# **Green Practices**

# Students and Staff using

### a) Bicycles

Yes, some staff and students use bicycle. Every month, on 25th the college observes "Vehicle free day" on which no vehicles are allowed inside the campus except bicycles. It motivates the students and staff to use bicycles and public transport and reduce pollution.

#### b) Public Transport

Many students use public transport like buses and trains for their commute to the college.

c) Pedestrian Friendly Roads:

### Plastic free campus

Teachers and other responsible personalities always inspire students to avoid the use of plastic material in the campus and also outside. There are many posters and placards placed in the campus at various places to make no use of plastic.

## **Paperless office**

Degree College of Physical Education of HVPM has been promoting the concept of paperless office and striving hard to minimize the use of paper in the office work. The basic objective is to help green India campaign and saving trees. Institute adopted the use ICT and implemented software for student information, feedback, accounts and examination.

The institute promotes...

1. Online objective tests for evaluating students.

2. Submission of project reports on CD

3. Collection of e-books in library

4. Subscription of online e-journals

The institute has

1. No of E-journals : 489 (Subscribe to 2 E-Journals URL on College Website = 487)

2. E-books : 80606 (197 CURL on College Website) 80409 (N List)

3. No of CDs : 1530

Institute also has following software

1. Student information system

2. Online feedback system

#### 3. Online examination software

#### **Green Landscaping with Trees and plants**

The institution puts in conscious efforts to enhance and nurture the eco-friendly environment in the campus. The campus consists of large number of lush green gardens and landscapes at different locations. Likewise, tree plantation is practiced as a regular activity of the college. Tree plantation is a regular activity under NSS lifelong association through plantation schemes. There are large numbers of trees planted in the premises. As of today there are around 2115 trees of 36 varieties in the campus area. The three gardens in the campus measure over 40136 sq. ft. and the eleven landscaping measure over 25900 sq. ft. Faculty of the institute along with the students always thrive to maintain the trees and gardens and keep the environment clean and green.

Degree College of Physical Education is very large comprising playgrounds, swimming pools, buildings for classrooms and laboratories, libraries, administrative blocks, gardens, stadium, student hostels, staff residential and many more. Our management is trying hard and taking many initiatives to keep campus clean, green and pollution free.

The campus has waste material recycling facility to manage the waste generated. HVPM's College of Engineering has designed a waste management machine to deal with big problem of pollution in the premises. All the waste of the institute is collected and with the help of this machine it is processed and converted into fertilizer. This fertilizer is used in the garden which improves the quality of flowers and also soil in the premises.

We also promote the concept of paperless office and striving hard to minimize the use of paper in the office work. The basic objective is to help in the campaign of green India and help saving trees. Institution adopted the use of ICT and implemented the software for student information, feedback, accounts and examinations. Institution also promotes submission of project reports on CD, e-books and e-journals in the library.

A college campus provides a systematic and well equipped arrangement of drinking water. A RO 500 LPH plant is installed in the main building of the college campus. This plant provides 40% of total water which is clean and potable. 60% of the waste water from this RO plant is used for playgrounds and gardens with proper arrangements.

Institute periodically conducts testing to evaluate ambient air and water for pollution.

The institute has installed LED lights all over the campus which reduces power consumption and saves electricity. This feature helps in maintaining green and eco-friendly environment.