

Dr. N. Mahalingam
Founder Chairman

Dr. M. Manickam
Chairman

Mr. M. Hari Hara Sudhan
Correspondent

Dr. C. Ramaswamy
Secretary

Dr. P. Govindasamy
Principal

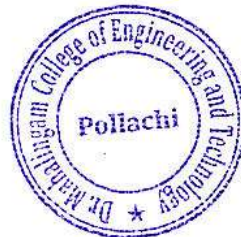
MCET/IQAC/NAAC/Criterion 7/7.1/7.1.5

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following green campus initiatives are fused for building hygienic and sustainable and eco-friendly practices. Major Green campus Initiatives in the institution are Restricted Entry of Automobiles, Usage of Bicycles/Battery Powered Vehicles, Pedestrian Friendly Pathways, Ban on use of Plastic, Landscaping with Trees and Plants pertaining to the metric 7.1.5.

We hereby declare that sample photographs and policy documents are enclosed indicates the initiatives to promote sustainable and eco-friendly practices.


Steering Committee Coordinator




PRINCIPAL
PRINCIPAL
Dr. Mahalingam College of
Engineering and Technology
Pollachi - 642 003.

Dr.Mahalingam College of Engineering and Technology

Pollachi-03.

7.1.5 Green Campus Initiatives

To promote a sustainable and eco-friendly practices

The following green campus initiatives are fused for building a hygienic and sustainable environment

Major Green campus Initiatives in MCET campus:

- Restricted Entry of Automobiles
- Usage of Bicycles/Battery Powered Vehicles
- Pedestrian Friendly Pathways
- Ban on use of Plastic
- Landscaping with Trees and Plants

1. Restricted Entry of Automobiles

- Parking facilities are formed for two wheelers and four wheelers inside the campus.
- Vehicle parking sign boards are posted at particular places.
- Security people are allotted duties on every turn to confirm controlled entry of automobiles in no parking areas.
- Staff members and students coming by two wheelers are instructed to wear helmets to ensure safety.
- The college inspires the employees and students to often use public transport, bicycles, etc. to limit the emissions.
- A large number of faculty and students of the institution use the transport provided by the management.



 GPS Map Camera



Makkinampatti, Tamil Nadu, India

M24M+CPR, Annamalai Nagar, Makkinampatti,
Tamil Nadu 642003, India

Lat 10.655767°

Long 77.034797°

27/05/23 11:52 AM GMT +05:30

Restricted Entry of Automobiles



Two Wheeler Parking



CAR Parking

2. Use of Bicycles / Battery Powered Vehicles

- Staff members and students use bicycles/battery powered vehicle inside the campus to decrease CO2 emission and maintain fresh air inside the campus
- College practices the solar-powered pumps and solar power plant.

- Staff members, students, ministerial staff and security guards near the college campus are encouraged to use bicycles /battery powered vehicles.
- Battery operated car is available for transportation inside the campus.



Battery car for transport support

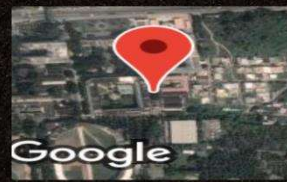


Electric Bike



GPS Map Camera
Makkinampatti, Tamil Nadu, India
M24M+5J7, Annamalai Nagar, Makkinampatti, Tamil Nadu 642001, India
Lat 10.655438°
Long 77.03443°
28/05/23 11:15 AM GMT +05:30

Bicycle



GPS Map Camera
Pollachi, Tamil Nadu, India
M23P+JHR, Annamalai Nagar, Pollachi, Tamil Nadu 642001, India
Lat 10.654352°
Long 77.036165°
29/05/23 10:35 AM GMT +05:30

Battery powered vehicle

3. Pedestrian Friendly Pathways

- All around the campus of MCET, paver blocks concreted pedestrian pathways have been constructed for smooth traveling of students, faculty and other staff members of the institute.
- These pathways are maintained on regular basis for keeping them free of mud, dust and any other vegetation growth.
- On either side of the roads, proper concrete borders have been made. These well-maintained pathways add the beauty of the MCET campus.



Pedestrian Pathway



Pedestrian Friendly Pathways-1



Pedestrian Friendly Pathways-2



Pedestrian Friendly Pathways-3

- Landscaping with trees is intended on either sides of the pathway to offer shade for the pedestrians while walking, to add greenery and to control pollution inside the campus.
- The students and the faculty are instructed to use pedestrian pathways for suitability and safety.

4. Ban on use of Plastic

- Guidelines of the University Grants Commission to enforce ban on single use plastics in higher educational institutions.
- Single use plastic items such as polythene bags, Plastic sheets, Plastic Straws, Plastic coated tea cups etc., are strictly banned inside the campus to maintain green environment.
- We ban use of single-use plastic in cafeterias, college buildings and hostels.
- We endeavours to brand the campus plastic-free by banning use of plastics and substituting the same with alternative items like cloth bags, paper bags, jute bags etc.,
- To reduce the use of plastic water bottles, RO water outlet is fixed in about 125 points. Use of steel water bottle is encouraged inside the campus.



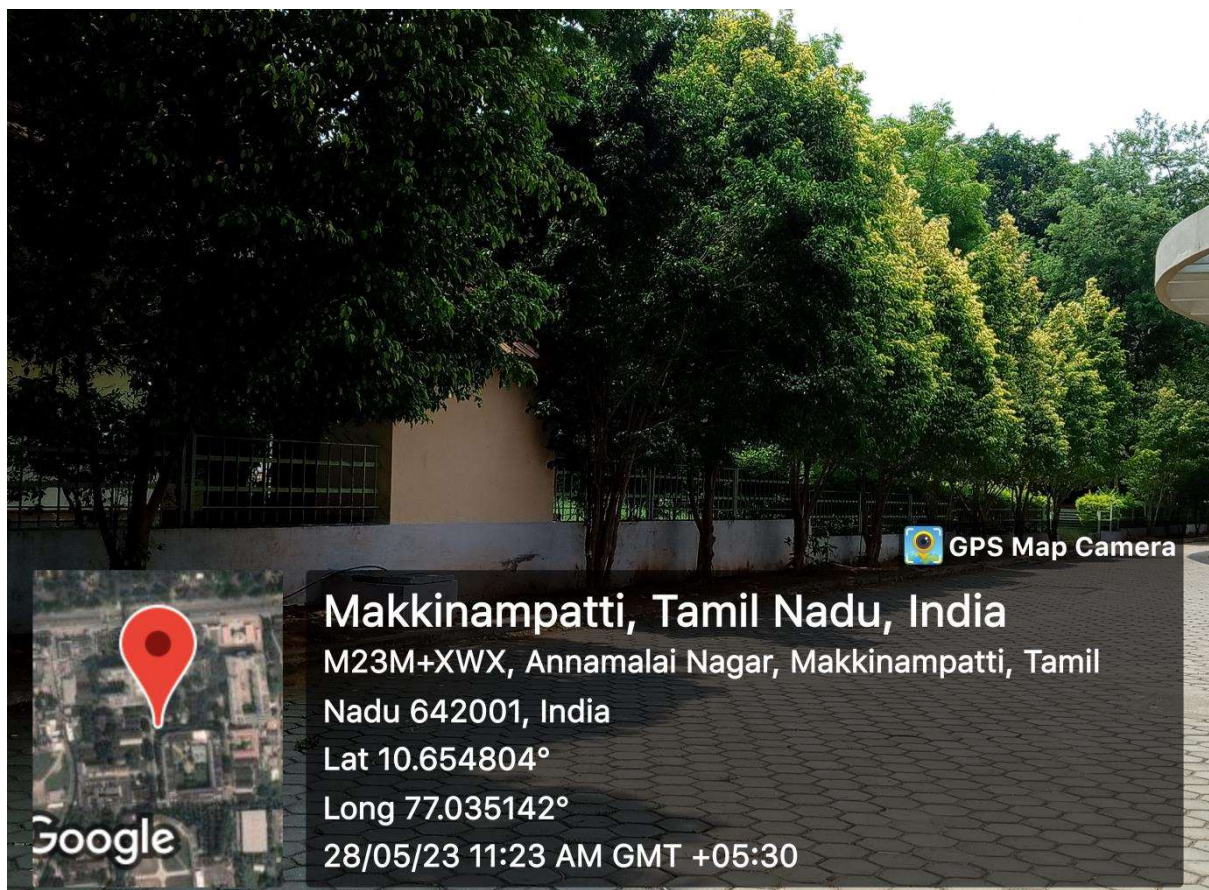
Ban on use of Plastic



Ban on use of Plastic

5. Landscaping with trees and plants

- The College is surrounded by native and wild species like Neem, Coconut, Hibiscus, mango etc.,
- The campus also has maximum number of oxygen producing and CO2 absorbing plants such as Areca, coconut, Money plant, Neem tree, Tamarind tree, Ficus, Bamboo, Arjun tree and Pongam tree.
- The campus is developed with greenery which comprises landscapes with grass, potted plants, bushes, trees and ornamental trees by maintaining biodiversity.
- The landscaping is finished luminously to fetch aesthetic sense and atmosphere to the campus
- The college has nearly 6 Acres of landscaping area.



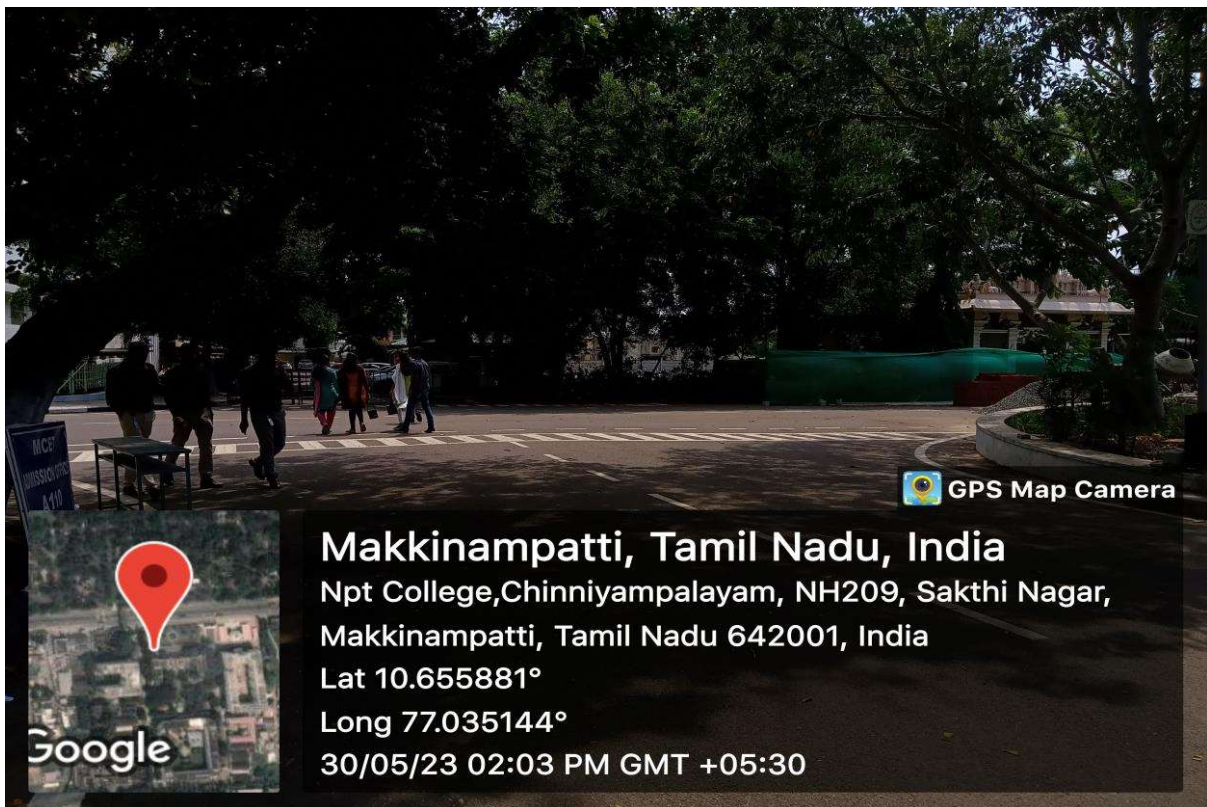
Landscaping with trees and plants-1



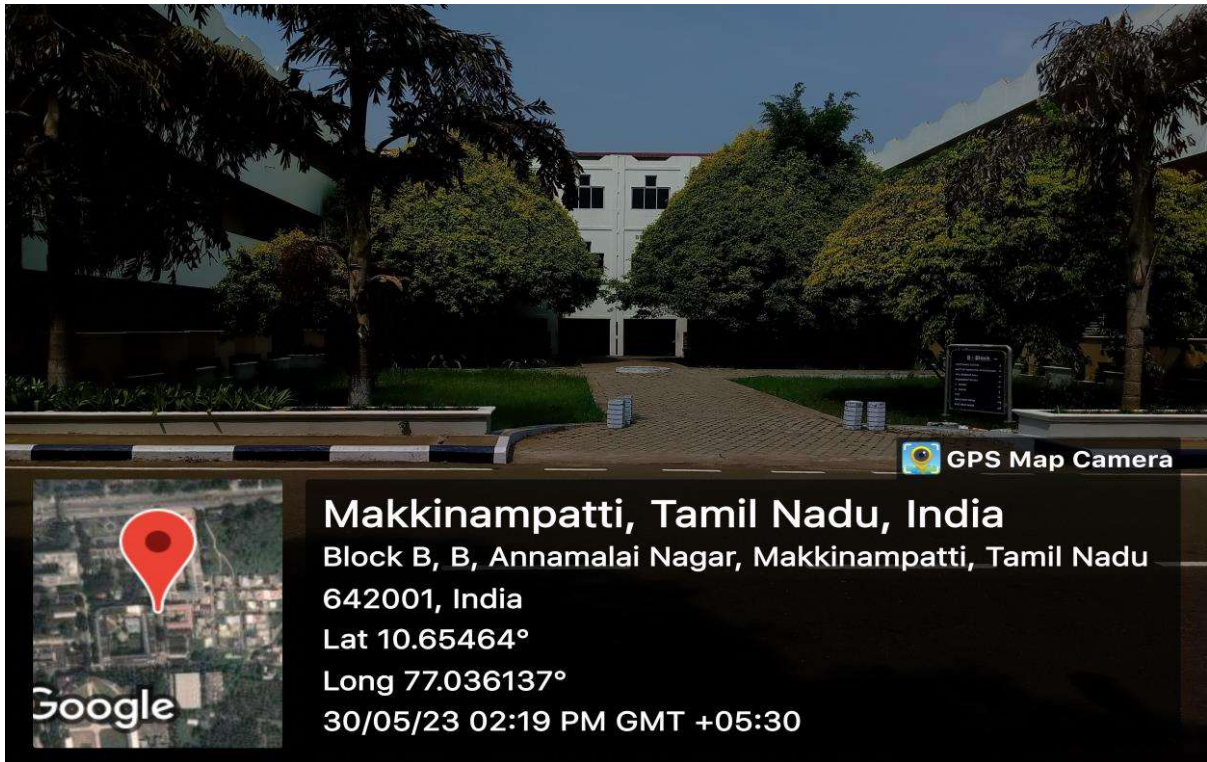
Landscaping with trees and plants-2



Landscaping with trees and plants-3



Landscaping with trees and plants-4



Landscaping with trees and plants-5



Potted plants-1



Makkinampatti, Tamil Nadu, India
M24M+5J7, Annamalai Nagar, Makkinampatti, Tamil Nadu 642001, India
Lat 10.65544°
Long 77.034165°
30/05/23 02:08 PM GMT +05:30

Potted plants-2



Makkinampatti, Tamil Nadu, India
Npt College,Chinniyampalayam, NH209, Sakthi Nagar, Makkinampatti, Tamil Nadu 642001, India
Lat 10.655838°
Long 77.035436°
30/05/23 02:02 PM GMT +05:30

Potted plants-3