off lights, fans, computer peripherals when not in use.
  - All PCs turned-off at end of day.
  - Employees encouraged to use public transport.
- Water Management.
  - Ensuring no dripping taps / showers and repairing sources of water leakage immediately.
  - Water re-cycling used for watering plants.
  - Hygienic water storage system.
  - Rain water harvesting- with storage capacity of 1060 KL.
- Campaigns.
  - Awareness programme conducted for employees, staff and students.

- Plantation drives by students.
- Club at University.
- Pollution free Campus achieved by banning tobacco products and smoking. Necessary signboards have been installed in the Campus.
- Green cover.
  - Varieties of seasonal trees planted and green cover maintained.
  - Permeable pathways in the campus.
- Green Audit is carried out regularly.
- Aligning sustainable development with schemes like Swach Bharat

The Chief Manager (E&C Dept) is the Coordinator for the Green Campus initiatives.

The Institute is addressing the challenges of Environment by its Green Campus Initiatives. The aim is to sensitise the students on the importance of energy and environment preservation.