

REPORTS OF GREEN CAMPUS INITIATIVES

Under Management of INDIRA EDUCATIONAL Society, Hyderabad. College Code:X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi& Affiliation to JNTU Kakinada.

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Chintalapudi Near Tenali

Guntur-522 306.

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### Report of Green Campus Initiatives

**ACADEMIC YEAR 2020-21** 

#### **ENVIRONMENT DAY CELEBRATION: JUNE 5**

In the midst of COVID-19 pandemic the NSS unit of the college observed the world environment day by planting fruit plants in the campus. Principal N. LAKSHMI NARAYANA inaugurated the programme by planting a fruit plant in the campus. Other department teachers also planted fruit plants. The plants were sponsored by SK. RAFHI SIR, the college. NSS organizes such programmes to generate environmental



consciousness among the staff, students and general public.



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#### **Waste Segregation**





Waste generated in the campus is segregated and collected based on their degeneration properties.

#### **Environment Day Celebrations by NSS**

The National Service Scheme unit of Priyadarshini Institute of technology & Sciences College, Chintalapudi celebrated Environment Day on June 5 by encouraging volunteers to plant in their home environment. 23 volunteers participated in the first online event of the unit.



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#### September 16: Ozone Day

To highlight the importance of the ozone and to create awareness about its depletion, 11 NSS volunteers came out with a video on Ozone Day. The video raised consciousness on the topic at hand and helped start discussions on the topic.



#### International Day for the Elimination of Nuclear Weapon: September 26

A video message was created and circulated to create awareness on the day for Elimination of the Nuclear Weapon. This is because it is important everyone knows about the harmful and far-reaching effects the possession and use of such a weapon can cause.

#### October13:Calamity Control Day

As one knows, the world is under going a total climate change with calamities taking place all over the world. In this respect, on this day, 11 NSS volunteers of the college brought out a video on calamity control with the message that we need to take better care of our environment if calamities need to be brought under control.

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#### October 29: Recycling Waste

NSS volunteers were encouraged to recycle waste materials and create something practical and beautiful. About 30 volunteers participated in this undertaking creatively making beautiful objects.

#### World nature day Celebration

The World nature day, celebrated in Priyadarshini Institute of Technology & Science October was conducted, cadets planted saplings at their homes, cleaned their adjacent surroundings. All the celebrations, celebrated at homes were captured and submitted to the ANO.

#### March 22: World Water Day

The NSS Unit of the college decided to mark the day with a poster- making competition for all the volunteers. Posters on a theme related to World Water Day were created and displayed in the WhatsApp groups for viewing.



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# Report of Green Campus Initiatives

**ACADEMICYEAR2019-20** 

#### **Environment Day Celebrations by NSS**

The National Service Scheme unit of Priyadarshini Institute of Technology & Science College, Chintalapudi celebrated Environment Day on June 5 by inviting the whole college to participate in the environment pledge. The Principal Prof. Jose Thomas Baby led the pledge taking which was held in the portico of the college. The staff and students participated actively in this regard.





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#### Campus Cleaning

The Principal Mr. N. Lakshmi narayana sir inaugurated the unit-level launch of the university programme "Say no use plastic within the campus". This was followed by a cleaning of the campus by the NSS volunteers. Second year NSS volunteers actively participated in the programme.





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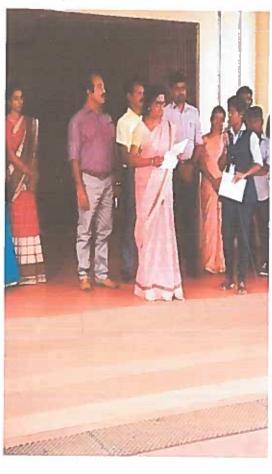
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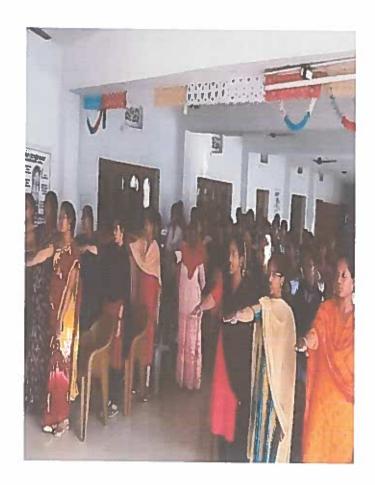
## **Report of Green Campus Initiatives**

**ACADEMICYEAR2018-19** 

#### **Environment Day Celebrations: June 5**

Priyadarshini Institute of Technology & Sciences, College, Chinthalapudi celebrated Environment Day on June 5, 2018 by inviting the whole college to participate in the environment pledge. The Principal, Dr. N. LAKSHMI NARAYANA, led the pledge, which was held in the portico of the college. The staff and students participated actively in this regard.





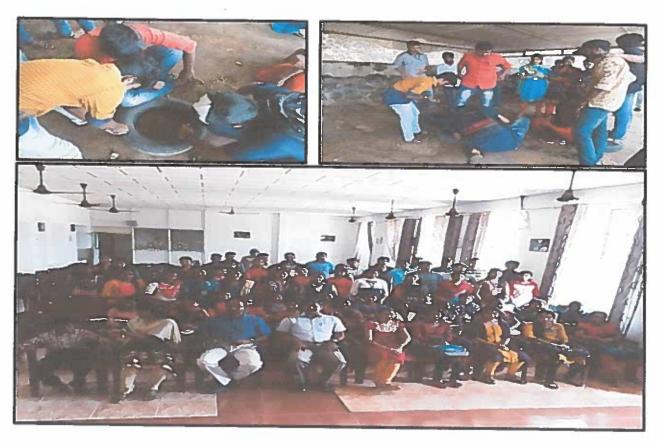
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#### February 2: Grow Bag Training

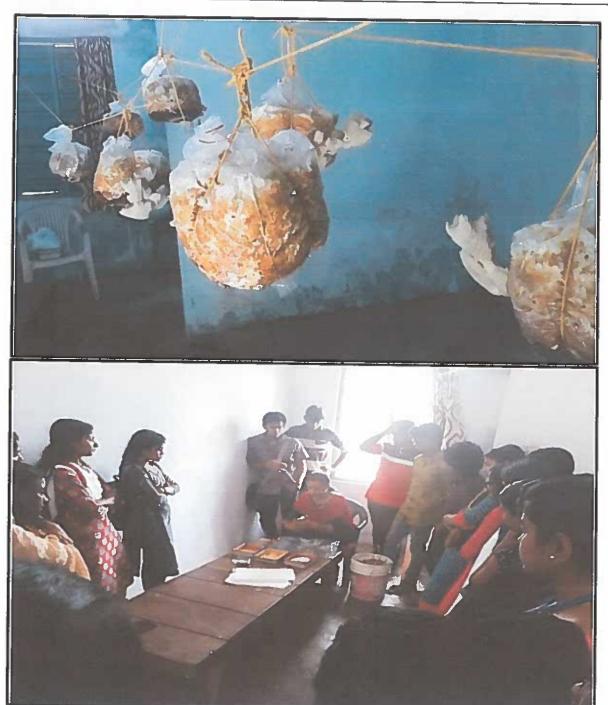
In NSS, it is often the seniors that show the juniors the path and the way. The NSS leaders of Priyadarshini Institute of Technology and Science College, Chintalapudi demonstrated and trained the first year volunteers on how to grow bags from used car tyres. This programme was held in the car porch of the campus. The first-year volunteers showed great enthusiasm in learning the process. Conducted a seminar on waste management by Mr. K. Kirankumar, HOD, Department of Civil Engineering on13th October.

Organized a WorkshoponMushroom Cultivationby Mr. Ch. Delhion13th October, students practiced the same and yield was obtained.





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Priyadarshini Institute of Technology & Science Organized an Energy Conservation Campaign. A field visit to K.S.S Chaithanya was organized on 9th February. Students got an opportunity to participate in various sessions on green audit, organic farming, soap and detergent preparation, animal husbandry and bio compost preparation.











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## **Report of Green Campus Initiatives**

ACADEMICYEAR2021 -22

SI. No.	Particular	Availability		
1	Restricted Entry of Automobiles	٧		
2	Use of Bicycles/Battery provided vehicles	٧		
3	Pedestrian Friendly pathways	V		
4	Ban on use of Plastic	٧		
5	Landscaping with trees and plants	V		

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#### Making up of the Green Policy Committee:

- 1. Chairperson and college president
- 2. The IQAC Coordinator i.e. the college's secretary
- 3. Registrar
- 4. The student representative i.e. the college's general secretary
- 5. The faculty representative is selected by the Director
- 6. Representative of Non-Teaching Staff
- 7. Parent Representative-Parent Teacher Association Secretary
- 8. Industry Representative and Alumni Association Participant

The Go-Green Campus Program's Function:

A successful Green Campus must have a central driving force that spreads throughout the entire campus. Well-intentioned efforts by Chairperson and Committee Members provide a clear message of commitment and involvement. In light of this, the committee will plan and carry out the following:

- 1. Request the opinions of all the Stakeholders needed to sustain the Go Green Campus campaign all year long.
- 2. Assess the environmental effects of the campus to determine the areas that need repair.
- 3. Launch environmental ethics awareness programmes on campus.
- 4. Outline a mission statement and a set of guiding principles for a green campus.
- 5. Connect the Institute's academic programmes to green-campus activities.
- 6. Plan awareness campaigns for society, professors, and students.
- 7. Create a yearly schedule for the Institute, the neighbourhood, and stakeholders
- 8. Create student teams to carry out particular tasks outlined in the strategic plan and develop a plan of action. A time-bound institute-level energy conservation strategy that mandates the installation of a solar power station at the top of the institute building. As a result, the institute will have a constant supply of power.
- 9. Get LEDs to gradually replace CFLs and other traditional lighting sources like halogen and Mercury Street and campus lights, bulbs, and tube lights.
- 10. Perform an annual audit of energy, environment, and sustainability.
- 11. Only invest in energy-efficient computers, such as those marked "ENERGY STAR" or their equivalents.

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- 12. Create public-private partnerships including representatives of the corporate sector, utilities, and federal, state, and local environmental agencies.
- 13. Assess daily operations for energy efficiency, waste stream management, and pollution prevention. Wherever practicable, reduce, reuse, recycle, and repair.
- 14. Obtain an assurance up front from those in control that after audits are finished, well-founded recommendations will be followed

#### The students and the staff members are advised to:

- Turn on power management settings on your computer and monitor so they enter a low power "sleep" mode when you aren't using them. This is one of many "Save Energy Tips" available inside and outside the Institute.
- When you leave your Table, turn off your monitor.
- Set your laser printer's power management options to "on."
- When possible, log off instead of shutting down.
- Use daylight instead of unnecessary lighting.
- Steer clear of using accent lighting.
- Use small fluorescent or LED lighting.
- When not in use, turn off the lights in conference rooms, classrooms, and lecture halls.
- Only use the fans when necessary.
- Unplug any devices (such as TVs, refrigerators, air conditioners, tea/coffeepots, printers, fax machines, and chargers) that are not plugged into power strips. Outside of the Institute, "Save Energy Tips" include:
- The Institute has to concentrate on waste water management, especially in student residences. Reduced water flow toilets, automatic urinal flushers, and faucet and shower water flow restrictors should all be used on campus. The Institute will conduct waste water management and rainwater harvesting by taking all necessary steps

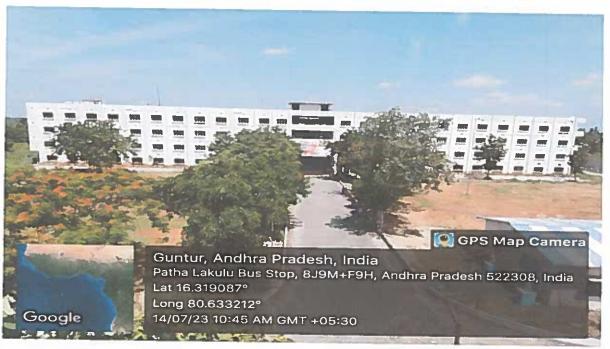
Significant Green Campus Initiatives include:

- ISO 14001:2015 Certification
- Setting up a solar power facility
- Rainwater collection and waste water management

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- Construction of a Sewage Water Treatment Facility
- Utilization of micro-scale methods
- Use sensors to conserve energy
- Display billboard about managing e-waste
- Upkeep of the campus's water resources and distribution infrastructure
- MIS will enable paperless government
- Promote zero-waste campus
- Drive Tree Plantation
- Gardens and landscaping
- Use only of LEDs, electronic library and learning Centre
- Creation of the environmental club, conducting an energy audit
- Restricted access for vehicles

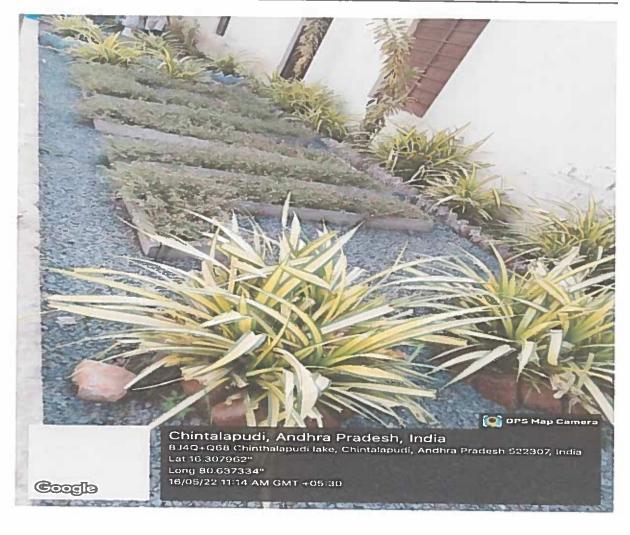
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#### Circular

Date: 24th July, 2023

Subject: Pedestrian Friendly pathways With reference to the subject matter,

All the students, teachers and non-teaching staff members are requested to utilize pedestrian friendly pathways to move inside the campus.

PRINCIPAL
PRIYADARSHINI INSTITUTE OF
TECHNOLOGY & SCIENCE
CHINTALAPUDI, Duggirala Midl.
Guntur - 522 306

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Signature of	All HOD's					
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#### Circular

Date: 4th September, 2022

Subject: Use of Bicycles/ Battery powered vehicles

As a part of green campus initiative, all are requested to use bicycles or battery operated vehicles inside the college campus to avoid pollution and create awareness for physical fitness.

PRINCIPAL
PRIYADARSHINI INSTITUTE OF
TECHNOLOGY & SCIENCE
CHINTALAPUDI, Duggirala Mdl.
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#### Circular

Date: 3rd August, 2023

Subject: Restricted entry of automobiles

All the staff and students are hereby informed that the entry of automobiles inside the campus is strictly prohibited. Student, staff or outsiders parking their vehicle inside the premises will face disciplinary action. Further, all are requested to co-operate and not use automobiles beyond the designated parking area.

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