



SCIENT INSTITUTE OF TECHNOLOGY

Ibrahimpattam, R.R. District – 501506

(Affiliated to JNTU, Hyderabad & Approved by AICTE, New Delhi)

Website: www.scient.ac.in

7.1.2 The Institution has facilities for Initiatives for :

4. Green campus initiatives:

- 1.Restricted entry of automobiles
- 2.Use of Bicycles/ Battery powered vehicles
- 3.Pedestrian Friendly pathways
- 4.Ban on use of Plastic
- 5.landscaping with trees and plants

1. Restricted entry of automobiles



Entrance Gate – Restricted Entry



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Entrance Gate – Restricted Entry



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2. Use of Bicycles/ Battery powered vehicles



Students Using Bicycles



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Students Using Bicycles



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3. Pedestrian Friendly pathways




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4. Ban on use of Plastic





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16.09.2019

CIRCULAR

This is to inform that University Grants commission has published the guidelines for Ban of Plastic use in higher education institutes. The guidelines issued by the UGC on August 30, 2019 are available on the UGC website at the link and a copy of guidelines is attached.

<https://www.usc.ac.in/pdhews/8170476> UCC-Guidelines-for-Ban-of-plastic-Use-in-Higher-Education-Institutions. Pdf

As per the guidelines, all single-use plastics including the following items are banned inside college campus and premises:

- Plastic sheet / cling film used for food wrapping
- Plastic thermocol plates .
- Plastic coated plates or Plastic coated paper cups, plastic tea cups, plastic tumbler, thermocol cups.
- Plastic carry bag of all sizes and thickness, plastic coated carry bags, non-woven bags Water pouches / packets.

The students and faculty members are informed to take the necessary steps toward bringing these instructions into practice.


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To:

All HODs , Faculty/staff,
Housekeeping staff,
Workshops/labs ,Library,
Notice boards.



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UNIVERSITY GRANTS COMMISSION

“Swachhata Hi Sewa Campaign”

UGC Guidelines for Ban of Plastic Use in Higher Education Institutions

Whereas plastic waste has emerged as one of the biggest environmental concerns adversely impacting the soil, water, health and well-being of citizens at large;

Whereas excess-consumption of plastic combined with limited waste disposal systems has become a challenge to the urban waste disposal systems, and has choked the rivers and watersystems in rural areas;

Whereas the time has come for a systematic campaign to reduce the usage of plastic, especially the single use plastic;

Whereas the Government has decided to take plastic ban as a national level campaign to address the environmental hazards being and bring attitudinal changes that shun use of plastics; and

Whereas the educational institutions have the unique spread and influence to educate the students and households on the need for avoiding usage of plastics,

University Grants Commission hereby issues the following guidelines for all the higher educational institutions in the Country:

Guidelines

1. Scope of guidelines:

- (a) These guidelines are applicable to all the higher educational institutions (HEIs) in the Country.
- (b) They encourage HEIs (universities and colleges) to adopt policies and practices towards cleaner and plastic free campuses.

2. All the HEIs in the Country shall strive to make their campuses 'plastic-free' by systematically banning use of plastics and replacing the same with suitable environmental friendly substitutes.

3. Every HEI shall:

- a. Ban use of single-use plastics in canteens, shopping complexes in the institution's premises and hostels, etc.
- b. Carry out awareness drives and sensitization workshops on the harmful impacts



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of single use plastics.

- c. Mandate all students to avoid bringing non-bio-degradable plastic items to the institution.
- d. Encourage their students to sensitize their respective households about harmful effects of plastics and make their households 'plastic free'
- e. Install necessary alternative facilities like water units to avoid the use of plastic water bottles, and encourage use of alternative solutions like cloth bags, paper bagsetc., instead of plastic bottles, bags, covers and other goods on campuses.

4. All HEIs which have adopted villages under Unnat Bharat Abhiyan shall undertake a campaign in their adopted villages till they are converted into 'plastic-free villages' through promoting awareness and encouraging shift to alternative products.

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Principal
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Guidelines for Ban of Plastic Use in the Campus

Introduction

Our environment is rapidly being devastated by plastic pollution. Waste plastic is difficult to dispose of and contributes significantly to global pollution. This has become a major source of concern all around the world. Plastic is very user-friendly and cost-effective, which is why it is so popular among people. The more plastic is used, the more waste is collected from it, resulting in severe hazards such as plastic pollution. Plastic pollution has an impact on everything on the planet, including humans, wildlife, and marine life. It is spreading like a disease with no cure. We have all contributed to this problem, and now it is our responsibility to work towards it to reduce and ultimately End Plastic Pollution. We all must realize the harmful impact it has on our life in order to stop it as soon as possible. To minimize the damage done, we should be careful in our practices and uses of plastic. Hence we should lean to be more attentive and alert in future for the sake of saving the world and nature. Educational institutions must actively participate in the endeavour to eliminate the use of plastic. To address the environmental concern created by excessive use of plastic, management has decided to take plastic ban as a college level campaign.

Guidelines

This guideline aims to support our institution in becoming a plastic-free campus. These guidelines motivate us to change our minds and habits to make our campuses safer and plastic-free which shall be applicable to all institutions in general. We can attain our goal of a plastic-free campus by systematically prohibiting the use of plastics and replacing them with environmentally appropriate alternatives.

- To organize awareness campaigns and workshops about the hazardous effects of single-use plastics.
- Ensure that the institution has a plastic-free campus. ' . Students and staff must work to achieve this goal.
- Plastics should be banned from college campus, canteen and college store.
- Non-biodegradable plastic products may be prohibited to be brought into the institution by students. .
- Every student should undertake an initiative to eliminate plastic from his or her household.
- Students to be recognized if they contribute to community-wide plastic free campaigns.
- Alternative facilities, such as water units, should be installed to avoid the purchase and consumption of plastic water bottles.
- Ensure that alternative to plastic bottles, covers, and other goods, such as cloth bags, paper bags are available on campus.
- Organizing events and poster competitions to encourage people to build eco-friendly and environmentally friendly products in order to reduce the usage of single-use plastic.



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5. Landscaping with trees and plants



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GPS Map Camera

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PLASTIC FREE VILLAGE CAMPAIGN BY SCIENT NSS CELL

NSS volunteers and students and faculty of Scient Institute of Technology, Ibrahimpatnam, visited near by villages Gungal, Rangapuram and conducted “**Plastic Free Village Campaign**” on 15.11.2019. NSS volunteers and students distributed cloth bags and educated plastic free village campaign. Villagers were convinced to use cotton bags only and explained about the Bad effects of plastic on health and environment were also discussed with the villagers.



Distribution of cloth bags to Villagers


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