

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

## ERODE - 638 107

7.15. GREEN CAMPUS INITIATIVES

The following are the Green Campus initiatives taken by our college:

| S.No | Items                           | Supporting Documents   |
|------|---------------------------------|--|
| 1    | Restricted Entry of Automobiles | Rules and regulations to be<br>followed in the restricted area |
| 2    | Bicycle & Battery Operated      | 1.Facilities available   |
|      | Vehicle                         | 2.Bills  |
| 3    | Pedestrian friendly Pathways    | Amenities available on<br>pedestrian friendly campus           |
| 4    | Ban of use of Plastic           | Initiative taken and the<br>awareness created                  |
| 5    | Landscape with Trees & Plants   | List of Plants & Trees   |



Dr. N. RAMAN PRINCIPAL. KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) NANJANAPURAM, ERODE - 638 107.

Page 1 of 1

PRINCIPAL



(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

### ERODE - 638 107

#### 1. Rules and regulations to be followed in the restricted area

- There is an entry and exit point, which is completely controlled by the Security staff. Strangers will not be permitted inside the campus.
- All the staff members will be permitted only if they possess an identity card.
- Students will be permitted to the college after the proper verification. They should show their identity card, vehicle pass and they must wear Helmet.
- Everyone will park their vehicles in the respective locations for two wheelers and four wheelers for students and staff separately.
- No one is permitted to take their vehicles beyond the restricted area.
- The usage of pedestrian friendly pathways, speed breakers and restricted entry of vehicles ensures the safety of the commuters (both students and staffs) within the campus.
- Speed breakers within the campus control the speeding of vehicles by students.
- The college provides bus facilities to the students according to their requirement with the proper Bus Card.
- The buses of the institution have separate parking area.



Dr. N. RAMAN PRINCIPAL, KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) NANJANAPURAM, ERODE - 638 107.



(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

### ERODE - 638 107

2. Bicycle & Battery Operated Vehicle

Beyond the restricted area we are using only the Bicycles and Battery Operated Vehicle for the mode of communication in the Ecofriendly manner.





(An Autonomous Institution, Affiliated to Bharathlar University, Colmbatore)

### ERODE - 638 107

### 3. Pedestrian Friendly Pathways

The entire campus is connected with well laid roads with platforms on both the sides ensuring safety both for commuters and pedestrians. Both in the morning and in the evening when the students and staff members ride their two wheelers and four wheelers to the parking lot, the usage of pedestrians by the students and staff members ensures their safety within the campus. The pedestrian pathways connect all the administrative and academic buildings of the institution so that both students and staff members do not use the road to move across from one location to another.

### 4. Ban on use of Plastic

The institution has banned the usage of single use plastic within the campus. To ensure this a circular sent to sensitize all the staff members and students against the usage of single use plastic. The management has also taken the Government initiative seriously and has replaced all the paper cups and plastic cups in the canteen with reusable steel glasses. The institution also sensitizes students and staff members against the usage of plastics through awareness camps as well. Pamphlets against the usage of plastics were displayed on the notice board to sensitize the usage of single use plastics inside the campus.

#### 5. Landscape with Trees

The college is located on a beautiful campus of 27.24 acres. The college has also adopted the 'Green Campus' system for environmental conservation and sustainability. The goal is to reduce CO<sub>2</sub> emission, energy and water use, while creating an atmosphere where students can learn and be healthy. The college administration works on the several facets of 'Green Campus' includes Water Conservation, Tree Plantation, Waste Management, Paperless Work, Energy conservation and Mapping of Biodiversity. This includes the plants, greenery and sustainability of the campus to ensure that the buildings conform to green standards.



Dr. N. RAMAN PRINCIPAL, KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) NANJANAPURAM, ERODE - 638 107.

(An Autonomous Institution, Affiliated to Bharathiar University, Colmbatore)

### ERODE - 638 107

This also helps in ensuring that the Environmental Policy is enacted and reviewed using various environmental awareness programmes.

Having enough trees in the campus, improves the micro-climate and reduce the heat generated. Green campus significantly lower greenhouse gas emissions and energy costs, improve student and teachers health, and enhance students motivation. With children spending two- thirds of their waking hours inside the college benefits like pure air quality, healthy lighting, and safe outdoor spaces are essential.

In our campus we have 786 trees and 2790 shrubs. We have trees like Panner malli, Maramalli tree, Poovarsan, Scarlet cordia, Banyan tree, Aarasa maram, Aaya maram, Pungan tree, Magelam, vathanarayanan tree, Ficus Green, vagai tree, Mantharai, Ficus yellow, Lemon, Jamun tree, Coconut, Acaciae tree, Mathulai, Royal palm, Amla, Bathani, Noochi tree, cherry tree, Rubber tree, Fish tail palm, Areca palms, Serculia, Jack fruit tree, Nagalinga poo, Ashoka tree, Yellow flame vagai, Rain tree, Bathani, Senbagam, etc..

We also have shrubs like Kakitha poo, Spider lilly, Aralia, Gold shower, Trumpet orange flower, December flower, Ruvella/Pottakanchi, Ixora mini, Thanga arali, Indian laurel fig, Thorn plant, Rubber vine, Crotons, Crotons red, Idly poo, Nanthiya vattai, Adenium, Sembaruthi, etc...

We have separate hostel facilities for boys and girls with eco friendly environment. Students use the green environment to feel free and they utilize the atmosphere for the studies and their skill development.

We also have Eco-friendly sports grounds like Volley Ball ground, Kho-Kho ground, Kabadi ground, etc.... which are all surrounded by green trees and shrubs.



Dr. N. RAMAN PRINCIPAL. KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) NANJANAPURAM, ERODE - 638 107