

Dr. D. Y. Patil Pratishthan's

D Y PATIL COLLEGE OF ENGINEERING

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Approved by AICTE, Near Delhi (ID-1-12346111), Recognized DTE, MAH (6272)

Affiliated to Savitribai Phule Pune University, (ID No.-CEGP010530)

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'A' Grade Accredited by NAAC & "37" Year of Excellence in Engineering Education"



- Civil Engineering
- Information Technology
- Electronics and Telecommunication
- Instrumentation and Control Engineering

2023 to 2026

Dr. D. Y. Patil
Founder President

Dr. Sanjay D. Patil
President

Shri. Satej D. Patil
Vice President & Chairman

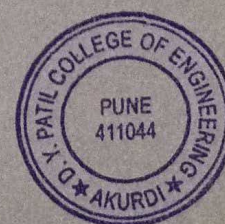
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7.1.2.: The institute has facilities and initiative for

1. Alternate sources of energy and energy conservation measures.
2. Management of various types of Degradable and Non degradable Waste.
3. Water conservation
4. Green Campus initiative
5. Disable friendly Barrier free environment.

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1.	Green Campus Policy.	1-3

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GREEN CAMPUS POLICY

D.Y. Patil College of Engineering is one of the flagship engineering colleges in Pune area, and always has a green agenda. On visiting the Campus, one can experience the elegant buildings, splendid lawns, spacious sports grounds and lush green environment concentrated with the teaching-learning process.

The Institutional initiatives for greening the campus are as follows:

- Restricted entry of automobiles and promoting use of bicycles.
- Pedestrian Friendly pathways.
- Use of Bicycles.
- Ban on use of Plastic.
- Landscaping with trees and plants.
- Promoting Carpooling, E-Vehicles and public transport.
- Energy and water conservation awareness among students and staff.
- Use of Solar Energy as alternative source and Rain water harvesting as steps for conservation.
- Collection of segregated waste at dustbin sources.

RESTRICTED ENTRY OF AUTOMOBILES

The institute encourages the staff and students to use the public transport instead of vehicles for safety, security, fuel conservation and to reduce environmental pollution.

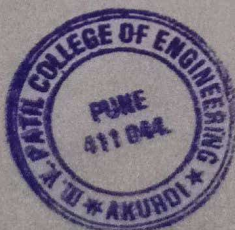
PEDESTRIAN FRIENDLY PATHWAYS

Vehicle parking space is provided at the main entrance of the college campus. As the campus is free with some exceptions, students and staff experience comfort walking through the friendly pathways. The internal roads are lined with trees which is maintained by the campus maintenance committee.

USE OF BICYCLES

The Parking has separate bicycle zones to promote use of bicycles. The students staying in boy's hostel are using bicycle to go from hostel to college and Students and staff coming from nearby villages also prefer bicycle as a mode of transport. It is environment friendly and prevents pollution.

BAN ON USE OF PLASTIC



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Single-use plastic items such as plastic bottles, bags, spoons, straws and cups are banned completely and awareness is created among staff and students through orientation and display boards in the premises. To restrict the use of plastic, measures have been taken to replace plastic tea cups and glasses with steel glasses in the canteen. The staff and students are informed to use steel or copper water bottles instead of plastic bottles.

LANDSCAPING WITH TREES AND PLANTS

Landscaping of the college is worth seeing and reflects aesthetic sense. The institute has a canopy of trees and plants to make the environment pollution free to safeguard the health of all the inmates. The lawns and the trees provide shade and beautiful ambience. Utmost care is taken to develop and maintain green landscaping by trained gardeners and supervisor. The construction, maintenance and beautification committee constituted in the college looks after the development and maintenance of the greenery in the campus. The institute authorities are taking initiatives to make the campus paperless. Internal communication in the campus, through e-mail or e-messages, is driving towards a paperless office. Electronic gadgets are preferred to transfer and store the official data and information. Library and examination sections are equipped with efficient software

PROMOTING CARPOOLING, E-VEHICLES AND PUBLIC TRANSPORT.

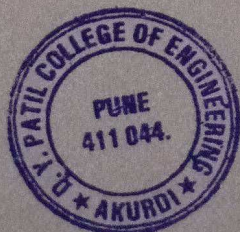
The college timings are managed in such a way that faculties and staff can avail the carpooling and local public transport for coming to college.


ENERGY AND WATER CONSERVATION

The signage boards are displayed on all sensitive points to adopt EC measures and Water saving. The LED bulbs replaced the old CFL bulbs and Water harvesting is used to recharge the underground water levels. College has Rainwater harvesting unit and sewage treatment plant. Sewage treatment plant collects all the waste water from the washrooms by the gravity. The waste then filtered from which solid is separated out and cleaned water is again pumped for watering the campus garden.

MANAGEMENT OF DEGRADABLE WASTE (Vermicomposting)

All the waste material from campus is collected and segregated into degradable and non-degradable waste. Degradable waste includes all types of grasses, weeds, leaves, pruned branches of trees, herbs and shrubs. It also includes town grasses removed after cutting. Students canteen waste balanced food is also collected and utilized for the preparation of compost. For this purpose, different species of earthworms are used in the specially designed peats and all the degradable waste is collected into good quality of vermi compost which is again used for the campus garden.




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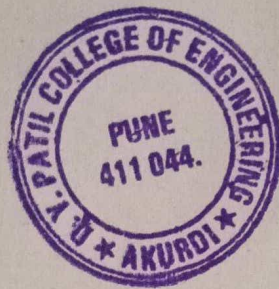
E-WASTE

E-Waste drive is organized for creating awareness amongst students and faculties for written off electronic instruments and devices. The E-Waste collection drive was organized timely to address the above mentioned problem.



Dr. Mrs. P. Maltahi

Principal, DYPCOE-Ak



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