# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY (Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

(V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512. ac.in email:principal.avanthi@gmail.com

#### 7.1.2: The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and non degradable Waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

#### **INDEX**

#### 4. Green campus initiatives:

S.NO	PARTICULARS	PAGENO.
1	Prohibited Entry of Automobiles	01
2	Use of Bicycles/battery-Powered Vehicles	04
3	Pedestrian Friendly Pathways	06
4	Plastic Free Campus	08
5	Landscaping with trees and Plants	10

-GARL

PRINCIPAL
Avanthi Institute of Engg. & Tech

Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.

Gunthapally (V),
Abdullapurmet (M),
Near Ramoji Film City,
R.R. Dist. Hyd-501 512

Avanthi Institute of Engineering and Technology

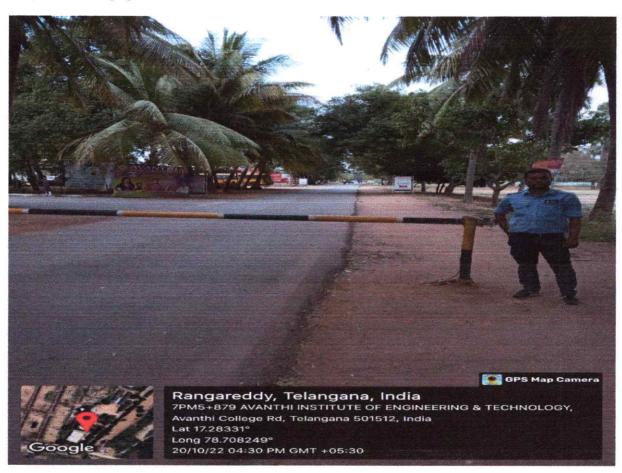


(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad) NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512. www.aietg.ac.in email:principal.avanthi@gmail.com

#### 1. PROHIBITED ENTRY OF AUTOMOBILES:

The campus has designed buildings, surrounded by greenery creating good ambience for learning. The Institute has a canopy of trees and plants that make the environment carbon dioxide free to safeguard the health of all the inmates. As a part of ecofriendly environment, Avanthi Institute of Engineering and Technology strictly banned the entry of automobiles in the campus. Car parking is provided at the entrance gate to all the faculty members and visitors. The security personnel will look after the parking instructions of four wheelers at the entrance gate. Two wheelers are given a separate parking place which is away from college premises.



The security personnel will look after the parking instructions of four wheelers at the entrance gate

Avanthi Institute of Engg. warthin Institute of Engineering and Technology R.R. Dist. Hyd-501 512

(V). Fire Jumps (Mdl.), R.R. C



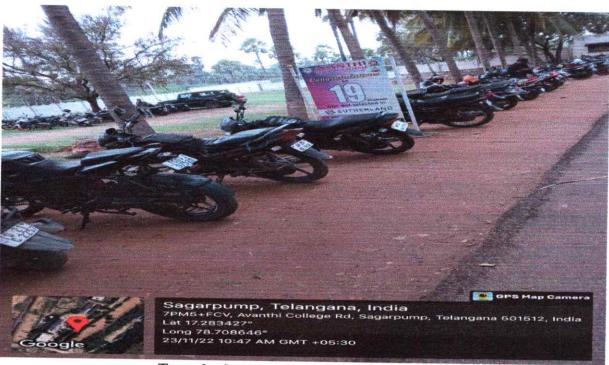
(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)
NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

www.aietg.ac.in email:principal.avanthi@gmail.com



Strictly banned the entry of automobiles in the campus.



OF ENGINE

Abdulanthe Institute of Engineering and Technology

R.R. Dist. Hwd. 501 542

PRINCIPAL

Avanthi Institute of Engg. & Tech.

Continue of Abdullaburne! (Mdl.), R.R. Dist.

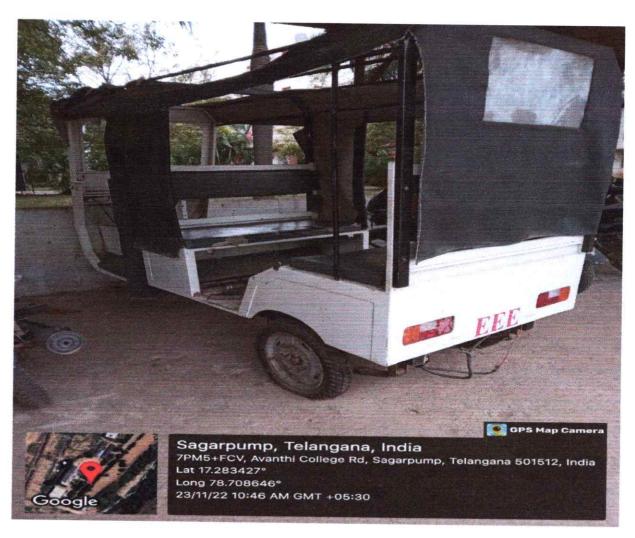


(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad) NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512. www.aietg.ac.in email:principal.avanthi@gmail.com

#### 2. USE OF BICYCLES/BATTERY-POWERED VEHICLES:

Vehicles (College buses, staff cars and other automobiles) are parked outside the college campus to make the campus free from the pollution. Battery vehicles are used in food transportation within the campus. Battery-powered vehicles are used in the campus to transport materials from one place to another place. Security personnel were given bicycles to travel around the campus for the security purpose. Attenders and non-teaching staff were also instructed to use bicycles for fastening thework.



Battery vehicles are used in food transportation

Wanthir) Institute of Engineering and Technology PRINCIPAL R.R. Dist. Hyd-501 512

Avanthi Institute of Engg. & Tech Gunthapathy (V), Abdullapurmet (Mdl.), R.R. Sist

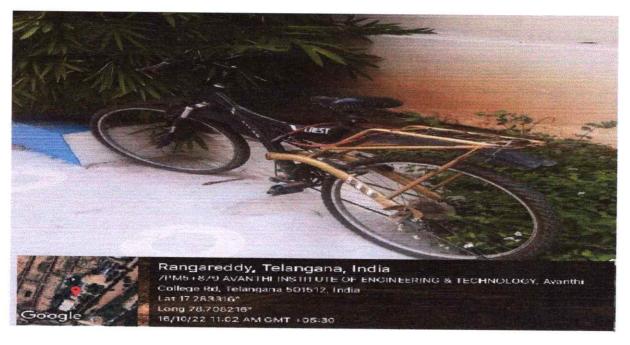


(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)
NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512. <a href="https://www.aietg.ac.in">www.aietg.ac.in</a> email:<a href="mailto:principal.avanthi@gmail.com">principal.avanthi@gmail.com</a>



Battery-powered vehicles are used in the campus



Bicycles for fastening the work.

Gunthapally (V)

Abdullapurmet (M)

Near Raman (M)

R.R. Dist. Hyd-501 512

GARL

Institute of Engineering and Technology PRINCIPAL

Avanthi Institute of Engg. & Tech.

Gunfinanath M. Abdullapurmet (Mdl.), R.R. Dist.

Gunfinanath M. Abdullapurmet (Mdl.), R.R. Dist.



(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad) NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512. www.aietg.ac.in email:principal.avanthi@gmail.com

#### 3. PEDESTRIAN FRIENDLY PATHWAYS

As automobile entry was restricted, all the roads have become pedestrian friendly pathways. A few pedestrian friendly pathways were also constructed. The path from the main gate to the academic buildings has pedestrian friendly foot paths. The campus has a good network of bitumen roads and the walk way is lined with trees.



All the roads have become pedestrian friendly pathways

Near Ramoji Film City, R.R. Dist. Hyd-501 512

Abdullapurmet Asy anthi Institute of Engineering and Technology Institute of Engg. & Tech.

R.R. Dist. Hyd-501 512 Cunfflepally (V), Abdullapumet (Mdl.), R.R. Dist.



(Approved by AICTE, Recg. By Govt. of T.S. Affiliated to JNTUH, Hyderabad) NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512. www.aietg.ac.in email:principal.avanthi@gmail.com



Buildings has pedestrian friendly foot paths



Bitumen roads and the walk way is lined with trees.

OF ENGINEER Near Ramoji Film City,

Abdullapurmet (A vanthi Institute of Engineering and Technology INCIPAL & Tech.

Near Ramoji Film City,

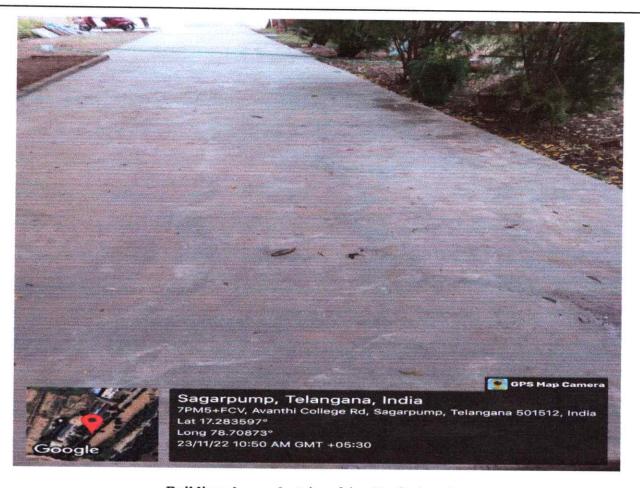
R.R. Dist. Hyd-501 512



(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)
NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

www.aietg.ac.in email:principal.avanthi@gmail.com



Buildings has pedestrian friendly foot paths

#### 4. PLASTIC FREE CAMPUS:

FENGIN

To safeguard the environment and all the living things plastic free campus program was organized to at AVIH Campus to create awareness among the people about the usage of plastic and its deadly effects.

Part

Abdullapurmet (M), Political Ramoji Film City Wanthi Institute of Engineering and Technology (R.R. Dist. Hyd-501 512)

PRINCIPAL & Tech



(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

www.aietg.ac.in email:principal.avanthi@gmail.com

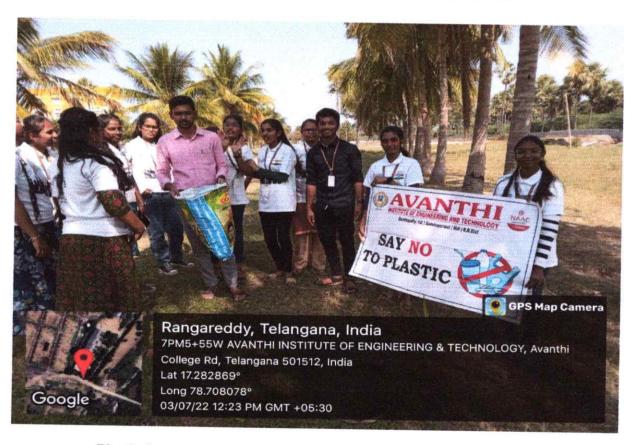


# AVANTHI INSTITUTE OF THE OFFICE OF A STATE OF THE OFFICE OF A STATE OF THE OFFICE OF A STATE OF THE OFFICE OFFICE OF THE OFFICE





#### SAY NO TO PLASTIC



Plastic free campus program was organized to at AVIH Campus

Gunthapa Av Wanthi Institute of Engineering and Technology

Abdullapurmet (M).

Near Ramoji Film City.

EENGINE

R.R. Dist. Hyd-501 512

GARL





(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

www.aietg.ac.in email:principal.avanthi@gmail.com



Plastic free campus program was organized to at AVIH Campus

#### 5. LANDSCAPING WITH TREES AND PLANTS:

ENGINE

Our college organizes various tree plantation programmers every year from 2018 to 2023. Student enthusiastically initiated and participated in the tree plantation drives inside and outside the campus. The college campus is filled with beautiful landscape of trees, saplings, herbs and shrubs. The college gardens are well maintained through skilled and experienced

Gunthapally (Manual Institute of Engineering and Technology
Near Ramoji Film City, 177
R.R. Dist. Hyd-501 512

PRINCIPAL
PRINCI



(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

www.aietg.ac.in email:principal.avanthi@gmail.com

gardeners. Carbon dioxide neutrality is maintained on the campus by planting different varieties of trees and plants.

The green campus concept offers to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind. The institute has taken several measures for planting to make Green Campus 50% of total area is covered with trees and lawns. A number of trees exist at different places in the college.

Vanam Manam planted plants across the campus. College campus is lush green campus with a large number of plantation .The campus also plastic free campus and mostly paper cups and other alternative material is used instead of plastics.



Tree plantation programme

Gunthapa Wanth Institute of Engineering and Technology
Abdullapurmet (M),
Near Ramoji Film City.

ENGINE

R.R. Dist. Hyd-501 512

PRINCIPAL
PRINCIPAL
Avanthi Institute of Engg. & Tech.
Guntihapally (V), Abdullapurmet (Mdl.), R.R. Dist.

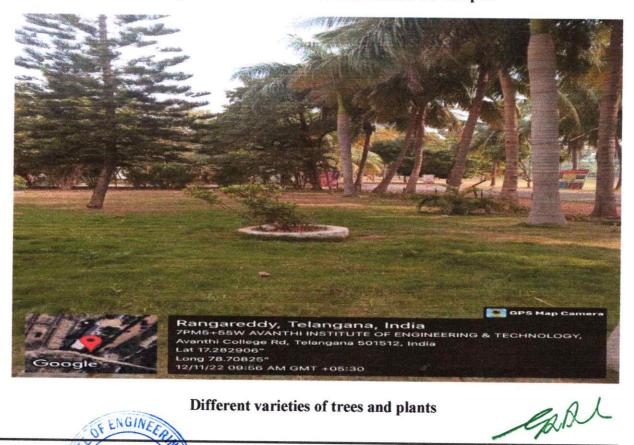


(Approved by AICTE, Recg. By Govt. of T.S. Affiliated to JNTUH, Hyderabad) NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512. www.aietg.ac.in email:principal.avanthi@gmail.com



Tree plantation drives inside and outside the campus



Different varieties of trees and plants

ENGINE

Abdullapurmer (My anthi Institute of Engineering and Technology PRINCIPAL Near Ramoji Film City, R.R. Dist. Hyd-501 512

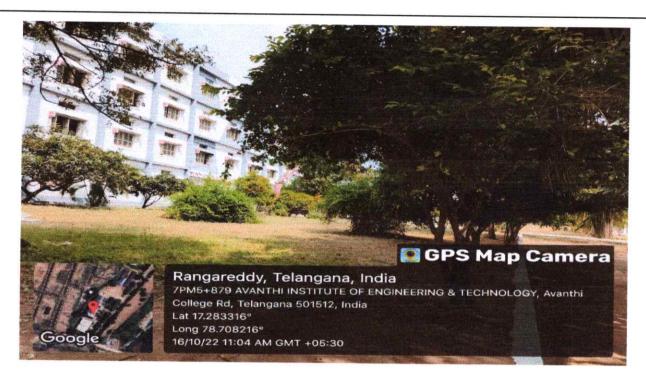
Avanthi Institute of Engg. & Tech. Confibencial M. Abdullspurmet (Mdl.), R.R. Dist.

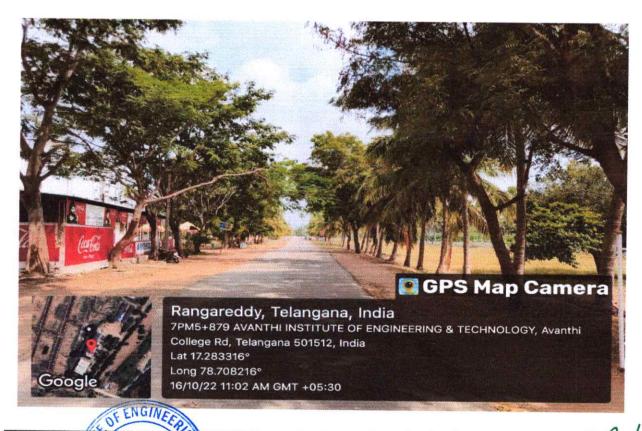


(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512. <a href="https://www.aietg.ac.in">www.aietg.ac.in</a> email:<a href="mailto:principal.avanthi@gmail.com">principal.avanthi@gmail.com</a>





Gunthapally (V)
Abdullapurmer (Mainthi
Near Ramoji Film City,
R.R. Dist. Hyd-501 512

OCY \* AN

Abdullapurmer Manthi Institute of Engineering and Technology

PRINCIPAL

Avanthi Institute of Engg. & Tech.

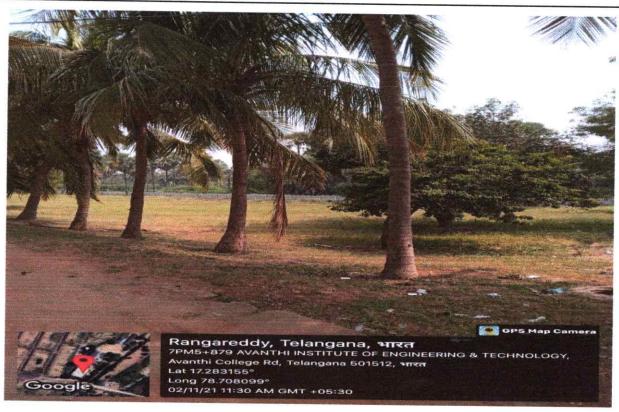
Guntihapathy (V), Abdullapurmet (Mdl.), R.R. Dist.

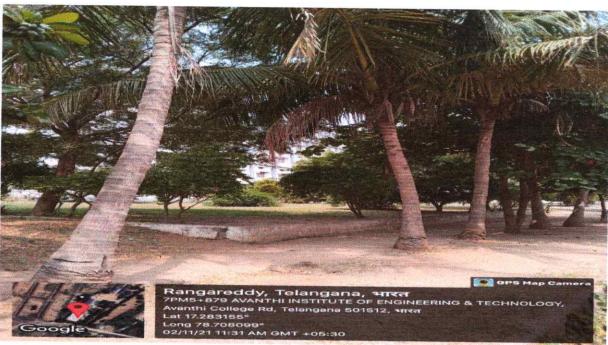


(Approved by AICTE, Recg. By Govt. of T.S& Affiliated to JNTUH, Hyderabad)
NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

www.aietg.ac.in email:principal.avanthi@gmail.com





The college campus is filled with beautiful landscape of trees

Gunthapally (V)
Abdullapurmet (M)
Near Ramoji Film City.
R.R. Dist. Hyd-501 512

PRINCIPAL

PRINCIPAL

Avanthi Institute of Engg. & Tech.

Avanthi Institute of Engg. (Mdl.), R.R. Disl.