

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

Options:

- A. 4 or All of the above
- B. 3 of the above
- C. 2 of the above
- D. 1 of the above
- E. None of the above

File Description (Upload)

- Upload supporting document

The institution has facilities and initiative for: (C) 2 of the above.

1. Green Campus initiatives:

Green campus is a concept to build sustainable living practices that are environmental – friendly in educational institutions. Sustainable environment in college campus imparts students lives positively on a daily basis as well. The main aim of green campus is to protect and conserve ecological system and resources within the campus. Green campus helps to reduce mental stress, keeps surroundings fresh, and purifies air.

Major Green initiatives in college campus are

- The institution encourages the students and staff to use battery powered vehicles in the campus.
- Restricted entry of vehicles and parking.
- Use of LED.
- Usage of Bicycles and public transport.
- No smoking campus.
- Plastic free campus.

1. Restricted Entry of vehicles:-

The college encourages the employees and students to frequently use public transport or bicycles.

2. Ban on use of plastic:

The college continuously committed to work towards plastic free campus. There is complete ban on use of plastic in class rooms, library, office and in the institution premises. There is complete ban on plastic polythenes at campus. Thus the

institution tries to keep the campus plastic free. Students are made aware of hazards of plastic. The institution is committed towards building a green campus. It has achieved a fairly good amount of success in this endeavour through tree plantation drive, cycling culture, ban on plastic, use of LED etc.

- The institution has strictly warned the employees and students to turn off the monitor while leaving the table. Whenever possible, shut down rather than logging off.
- Turn off unnecessary lights and fans.
- Keep lights and fans off in classrooms when they are not in use.
- Use the fans only when they are needed.
- Unplug appliances.

Some of the outstanding initiatives are taken by the college towards making the campus eco-friendly. N.S.S. unit of the college plants tree saplings in the campus during, special events to make a green campus. Some plants are guarded by tree guards. The college management system is loaded with several features to avoid environment pollution.

Office communication is carried out digitally, such as,

- a. Admission portal
- b. Staff attendance management (Biometric machine)
- c. Accounting
- d. All official correspondence to the university and government is done through emails..
- e. WhatsApp group “Dr. P.D.C.N. friends” is created for the college staff. Important messages are sent through this group to save papers.

The students are aware of use of bicycles and they are using bicycles for up and down purpose. Most of the students are from economically poor background, so they come to the college without any means of transport. Some of the students use bicycle, bus and autoriksha for coming to the college. Some students who stay in nearby areas like Shaniwari, Buldi, Mahal and Ganeshpeth etc. prefer walking rather than using any transportation system. So the campus is pedestrian friendly and some of the staff members are also use public transportation such as city bus or autoriksha. Some of the staff members are formally decided to save petrol at least once in a week. So he/she comes to the institution by cycle rikshaw or bicycle or city bus. Thus the students and the staff is trying to maintain eco-friendly atmosphere. They are very conscious about the environment.

Management of the various types of degradable and non-degradable waste.

Solid waste:

- Reducing the waste generated is a regular practice on the campus.
- Waste is discarded with proper municipal channels.
- Online submission of assignments has resulted in less use of papers.
- Proper maintenance of infrastructure and timely repair of furniture is done to minimize solid waste.

Liquid Waste:

- Liquid waste is not generated in the college.

Biomedical Waste:

- No Biomedical waste is generated in the college.

E-waste:

- Use of LCD monitors
- Use of refill inkjet cartridges and laser toners and purchase of less toxic and recyclable materials and components.
- Proper use of electronic devices and timely repairs help to reduce e-waste.
- Checking products lifespan
- Understand security issues.
- Spread the idea of recycling and recycling firms.
- Making our students aware of the hazards that e-waste poses.