7.1.2 The Institution has facilities and initiatives



ACHARYA NARENDRA DEV COLLEGE

UNIVERSITY OF DELHI

DBT STAR STATUS COLLEGE

All India NIRF 2022 Ranking-18, NAAC Score-3.31

Govindpuri, Kalkaji, New Delhi 110019

ACHARYA NARENDRA DEV COLLEGE

Preparing for the future...

आचार्य नरेंद्र देव कॉलेज

तैयारी भविष्य की...

University of Delhi | NAAC accredited: A Grade दिल्ली विश्वविद्यालय | नैक मान्यता प्राप्त 'ए' ग्रेड





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 nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Following documents are attached:

S.No	Index	Pg.No
1	Provide the policy documents of the institution	1-2
2	Geotagged photographs facilities with captions	3-8
3	Bills for the purchase of equipment for the facilities created under this metric Rainwater Harvesting Structure	9
4	Green Policy of ANDC	10-13
5	Water and Tree Plantation award	14
6	Paper Recycling award	15
7	Green Campus initiative	16-22
8	Brief report of the facilities provided	23



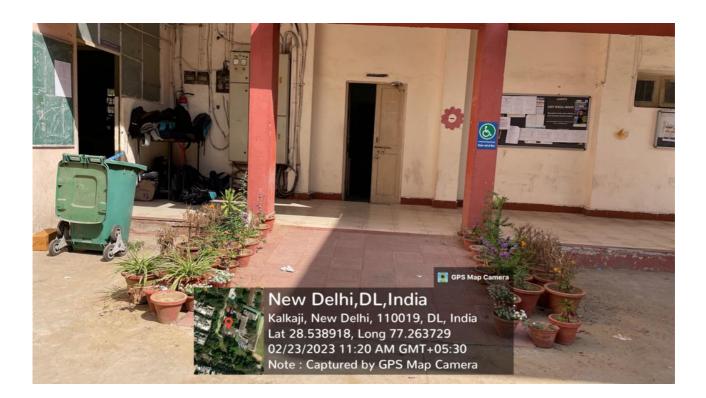


ACHARYA NARENDRA DEV COLLEGE UNIVERSITY OF DELHI

Disabled Friendliness



- Ramps with railings at various places for seamless accessibility are present in the campus.
 We try to ensure that all the classes of orthopedically challenged students are held on the ground floor in accessible areas.
- Availability of Lex vision aid camera reading system along with notebook computer and assistive devices for visually challenged students in college library.
- Facility for Braille to speech conversion is available.
- Wheelchair facility available at the college gate.
- Free pick-up/drop facility from campus to Govindpuri metro station during examinations and we further plan to extend this service during regular days as well on demand basis.



Officialing Principal
Acharya Narondra Dev College
(University of Dolhi)
Goylndpurl, Kalkaji
Nov Dolhi-110019

Geotagged photograph of the facilities

E-Waste Management

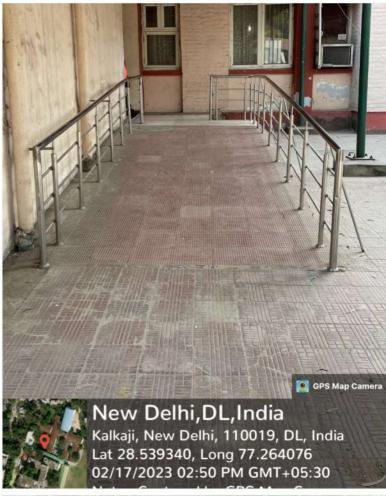


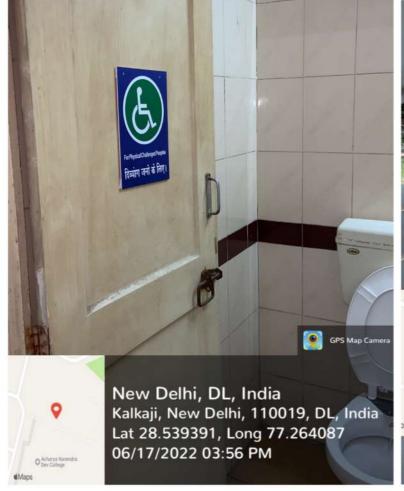
Bio-medical Waste Management

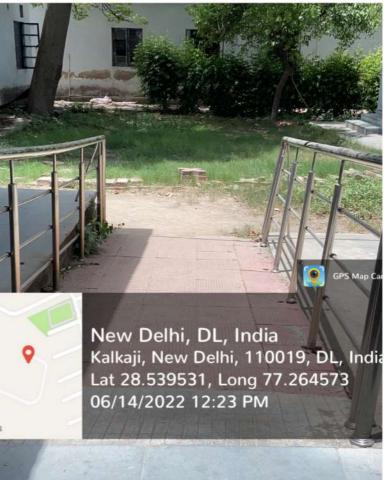


Disabled Friendly Ramp and Structures

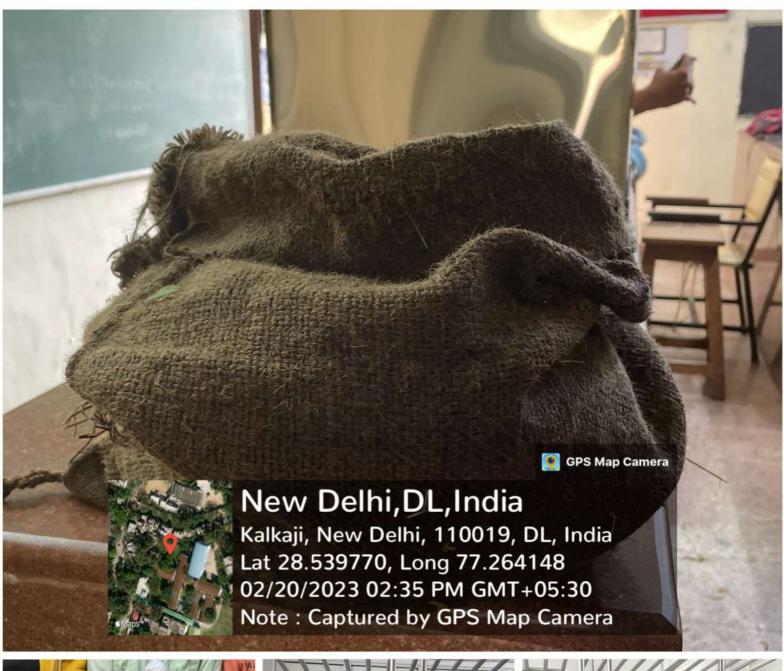








Biodegradeable Waste Management





Rainwater Harvesting Structure



06/14/2022 09:15 AM



राष्ट्रीय राजधानी क्षेत्र (दिल्ली सरकार) लोक निर्माण विभाग का० कार्यपालक अभियंता दक्षिण—पूर्व (भवन) अनुरक्षण मंडल आई.आई.टी. गैट, हौज खास, नई दिल्ली। E-mail: - eepwddelhim421@gmail.com

eepwddelhiseb@gmail.com



GOVERNMENT OF NCT OF DELHI
PUBLIC WORKS DEPARTMENT
O/O EXECUTIVE ENGINEER
SOUTH-EAST (BUILDING)M DIVN.
I.I.T. GATE, HAUZ KHAS,
NEW DELHI-110016.

Tele: 011-20860437, 20860438 (New)

पत्र सं ः 23(67)/का०सहा०/दक्षिण-पूर्व(भवन)एम.मं./। 760

सेवा में,

The Principal,

Acharya Narendra Dev College, (University of Delhi), Govindpuri, Kalkaji, New Delhi-110019. दिनांकः 24.09.2021



विषयः Issue of Certificate regarding Water Harvesting System.

सन्दर्भः आपके कार्यालय का पत्र सं० ANCD/2021/742, दिनांक 06.08.2021 & Email dated 22.09.2021.

On the above cited subject, it is informed that Rain Water Harvesting System has been constructed by this Divison of PWD in Acharya Narendra Dev College, Govindpuri, Kalkaji, New Delhi during 2018-19 and it is in working condition.

This is for your information please.

(खगेशवर काल्हा) कार्यपालक अभियन्ता

प्रतिलिपि :-

1. सहायक अभियंता, उपमंडल-2, दक्षिण-पूर्व(भवन)एम, लो.नि.वि., नई दिल्ली को सूचनार्थ प्रेषित।

-80

कार्यपालक अभियन्ता

No My



ACHARYA NARENDRA DEV COLLEGE UNIVERSITY OF DELHI GREEN POLICY



The goal of the Acharya Narendra Dev College's green policy is to protect the environment and preserve natural resources by using its knowledge and expertise to create a variety of innovative eco-friendly solutions. Our green policy calls for monitoring, directing, and inspecting human activity as well as implementing a variety of steps to protect the biophysical environment and natural resources while assuring no adverse effects on people.

Paritantra, the Eco Club of the college has been actively working on spreading awareness on issues related to environment protection and sustainable lifestyle among the students and society. The Eco Club organises programmes which aim at the conservation of air, water, biodiversity, energy and adoption of the practices which promote good health and sustainable development. The activities comprise sensitizing the community about conservation and sustainability of the biotic as well as abiotic components of the environment through workshops, awareness campaigns, rallies, poster making competitions, street plays, talks, symposiums and various other drives. Currently, there are following main areas that need to be monitored

Waste Segregation:

The College works to follow the practice of the complete segregation of waste into biodegradable and non-biodegradable in the college. ANDC organizes workshops and awareness programmes on the significance of the segregation of recyclable waste and management at the source. The aim of these workshops is to sensitize the students and staff about reducing the burden on landfills, keeping the environment clean, conserving natural resources and saving energy. The volunteers of the Eco Club initiated the practice of the segregation of recyclable waste in 2017 and sold the non-biodegradable waste to authorized recycling companies in the Trash to Cash Scheme.

Paper Recycling:

The college endorses the culture of reduce and reuse of paper strongly and has over the years, reduced the consumption of paper to a significant extent. The Eco Club volunteers collect rough copies and the practical files from the laboratories after the practical examinations and separate the used and blank pages. The used pages are sent for recycling and the blank pages are used to make notebooks. These items are given for recycling and receive stationery items in return. In 2017-18, 251 kg of paper was recycled, saving approximately 4 trees, 2816 gallons of water and 1250 kwh energy.

Say No To Non-Biodegradable Disposables:

The College initiated a drive to stop the use of thermocol/plastic disposables in the college premises. It has successfully stopped the usage of single use plastic including plates, glasses, spoons, straws, etc. in the college campus in association with the college canteen. The college has received 'Plastic Free College of the Year Award' at the National Environment Convention 2018 for freeing the campus from single-use plastic.

Say No To Crackers:

The college raises a voice to prevent air-pollution and not to spoil the holy spirit of Diwali celebrations in a chaotic display of fire crackers. It supports the concept of cracker free Diwali and organises an anti-cracker campaign every year. The campaign makes use of various means to spread its message including rangoli making competition, rally in the surrounding areas, *Nukkad, Nataks*, etc.

Energy Conservation:

The Energy Conservation Policy for a "Environment of Educational Excellence" was adopted by Acharya Narendra Dev College in order to encourage environmental awareness and the holistic development of students. The College aims to thoroughly reduce energy consumption, ensure acceptable indoor air quality, and improve energy efficiency on campus using methods that are consistent with a safe, secure, and ecoconscious campus community. As stated in this policy, energy conservation will be achieved through creating a proactive and forward-thinking strategy for campus operations that are responsible, efficient, and cost-effective. The College has installed rooftop solar panels to harness solar energy.

Energy Saving Tips:

- Turn off the monitor when not in use.
- Turn off unnecessary lights and use daylight instead.
- Encourage Use of LEDs.
- Keep fans, ACs in conference halls, classrooms, seminar halls when they are not in use.
- Use the fans only when they are needed.

Water Conservation:

Water security in our nation and the protection of lives and livelihoods depend on water conservation and recharge. ANDC has been effectively and efficiently managing a rain water harvesting system to preserve rainwater. This subterranean rainwater harvesting system, is situated close to the college's sports area.

Management of Wastes:

The college periodically disposes of the purchased electrical and electronic equipment that is no longer functional. The writing off and safe disposal procedures are meticulously followed. Lists of obsolete electronic equipment are created by all departments and sections that use it, together with information about how they were acquired and why they were written off. They also specify whether the item is harmful and requires particular handling if it is. A Governing Body subcommittee visits the location for physical verification. The University of Delhi

Radiological Officer then grants clearance after personally inspecting the trash or designating

a substitute. The college submits the list of inoperable items for the Governing Board's

consideration after receiving a clearance certificate. Upon approval, the auction procedure is

launched via a public notice that only invites government-certified e-waste management firms.

For the orderly and secure storage of written-off equipment and other assets, the college has

built a separate store. Potentially dangerous materials and E-waste are treated carefully in this

area in accordance with the guidelines outlined above. Staff members receive special training

to help them recognise leaching batteries. The college has designated bins with distinct

markings for collecting e-waste.

For the safe disposal of biowaste, the College has outsourced M/s Biotic Waste Solutions Pvt

Ltd.

Acharya Narendra Dev College (University of Delhi) Govindpuri, Kalkaji Novi Delhi-110019



Certificate of Appreciation



2018 Awa

Awarded to

ACHARYA NARENDRA DEV COLLEGE

(UNIVERSITY OF DELHI)

CONGRATULATION

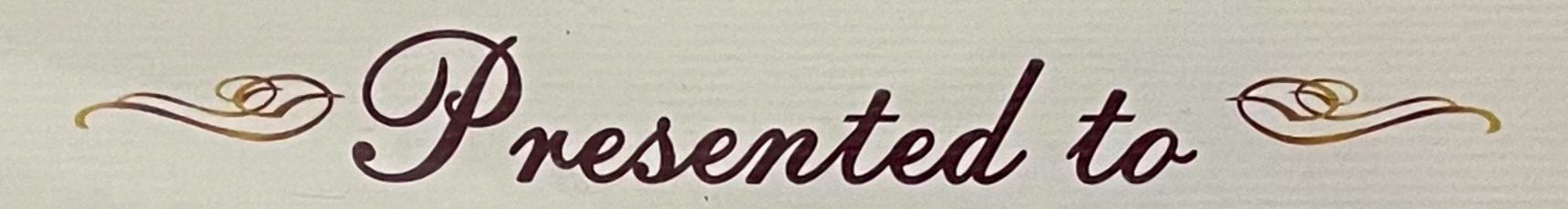
And with Sincere thanks for your tireless Effort and valuable Role in Building the Foundation of Protect our tree and Mother Earth. Show below in Index that what your Contribution in Environment and not save nature even start movement of aware to people save trees for coming Generations.



Recycled 251 kg waste paper		
Tree	4.267	
Water(Gallon)	2815.718	
Energy(Kwh)	1250.482	
Greenhouse Gas(Kg)	239.956	

Amul!





ACHARYA NARENDRA DEV COLLEGE

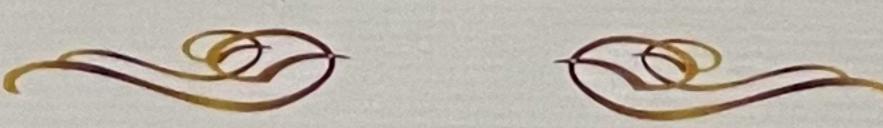
(DELHI)

In recognition of their Green Initiative of "Waste Paper Recycling" through Green-O-Tech India," in Year 2018

thanking you for building a stronger partnership together for "Saving Mother Earth".

Total Waste Paper Recycle 734

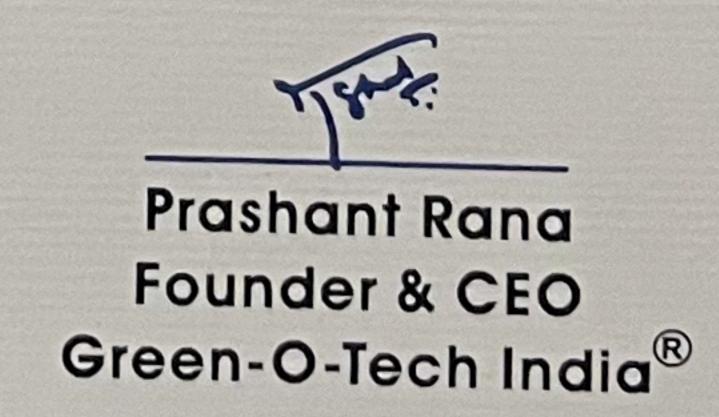
Total Tree Planted
7



January 2019 I New Delhi

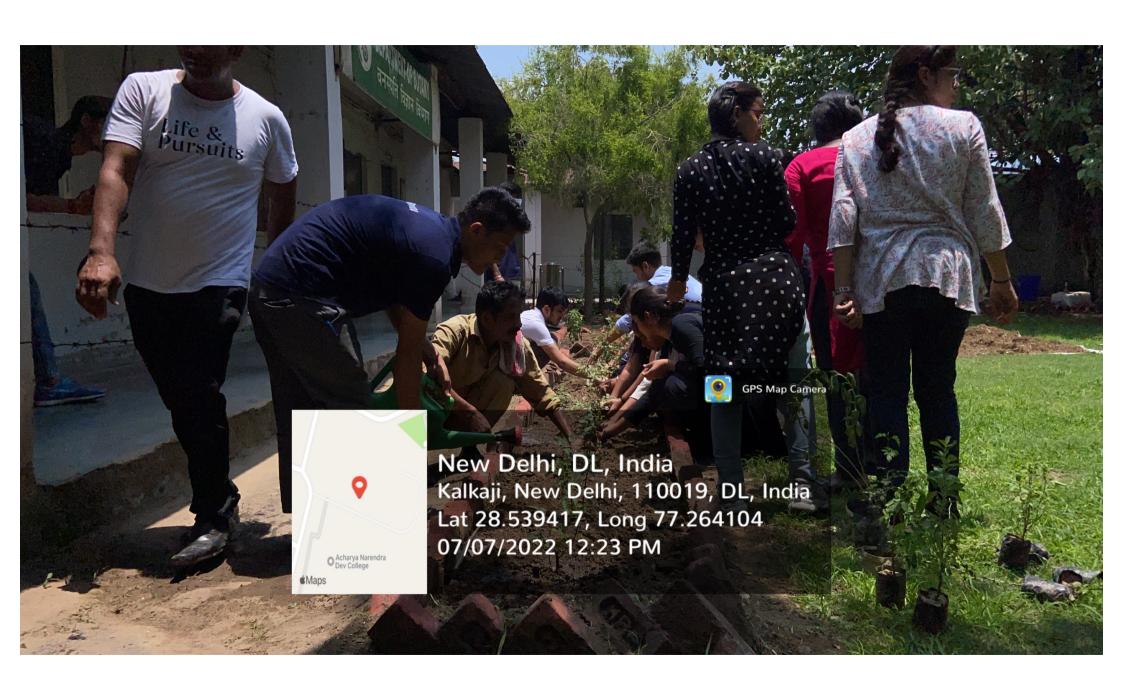






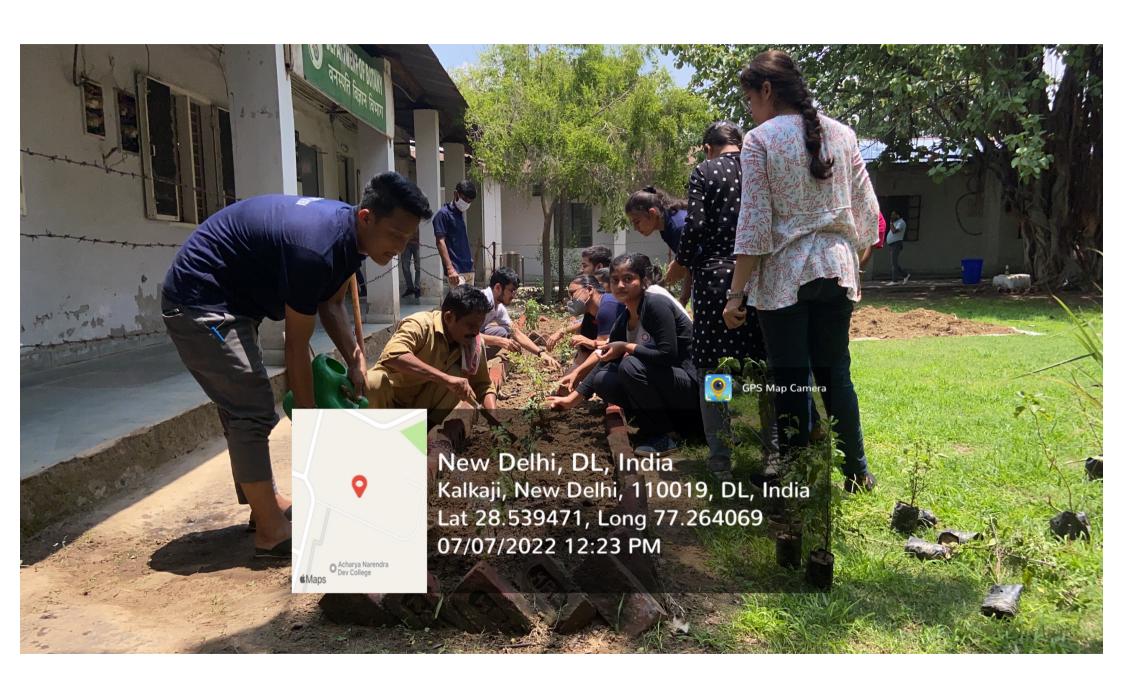
















ACHARYA NARENDRA DEV COLLEGE UNIVERSITY OF DELHI

7.1.2 Brief report of the facilities provided

The goal of the Acharya Narendra Dev College's green policy is to protect the environment and preserve natural resources by using its knowledge and expertise to create a variety of innovative eco-friendly solutions. Our green policy calls for monitoring, directing, and inspecting human activity as well as implementing a variety of steps to protect the biophysical environment and natural resources while ensuring no adverse effect on people.

Following are the facilities provided:

- 1. Rainwater harvesting Structure
- 2. Rooftop Solar Panel
- 3. E-waste Management
- 4. Biomedical waste Management
- 5. Conversion of Biodegradable waste into edible Mushroom
- 6. Disabled Friendly ramp and Washroom
- 7. Plastic Free Campus

Officialting Principal
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Govindpuri, Kalkaji
Nov Delhi-110019