



# 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:

- > Restricted entry of automobiles
- > Battery powered vehicles
- > Pedestrian Friendly pathways
- ➤ Ban on use of Plastic
- ➤ Landscaping with trees and plants

#### **RESPONSE:**

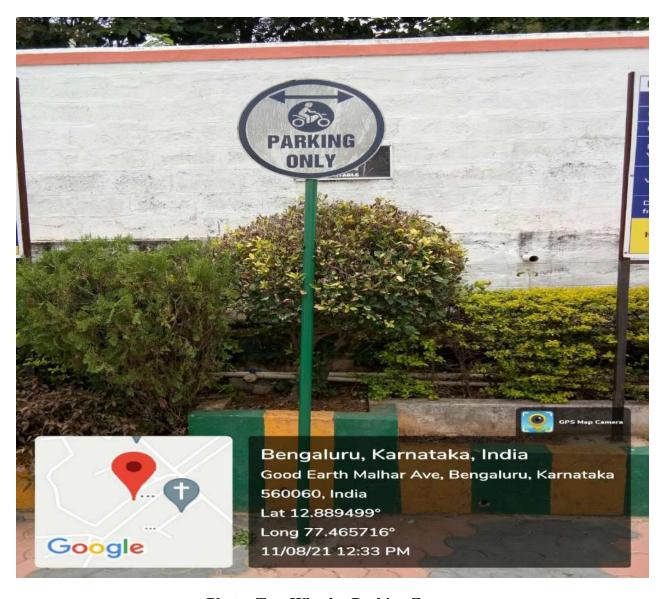
ACS College of Engineering has always taken a green agenda for developing a green campus. Despite being primarily a technological institution, it has shown remarkable awareness in maintaining an eco-friendly campus. On visiting the Campus, one can experience the aesthetic and elegant buildings, splendid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



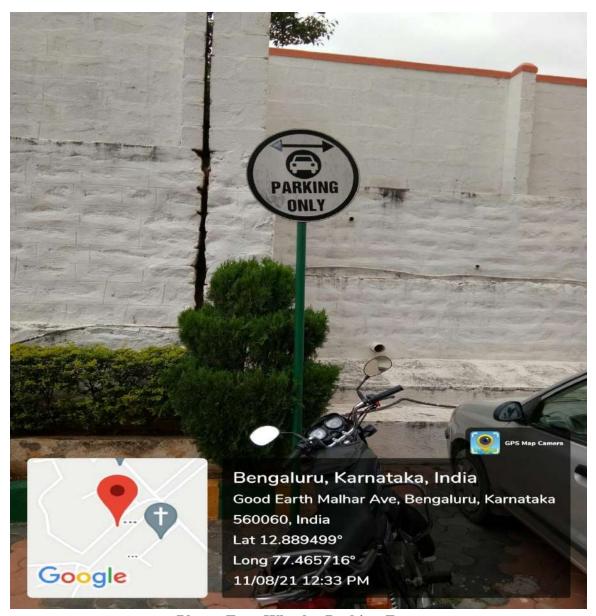
### **INSTITUTIONAL INITIATIVES:**

### 1. RESTRICTED ENTRY OF AUTOMOBILES

The college operates a fleet of 6 buses covering each corner of Bengaluru 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. The college buses are checked for pollution by the authorized agency.



**Photo: Two Wheeler Parking Zone** 



**Photo: Four Wheeler Parking Zone** 

### 2. BATTERY POWERED VEHICLES

The Management has procured three battery operated carts for the use within the campus to minimize the movement and pollution arising due to fuel driven vehicles with in the campus. Although, the steep slopes within the campus are not bicycle friendly, yet majority of the students and staff prefer walking within the campus as the same is quite compact. The noise levels in the campus are kept to the minimum due to noise less battery operated carts and minimal movement of automobiles within the campus.



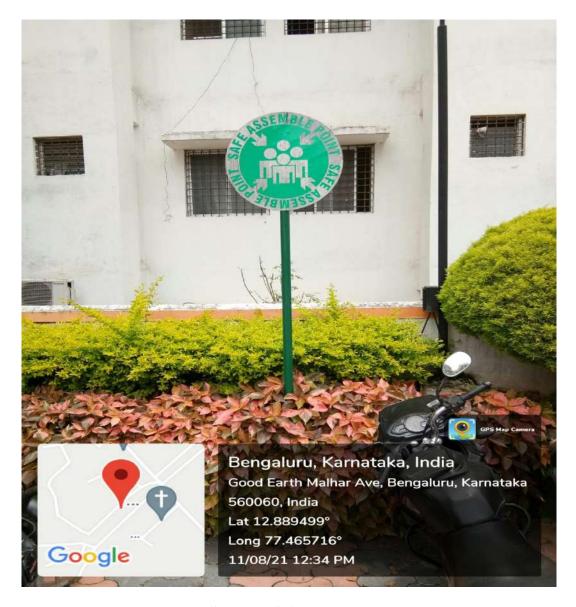
**Photo: Battery Operated Vehicle in the Campus** 

### 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.



Photo: Pedestrian Path way in the campus



**Photos: Students Safe Assessment Point** 

### 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 Unnatha Bharatha Abhiyan 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 Unnat Bharat Abhiyan (UBA). 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 "SWACHHATA HI SEWA" and "Say no to Plastics"

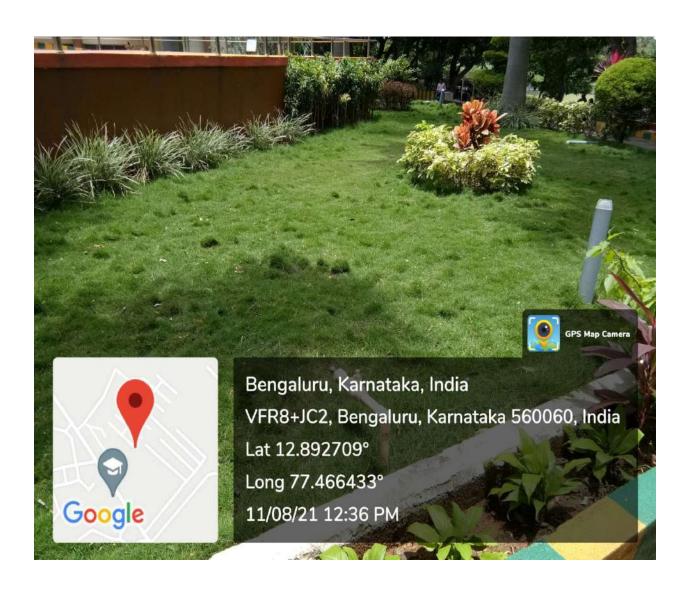


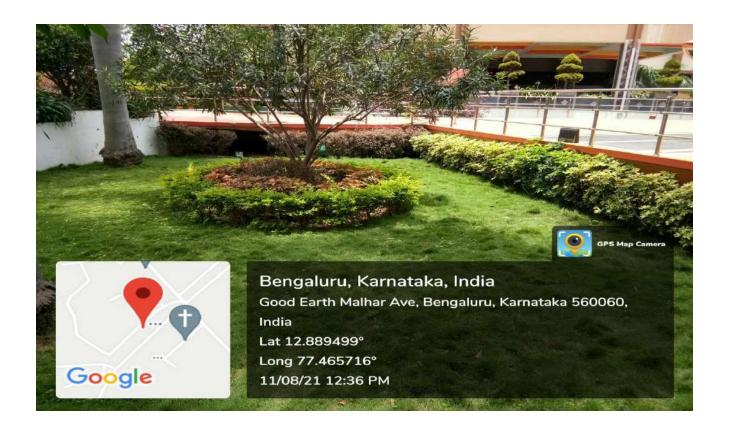


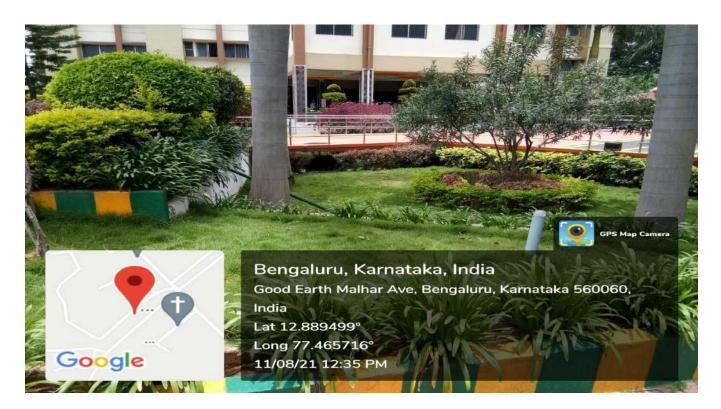
Photo: Unnata Bharatha Abhiyan Activities on Ban on Plastic

#### 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. Electronic notice boards are installed in the campus to display circulars and information for the students. Electronic gadgets are preferred to transfer and store the official data and information.









Photos: Landscaping with Tress and Plants

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A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074