MINION EDUCATION

Shreeyash Pratishthan's

Shreeyash College of Engineering & Technology, Aurangabad.



(An ISO 9001 : 2015, Certified Institute)
Approved by : AICTE, New Delhi, Recognised by : Govt. of Maharashtra & DTE, Mumbal.
Affiliated to : Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
Dr. Babasaheb Ambedkar Technological University, Lonerc, Raigad.

7.1.5 Green campus initiatives include:

1. Restricted Entry of Automobiles:

The college operates a fleet of 06 buses covering each corner of Aurangabad to facilitate the students and staff. The institute encourages the staff and students to use the college transport instead of their own vehicles for safety, security, fuel conservation and to reduce environmental pollution. Some faculties use two-wheeler vehicles and students uses bicycles in the campus. Maintain all vehicle speeds below 20 km/h in the college campus area, as shown in fig. 1.1. Engineering building premises no parking zone is followed by all staff and students, as shown in fig. 1.2. Fig 1.3 and 1.4 depict the student and staff parking areas. As shown in fig. 1.5 buses are parked outside the campus after students have arrived in the campus.



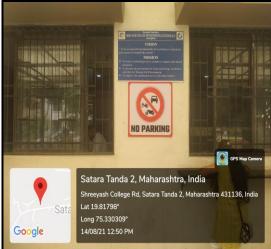


Fig. 1.1 Speed limit board

Fig. 1.2 No Parking Area





Fig. 1.3 Parking for Student board

Fig. 1.4 Parking for Staff board



Fig. 1.5 Bus parking outside the campus



Fig. 1.6 Circular regarding the restricted entry of automobiles

2. Use of Bicycle /Battery-powered vehicles

Our college student designed a battery-powered bicycle that is extremely handy in pollutant-free environments also our some faculties used the battery powered vehicle to attain the college as shown in fig. 2.1 to 2.4. Some of students staying in boy's hostel are using bicycle to go from hostel to college and vice versa. Students and peon coming from nearby villages also prefer bicycle as a mode of transport for attending the college. It is environment friendly and prevents pollution.





Fig. 2.1 made a battery-powered bicycle by our college student

Fig.2.2 IC circuit of BPV





Fig. 2.3 Battery powered vehicle of faculty

Fig. 2.4 Battery powered vehicle of faculty

3. Pedestrian-friendly pathways:

Vehicle parking is made available at the main entrance of the college campus. As the campus is vehicle free with some exceptions, the students and staff have a comfortable pedestrian experience through internally connected pedestrian friendly roads as shown in fig. 3.1. It facilitates the students and staff to interact and socialize with their peers which also improves personal and environmental health along with the quality of life.



Fig. 3.1 Pedestrian Friendly Pathway



Fig. 3.1 Circular regarding the use of battry power vehicle

4. Ban on the use of plastics:

The use of plastic in campus is minimized by creating awareness among staff and students through orientation by authorities and display boards in premises as shown in fig. 4.1. Further harmful effects are also triggered through the N.S.S. cleanliness programs. Use of polythene bags less than 80 micron thickness is prohibited in the campus. Institute is working towards having plastic-free campus. Use of paper cups instead of plastic is strongly recommended on the campus.



Fig. 4 Ban of the use of plastic board display in college premises

Shreeyash Pratishthan's



Shreeyash College of Engineering & Technology



Satara Parisar, Beed By-Pass Road, Aurangabad - 431 010 (M.S.)

T: +91 240 6608784 / 702, F: +91 240 6608709, E: principal@sycet.org, Web: www.sycet.org & www.syc.ac.in

Name of Event: - Webinar on Sagarmitra: Peoples participation in plastic waste

management.

Date of event: - 21st April, 2021

Beneficiary: All students of Engineering (651)

Name of Guest: Mr. Vinod Bodhankar, Co Founder, Sagarmitra, Pune

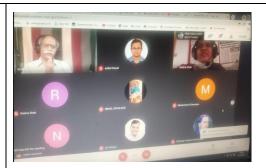
Summary: Plastic which we throw moves into river and then passes into Bay of Bengal .On the planet 3 million tons of plastic is going through the rivers. Plastic then moves into oceans. Plastic kills number of insects and fishes in the water bodies. In Kerala floods plastic from river deposited on bridge. Plastic can be converted into a golden colored liquid similar to petrol and even coke and butane gas by using plastic gasified and pyrolysis process.70% of plastic is recycled into second hand things like plastic garden pots from waste plastic parachute brand bottles. So think globally and act personally.

Out Comes:-

- To create awareness regarding World water day
- > To study the conservation and protection of water

Photographs of the event:





PLASTIC GARBAGE ON GROUND





STC/PR08/F/01 SHREEYASH PRATISHTHAN'S Shreeyash Technical Campus (SHREEYASH COLLEGE OF ENGINEERING & TECHNOLOGY, SHREEYASH POLYTECHNIC, SHREEYASH INSTITUTE OF MANAGEMENT) -sycet/Admin/2020/92A Date: 16/6/2020 **CIRCULAR** It has come to my notice that a lot of plastic and other solid garbage is deposited at various points on the campus. This is against the declared motto of our college, since we are against all kinds of activities causing environmental pollution. In this context, orders are issued to ban the use of all kinds of plastic materials within and on the premises of the campus. I hereby declare the Campus of Shreeyash Engineering College, Aurangabad a Plastic Free one. Principal Shreeyash College of Engineering & Technology Aurangabad For circulation among staff and students Copy To: 1. HODs 2. Librarian 3. Office file Lets join hands to bring a CHANGE - Together WE CAN

Fig. 4.1 circular regarding the ban on the use of plastics

5. Landscaping with trees & plants:

Landscaping of the college is worth seeing and reflects aesthetic sense. Utmost care is taken to develop and maintain landscaping by trained gardeners and supervisor. The institute campus changed its face-off from original barren land to a well-appreciated green campus. We have planted and nurtured 1500 to 2000 trees every year since last seven years as shown in 5.1

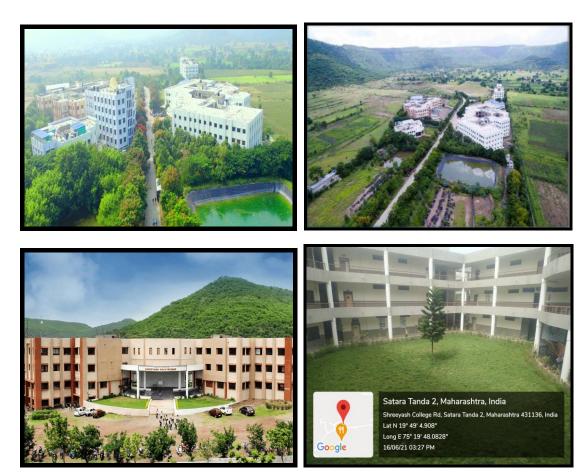


Fig. 5.1 Well-appreciated green campus of Shreeyash College of Engineering & Technology



Fig. 5.2 Circular regarding the Green and Clean campus