



7.1.5 QnM	<p><i>Green campus initiatives include</i></p> <p>7.1.5.1. The institutional initiatives for greening the campus are as follows:</p> <ol style="list-style-type: none">1. Restricted entry of automobiles2. Use of Bicycles/Battery powered vehicles3. Pedestrian Friendly pathways4. Ban on use of Plastic5. landscaping with trees and plants <p>Options:</p> <p>A. Any4 or All of the above</p> <p>B. Any 3 of the above</p> <p>C. Any2 of the above</p> <p>D. Any 1 of the above</p> <p>E. None of the above</p>
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7.1.5 Green campus initiatives include

KCIT thrives on the several facets of 'Green Campus' including Water Conservation, Tree Plantation, Waste Management, Paperless Work, Alternative Energy and Mapping of Biodiversity. On visiting the Campus, one can experience the aesthetic and elegant buildings, splendid lawns; spacious sports ground and lush green environment conducive for teaching-learning process.

The Campus is Green and Clean. Tree plantation drives are organized regularly to create clean and green campus. The institute has planted and maintained different varieties of flowering trees, ornamental trees and shrubs to keep the institute free from pollution. Depending on the tree conditions, appropriate risk mitigation measures such as pruning, removal of wilted Branch, treatment of pest and disease, and cabling and propping to support trees are prescribed. Chopping of trees is done.


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Good lawns are landscaped in front of buildings and inside lawns are also present in A and B blocks. A lot of expenditure is incurred to keep the environment green as campus is located in semi-arid area with scanty rainfall. For this the college support staff is working whole heartedly. The College is planting trees every year with the help of the students and staff.

NSS coordinators and Physical Directors along with site maintenance staff, organize tree plantation internally and externally from time to time. Under the program of 'Swachh Bharath', of PM Modi, many trees have been planted in the campus by the students. Under the Haritha haram program, the college and police department of A.P State Government organized a tree plantation program. In this program 2000 trees were planted inside and outside the campus. The students, staff of the college and many police officials also participated in planting the trees and made it a grand success. A few of the Students and staff are using Bicycles towards pollution free practices.

The campus is having Green landscaping with trees and plants. College is a responsible institution, which understands the importance of its carbon footprint analysis and developed a plan to reduce greenhouse gas emissions by providing pollution free bike friendly campus.

College is deeply committed to offering a wide variety of transportation choices for students, faculty and staff to help conserve natural sources. Students and Staff members are made totally aware of pollution that are caused by use of vehicles.

Less Paper Use: Electronic documentation is maintained in 50 percent of the cases. All communications to faculty members and students are through e-mails and SMS.

The student's attendance, faculty attendance, leave applications, continuous assessment tests results and semester end exam results are all maintained through **E-CAPS**.

All the vehicles of college staff/ faculty members are expected to possess emission certification before entering the college campus.


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1. Restricted entry of automobiles

Restricted entry for automobiles is being maintained inside the campus for pollution-free environment. Students, staff using

- a) Bicycles
- b) Public Transport
- c) Pedestrian Friendly Roads
- d) Rechargeable/ battery operated vehicles

The college has made arrangements for parking vehicles in a separate shed. The students park their vehicles and college buses are also parked at the college gate in the parking place provided by the college in order to keep the college environment pollution free. This helps in keeping the campus clean as much as possible. The college has taken up preventive measures to check the emission of carbon-dioxide.

The college encourages the employees and students to use public transport, bicycles, etc. to limit the emissions. Our college has a fleet of buses to transport many students from different places within the city and in suburban areas. This initiative helps in reducing pollution and consumption of petrol.

2. Use of Bicycles/Battery powered vehicles

Students and staff are using battery powered bikes. Staff recharge their bikes in campus

3. Pedestrian Friendly pathways

Our college adheres to the pedestrian-friendly walkways in in the campus. The approach road from the main road and the roads within the campus are laid with tar road 30 feet width. The path from the main gate to the academic buildings has Pedestrian friendly foot paths. Roads inside campus are strictly prohibited for use of two-wheelers and four-wheelers except utility vehicles. The roads are fully used only for pedestrian purpose. All vehicles should be parked in the respective places allotted by the security and they are not allowed to enter beyond the barricade placed at the entrance of the campus, unless if there is an emergency or special case. Pedestrian-friendly pathways are properly marked with suitable **logo /sign.**


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4. Ban on use of Plastic

Our college is committed to make the campus plastic-free zone. 'Use and throw' items like plastic cups, plates etc. used in the college canteen are replaced by reusable items of steel glasses and plates. The college continuously committed to work towards plastic-free campus. Awareness activities are conducted to promote reduced use of plastic inside and outside the campus. NSS conducts education program in this regard.

In the campus there is complete ban on single-use plastics in class room, labs canteens in the institution's premises and hostels. Policy is in place to convert our campus into a Plastic-free campus. Within the context of our Green campus policy we commit to ban the use of plastics, to reduce the environmental impact of waste plastics.

5. Landscaping with trees and plants

The College campus is known for its green spaces. A garden committee is constituted every year for this purpose. Gardeners are employed to take care and maintain the green cover on campus. Buildings and sidewalks inside the campus are well hedged with trees and lawns. Tree plantation drives- Forests are seen as carbon sinks. Every year they plant at least 500 saplings. The NSS units and student clubs of the college, plant tree sapling in and around the campus during special occasions to make a greener and carbon neutralized campus. The institute has organized various tree Plantation program at College Campus and surrounding villages through NSS unit. This activity is done during the month of Aug-Sep and this program helps in maintaining eco - friendly environment as well as provides pure oxygen within the institute.

File Description	Document
Geotagged photographs of the facilities	View Document
Any other relevant information (Permission document for connecting to the grid from the Government/ Electricity authority.)	View Document


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