

7.1.5- Green practices on campus

TEC prioritizes green practices for sustainable environment and inculcates an empathetic culture towards the environment among its students and staff. The buildings on the campus are thermally, visually and acoustically comfortable. They are energy, material and water efficient. TEC has implemented green practices by digitization of academic and administrative processes, and effective waste management. Students are sensitized about green practices during their orientation programmes, Environmental Studies class, poster competitions, practical assignments and celebrations like World Water Day, Environmental Day, Swaccha Bharat Abhiyan etc. Green practices are a way of life at TEC.

1) Students, staff using Public Transport and car-pooling TEC is well connected by various modes of public transport like suburban railway, city bus services, cab services etc.

Maximum students and staff use public transport services. Nerul railway station is within the range of 1 km from college convenient students and staff. Bus stop is also next to TEC gate.

Many students avail railway concession facility. Some of the staff members use car-pooling and save fuel, and contribute towards reducing carbon emissions and conserving energy.

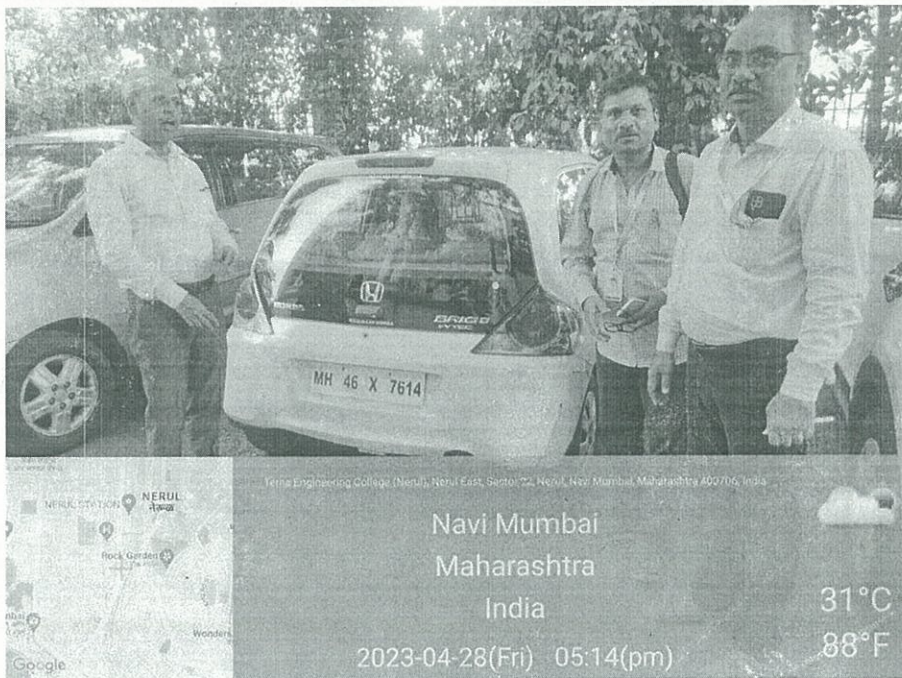


Fig. Car pooling

2) Plastic free campus campaign:

A 'No Plastic' Awareness Campaign was conducted by NSS team at TEC to share the hazards of indiscriminate use of plastic. Being conscious towards the environment, TEC prohibits the use of Styrofoam on the campus and minimizes the use of plastic.




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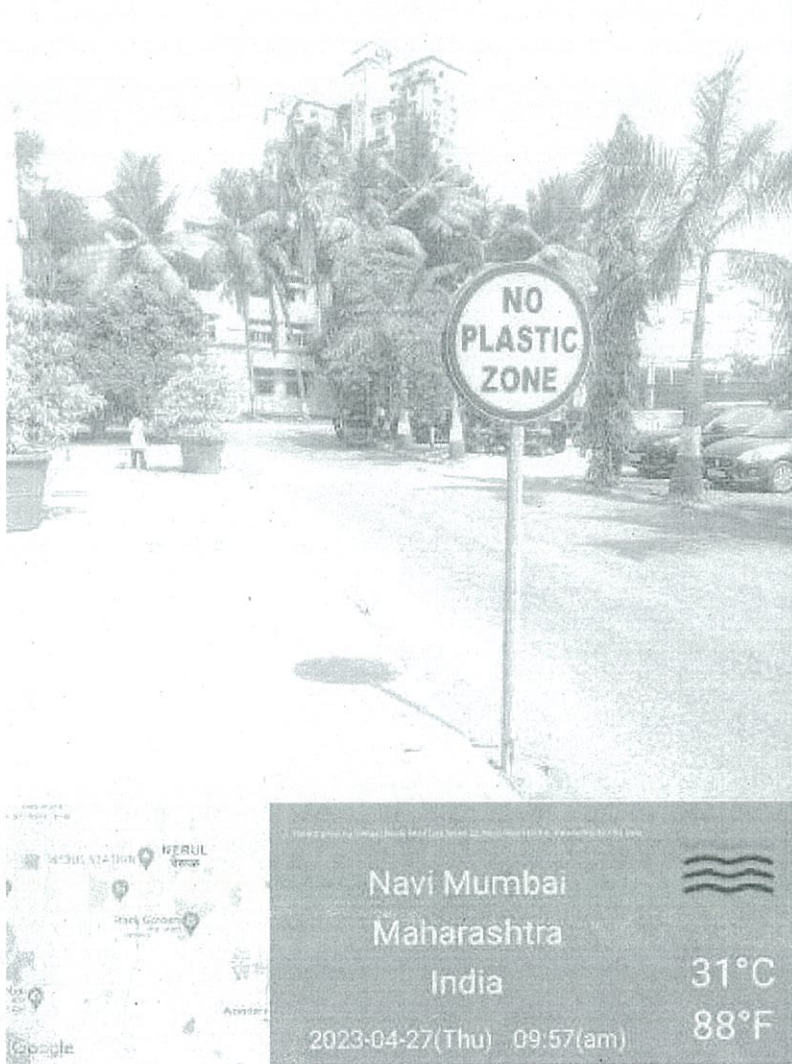
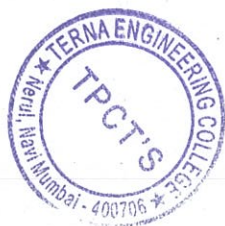


Fig. Plastic free campus initiative

3) Green landscaping with trees and plants:

Green landscaping at TEC includes eco-landscaping which is designed and maintained in such a manner that it saves time, money, and energy. It contributes to reducing air, soil, and water pollution; and making healthy recreation spaces.

The TEC campus has a well-designed landscape which includes approximately 300 trees, shrubs and plants. It is maintained by water collected in pond during rainy days.




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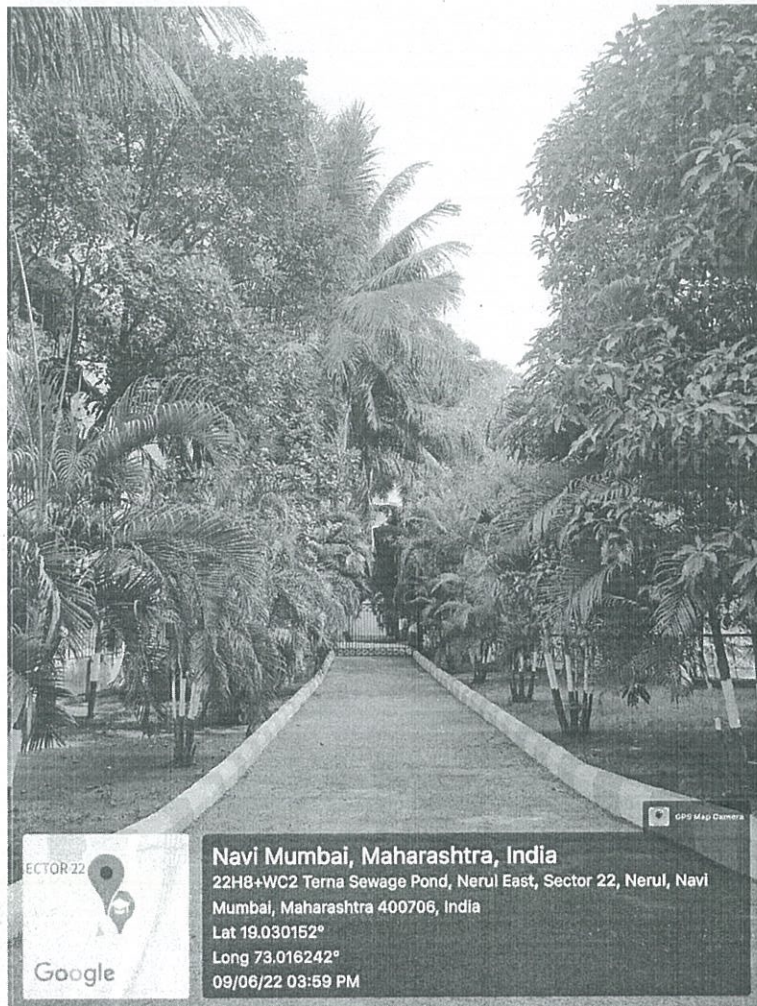


Fig. Green campus initiative in TEC




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Fig. Landscaping in TEC

4) Disabled-friendly, barrier free environment

The fundamental principles which have been followed at TEC are various facilities to meet disabled people's standards for safety, convenience and usability. This construction and maintenance standard are followed in all categories of buildings and facilities used by the students for making accessible to and functional. Wheel chair is available at ground floor near room no.024 for physically disabled persons as pictured below.

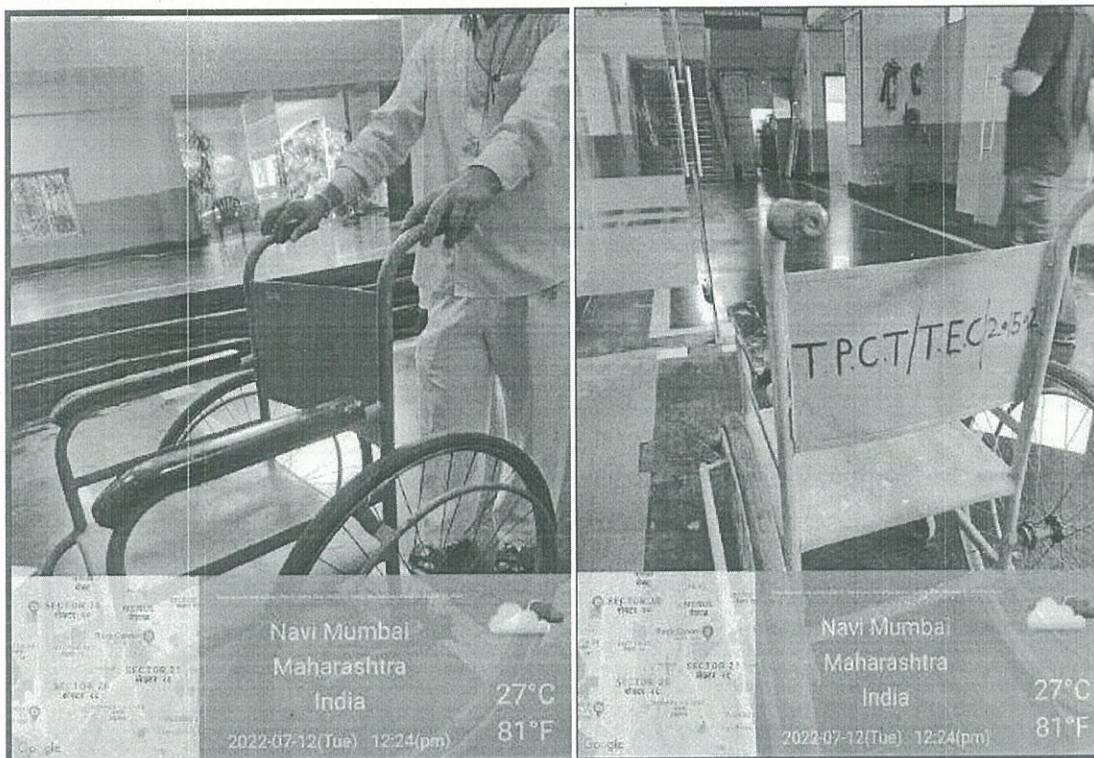


Fig. Wheel Chair in Campus

Ramp for physically disabled person is available




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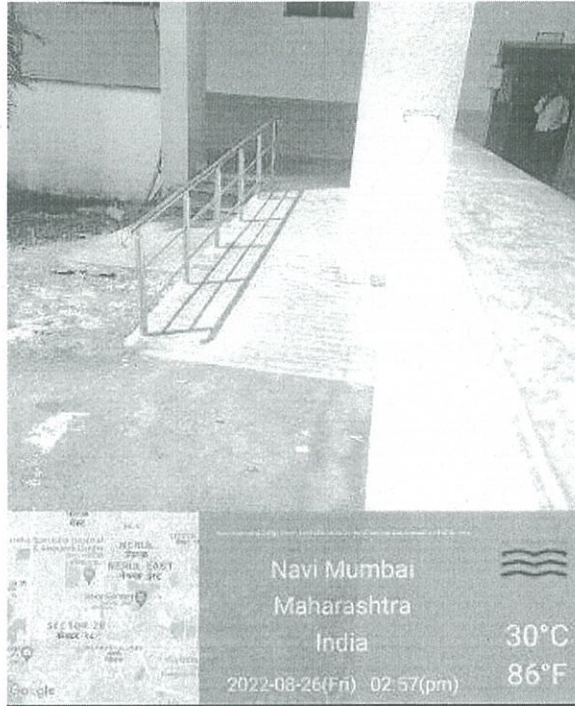


Fig. Physically disabled person ramp

Washrooms for physically disabled persons is available on ground floor

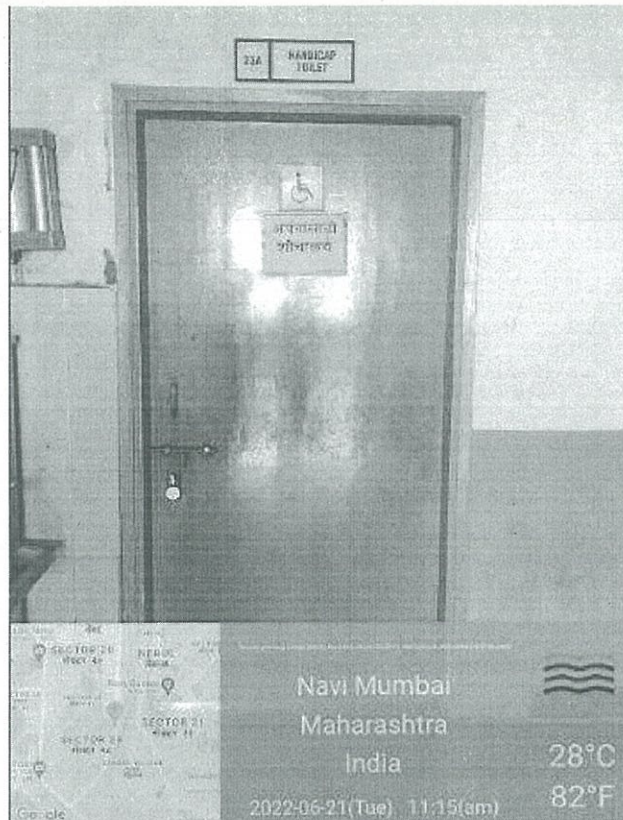
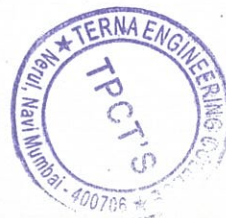


Fig. Washrooms for physically disabled persons

Lift Facility:4 lifts are available in campus




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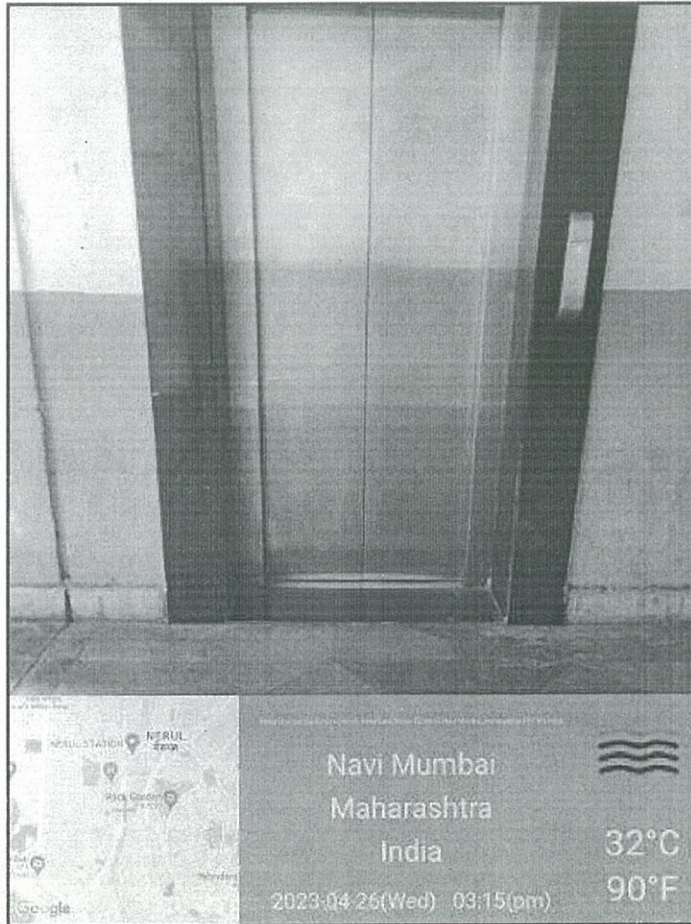



Fig. Lift facility at TEC




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