

Waste Management Policy

- **Solid Waste Management**

The premises of Degree College of Physical Education is spread over 38.17 Acres having number of buildings of class rooms, hostels, mess, store, hospital, and also gardens, landscapes play grounds etc. So every day huge solid waste is collected. If this waste is not controlled properly it will produce big pollution in the premises. To reduce the pollution in building and in premises Degree College of Physical Education is conducting many cleanliness drives.

H.V.P. Mandal's College of Engineering has designed a waste management machine to deal with this 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 gardens which improve the quality of flowers and also soil in the premises.

The institute has installed dustbins in each building such as in class rooms, libraries, laboratories etc. Everyday wet and dry waste is collected in the main dustbin from these dustbins. Amravati Municipal Co-operation, Amravati takes away this waste and clean the main dustbin.

Leftover blank sheets from valued answer books are collected and notebooks are manufactured by binding it. These notebooks are distributed to needy students of the institute and outside the institute along with writing material, colour box, scale, etc. as a social responsibility.

- **Liquid Waste Management**

Water purifier RO plant (500 LPH) is installed on the terrace of the building to make available pure drinking water for the students and staff. 60% waste water coming out of this RO plant is used for play grounds and plants in the premises of the institute.

The drainage system is sufficient and proper for dispose off the liquid waste.

- **E-waste Management**

Some of the major programmes run by Degree College of Physical Education are graduate and post graduate programmes in computer science like BCA, BSc and MCA, MSc respectively. To conduct practical sessions the college has established four computer laboratories.

These laboratories are furnished with the latest computer systems and all other necessary peripherals. The laboratories are extensively used by the students for performing practical of their respective courses. Due to heavy use, the computer systems break down or stop

working. They continuously need to be repaired and maintained. In some extreme cases they may become out of use. Moreover, the old and out dated computers need to be replaced with new computers with latest configuration to provide exposure to the students to use state of the art technologies.

The old but working computers are donated to schools in small towns to keep the children acquainted with the use of computers. Those computers which are totally out of use and non-functional are stored in the store house and after some period sold out as scrap. In this manner, the institute performs e-waste management.