7.1.5 GREEN CAMPUS INITIATIVES

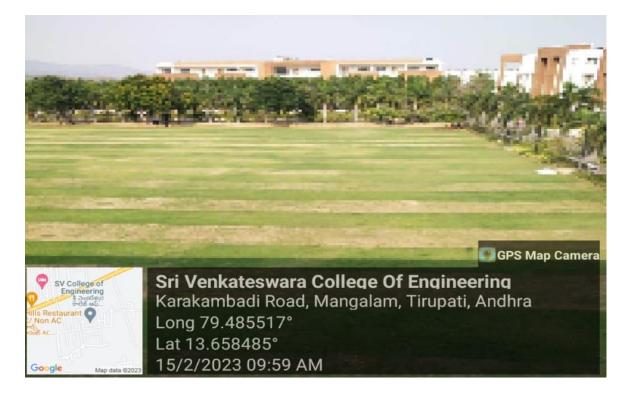
7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

RESPONSE:

Sri Venkateswara College of Engineering has always taken a green agenda for developing a green campus. Despite being primarily a technological institution, it has shown remarkable awareness in maintaining an eco-friendly campus. On visiting the Campus, one can experience the aesthetic and elegant buildings, splendid lawns, spacious sports grounds and lush green environment conducive for teaching-learning process.





INSTITUTIONAL INITIATIVES:

1. RESTRICTED ENTRY OF AUTOMOBILES

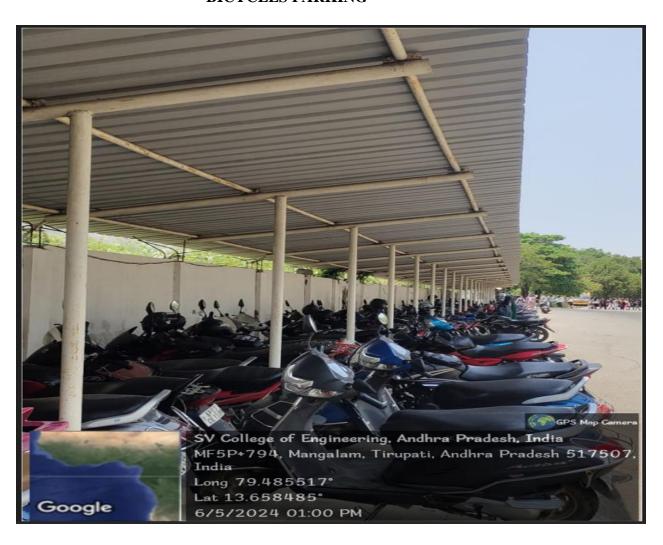
The Institute encourages the staff and students to use the college transport instead of their own vehicles for safety, security, fuel conservation and to reduce environmental pollution. The college buses are checked for pollution by the authorized agency. A large number of faculty and students of the institution use the transport provided by the management .

 \square A small section of the students and staff use public transport also and many of the members of the faculty are encouraged to do vehicle pooling to reduce the vehicular usage and pollution . Vehicles are parked away from the academic buildings to reduce the sound and air pollution . A small section of non-teaching staff and students use bicycles.

2. USE OF BICYCLES



BICYCLES PARKING



BIKE PARKING

CAR PARKING





SV College of Engineering 1 30014 (c)

Sri Venkateswara College Of Engineering Karakambadi Road, Mangalam, Tirupati, Andhra Long 79.486956° Lat 13.658698° 14/2/2023 11:56 AM



BUS PARKING

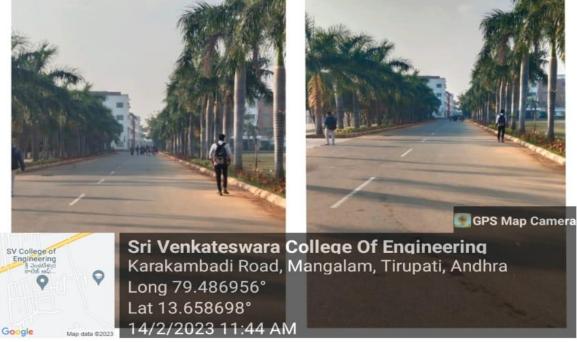




3. PEDESTRIAN FRIENDLY PATHWAYS

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





4. BAN ON USE OF PLASTIC

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. The institution also conducted SEVEN DAYS NSS SPECIAL CAMP activities on the Ban on use of plastics and created awareness to the faculties the localities in and around the campus. Our Institution is one of the Participating Institutions (PI) under Swachh Bharat Abhiyan & Atmanirbhar Bharat.

UBA emphasized on the implementation of 'plastic free Campaign' in the adopted villages. Students and faculty members explained the ill effects of plastics and recommended not to use plastics. Instead of plastics, reusable bags can be used which saves the environment and animals. School children and the people of the villages responded and assured that they will say no to plastics and also welcomed the initiative. Students also collected the plastics from the houses and surrounding areas. The campaign was successful in imparting "Swachh Bharat Abhiyan & Atmanirbhar Bharat"







NATIONAL SERVICE SCHEME

S V COLLEGE OF ENGINEERING - BF

PROGRESS REPORT

October 1-31, 2022

NSS Programme Officer : Dr. T. Chandraiah

Email : nsspo.bf@jntua.ac.in

Adopted Village : Venkatapuram

Date : October 1 to 31, 2022

CLEAN INDIA PROGRAM

Name of Activity : Waste collection drive and Awareness on Cleanliness

Need of the Activity: To overcome the seasonal diseases.

NSS Unit of Sri Venkateswara College of Engineering has organized Cleanliness Drive under Amrut ka Bharat Mahotsav at adopted village Venkatapuram. The main purpose of this programme was to create awareness among the students and villagers regarding Cleanliness and its benefits. Under this programme, all the volunteers had to participate from October 1 to 31, 2022. Even staff was the essential part of this drive. As a part of this Cleanliness Drive, we had to clean the whole school. Some of us picked brooms and started our job. Some of the students did the dusting of the rooms. And others went to the streets and started picking wrappers lying scattered there. After collecting them they threw them in to the dustbins. After doing this job for two to three hours, we all assembled in the school hall. There we were given refreshment in the form of biscuits and juice. Thereafter our Principal Dr N Sudhakar Reddy delivered the speech telling us the importance of sanitation. In the end we all took oath of keeping our home, locality and city clean. It was a unique

experience for all of us. We were curious to be the part of this great drive that could have transformed the face of our country for ever.

Few photographs of the programme are attached herewith for kind perusal.



NSS Unit with the banner



Disposal of waste



Volunteers cleaning the surroundings



Waste Collection drive

5. 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 people 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 paperless office.



