7.1.5 GREEN CAMPUS INITIATIVES



AVATHI INSTITUTE OF ENGINEERING AND TECHNOLOGY (NAAC ACCREGATED, PARMANANTLY AFFILIATED &JNTUGV MAKAVARAPALEM, ANAKAPALLE -531113

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
- · Pedestrian Friendly pathways
- · Ban on use of Plastic
- Landscaping with trees and plants

RESPONSE:

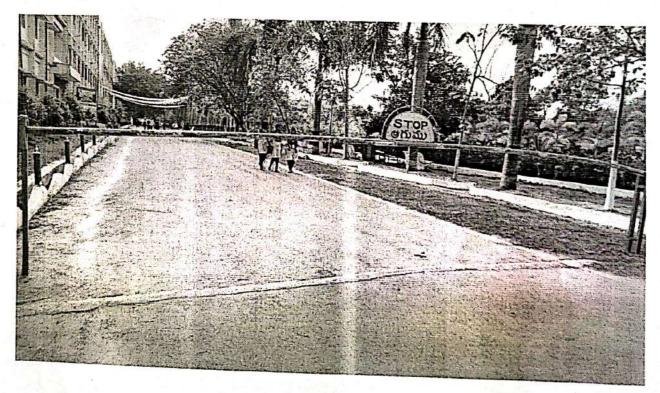
Avanthi institute of engineering and technology, one of the best engineering colleges in Andhra Pradesh, has always taken a green agenda. Despite being primarily a technological institution, it has shown remarkable awareness in maintaining an eco-friendly campus. On visiting the Campus, one can experience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

Avanthi Institute of Engg. & Technology
Tamaram, Makavarapalem Md.,
Anakapalli District., Pin: 531 113

INSTITUTIONAL INITIATIVES:

RESTRICTED ENTRY OF AUTOMOBILES

The college operates a fleet of 20 buses covering each corner of Visakhapatnam 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. The vehicles owned by faculty or students with pollution check stickers are permitted into the campus. Random checks are made to check the validation and periodicity of this certificate. For two wheelers or four wheelers, security measures are mandatory.



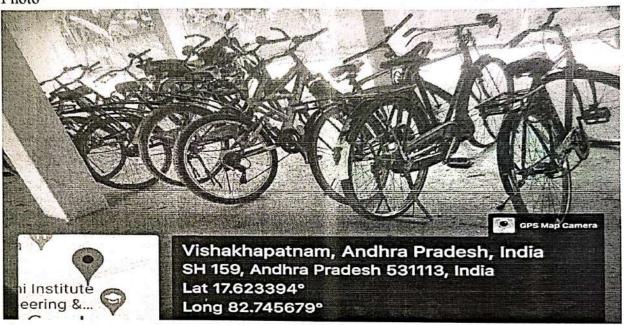
Principal

Avanthi Institute of Engg. & Technology
Tamaram, Makavarapalem Md.,
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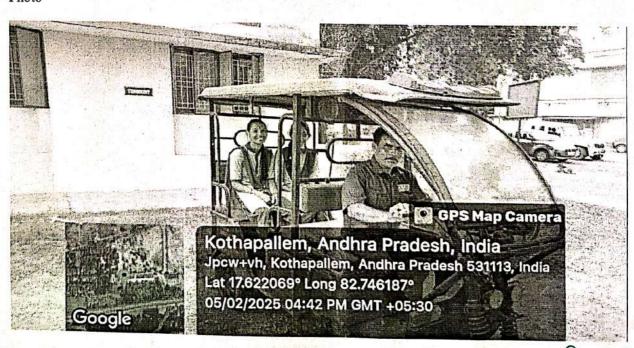
USE OF BICYCLES / BATTERY POWERED VEHICLES

The students staying in boy's hostel are using bicycle to go from hostel to college and vice versa. Students and staff coming from nearby villages also prefer bicycle as a mode of transport for attending the college. It is environment friendly and prevents pollution.

Photo



Photo

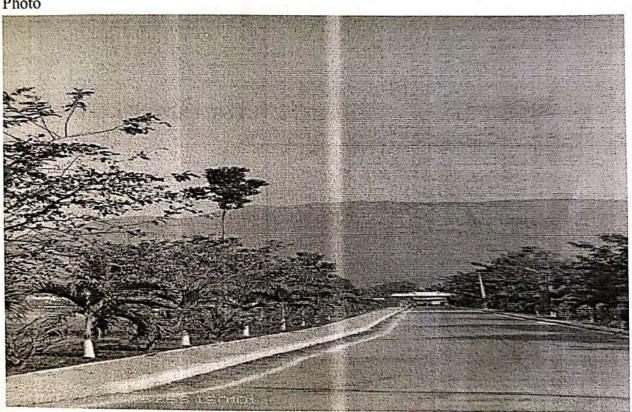


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PEDESTRIAN FRIENDLY PATHWAYS

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

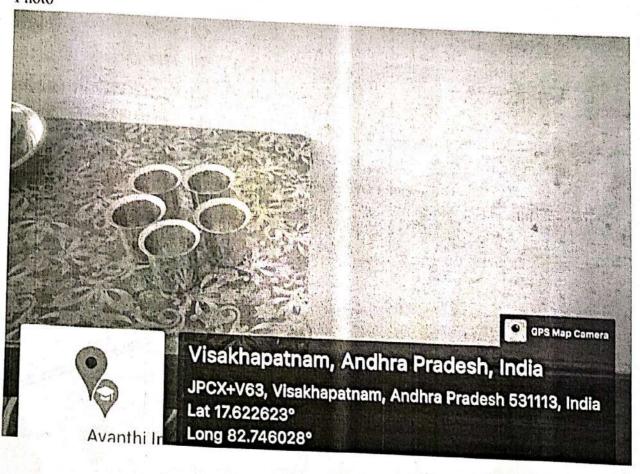


Principal Avanthi Institute of Engg. & Technology Tamaram, Makayarapalem Md., Anakanali District., Pin: 531 113

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.

Photo

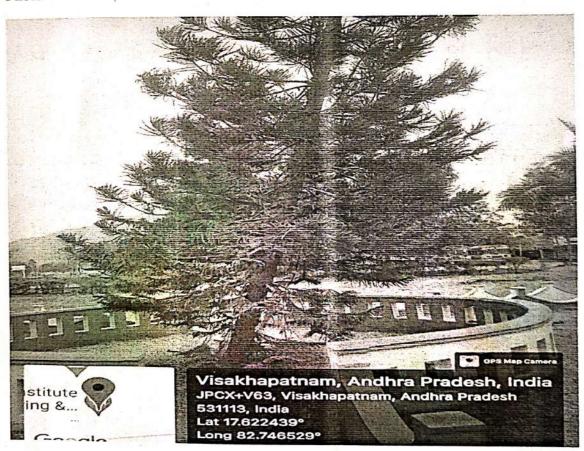


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LANDSCAPING WITH TREES AND PLANTS

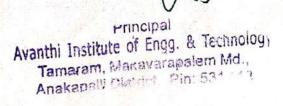
Landscaping of the college is worth seeing and reflects aesthetic sense. The institute has a canopy of trees and plants to make the environment pollution free to safeguard the health of all the inmates. The lawns and the trees provide shade and beautiful ambience. Utmost care is taken to develop and maintain green landscaping by trained gardeners and supervisor. The construction, maintenance and beautification committee constituted in the college looks after the development and maintenance of the greenery in the campus.

Photo

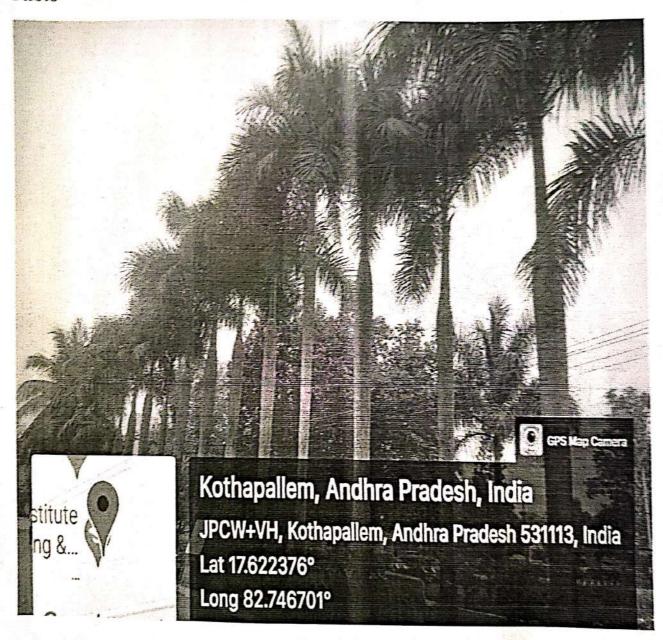


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