(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**SBTET-TS COLLEGE CODE : **488**POLYCET, EAMCET, ECET & ICET CODE : **TCTK** 

Office: 9030451394

Email ID: trinity.tctk@gmail.com Website: www.trinityengineering.edu.in

**GREEN CAMPUS POLICY** 

Trinity College of Engineering & Technology, Karimnagar should demonstrate higher sensitivity and responsibility in implementing green concepts in the campus. The campus sustainability initiatives is established with the aim of promoting green practices in and beyond the institution and develop best practices strategies in environmental management. Although establishment and maintenance of green campus is important, spreading awareness on the green practices among students and educating stake holders is our priority.

The policy starts with information and ends with a plan of action. In turn, TCTK will fairly manage water resources, waste management, conserve natural resources, and provide eco-friendly and recommend minimal paper use. Institute will implement following practices towards establishment and maintenance of green campus and adopt the awareness and green initiatives beyond the campus too. This will result in safe environment that is a better place to live, learn and play.

Water Management

- ➤ Always practice and implement rain water recycling and harvest rain water to resolve and manage water scarcity problems in future
- ➤ Protect environment towards climatic changes and conservation of sources for drinking water.
- ➤ Regularly inspect taps for draining and repair immediately to avoid loss of potable water.
- ➤ Promote effective water management drip pipe lines, recycling of drainage and rain water harvesting.

Waste Management

> Spread the awareness amongst society about the waste management for ecosystem and methods for its disposal.

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE - 505001.



JNTUH COLLEGE CODE : **UE**SBTET-TS COLLEGE CODE : **488**POLYCET, EAMCET, ECET & ICET CODE : **TCTK** 

Office: 9030451394 Email ID: trinity.tctk@gmail.com Website: www.trinityengineering.edu.in

> Promote the efforts for the conversion of waste into renewable energy.

# Renewable Energy

- > Improve awareness about renewable energy
- > Promote adaptation of solar power equipments/converters.
- Adopt and promote power saving electrical equipments
- ➤ Beware on the role of scientific electrification and the use of bulbs and equipments in saving of power.

### **Green Building**

- > Promote and advocate the implementation of solar passive technology for sustainability and green concepts.
- ➤ Cleanliness in and around the campus and waste minimization

## **Paperless Office**

- Advocate the benefits of paperless work in reducing the waste production and green practices.
- Digital Library.

#### **Tobacco Free campus**

According to institute policy and rules the use of tobacco products is treated as offence.

## Green initiatives beyond the campus

The Green Campus Programs beyond the campus should be encouraged and planned. Strong commitment and support from the Management will always be there to the TCEK for contribution to embedding sustainability in the campus and beyond the campus. Green

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE - 505001.



JNTUH COLLEGE CODE : **UE**SBTET-TS COLLEGE CODE : **488**POLYCET, EAMCET, ECET & ICET CODE : **TCTK** 

Office: 9030451394 Email ID: trinity.tctk@gmail.com Website: www.trinityengineering.edu.in

Neighborhood promotional programs will inculcate social skills in TCEK and bring awareness in communities to control pollution, save energy, practice on-site renewable energy methods and preserve agricultural and environmentally sensitive areas. The student-led Green Campus programs to be initiated by NSS volunteers under the NSS College Program Officer.

### **Save Energy TIPS:**

- 1. Activate power management features on your computer and monitor so that it will go into a low power "sleep" mode when you are not working on it.
- 2. Turn off your monitor when you leave your table.
- 3. Activate power management features on your laser printer.
- 4. Whenever possible, shut down rather than logging off.
- 5. Turn off unnecessary lights and use daylight instead.
- 6. Avoid the use of decorative lighting.
- 7. Use LED or compact fluorescent bulbs.
- 8. Keep lights off in conference rooms, classrooms, lecture halls when they are not in use.
- 9. Use the fans only when they are needed. TCEK has to work out the time bound strategies to implement green campus initiatives for healthy ecosystems