

## NAAC CRITERION- 7

### 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation Measures

#### GREEN CAMPUS INITIATIVES

##### Land Scaping with Plants and Trees

- In order to maintain a green environment inside the campus all the areas are planted with plants and trees.
- Tree plantation and Garden maintenance are done periodically to create awareness about the importance of green environment.
- Various initiatives have been taken to insist the importance of tree plantation to the society.



Fig.1 Aerial View of the college campus Landscaping with plants and Trees





**Fig.2 Landscaping of Campus with Trees and Plants**





Fig 3. Green Ambience of SSMIET



*(Signature)*  
 Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (R06)  
 Principal  
 SSM Institute of Engineering and Technology  
 Kutamattai Village, Sindalagundu (Po),  
 Palani, Road, Dindigul - 624 002



### Tree Sapling Plantation by SSMIET Students and Faculties:

A world record event of Tree planting (6 lakhs saplings in 6 hours) held on 23.12.2022 at Edayakottai Taluk of Dindigul District. Tamilnadu Food and Food Supply Department Minister (Food and Food Supply, Consumer Protection, Price Control) inaugurated by Mr. Chakarabani. Two additional minister graced the occasion. By participating more than 200 students and 19 faculty members from SSM Institute of Engineering and Technology (SSMIET) participated in it. Also a Large number of college students, public works department employees, village administrators. Social welfare department employees, local municipality department officers and government officials also participated in it. Local Municipality department officers and government officials guided us on how to plant sapling properly. The trees are important in environmental and ecology concern. Neem, Punga, Vagai, Kodukkapuli, Amla Arjuna, Vengai and Atthi and various new various items were planted. Due to rain and water availability 90% sapling are getting survival and people are involving in tree planting and rearing work. On that afternoon lunch was arranged for everyone by the government. Our SSMIET students participated with great enthusiasm.



Fig.4. SSMIET.Faculties along with the students in Tree Sapling event in Edayakottai

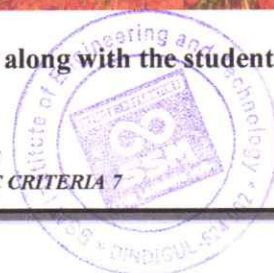




**Fig.5. Tree Sapling by SSMIET Students in Edayakottai**



**Fig.6 SSMIET Faculties along with the students**





- SSMIET is very keen on maintaining green environment within the campus premises.
- As a part of it 1500 tree saplings were planted by our students on 7<sup>th</sup> June 2022 as a celebration of Environment Day.



Fig.7. Tree Sapling by SSMIET Students in SSMIET Campus





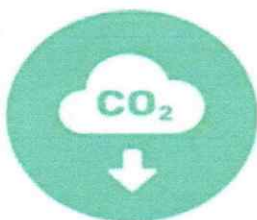
**Fig.8. Tree Sapling by Students of SSMIET inside the campus**

### Campus Greenery:

The college is completely covered with mature trees grown for more than 10 years.

Table-1 List of Mature Trees available in the College Campus

S. No	Location	Trees	Quantity
1	Entire Campus Location	Variety of Mature Trees	651



**Total No. of Mature Trees available in the college campus is 651 which contributes for reduction of 14.2 Tons of CO<sub>2</sub> emission/Annum**

*[Handwritten signature]*



**Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (HOD),**  
Principal  
SSM Institute of Engineering and Technology  
Kuttathupatti Village, Sindalagundu (Po),  
Palani Road, Dindigul - 624 002.