

## ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY



Estd: 1980

Affiliated to VTU, Belagavi  
Recognised by AICTE, New Delhi, and Govt. of  
Karnataka  
PB No. 91, Adichunchanagiri Extension, KM Road,  
CHIKKAMAGALURU 577102, KARNATAKA, INDIA  
Phone: Office: 220444, Principal: 220063, Residence:  
220343, Fax: 220063, STD code: 08262



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### Clean and green Campus Initiatives

The Green Campus, Energy and Environment Policies will develop exciting new co-curricular and extracurricular practices that encourage students to take the lead in creating positive change.

#### **Clean and green Campus Initiatives**

We are maintaining more than 70% of the green cover area after building construction as per the guidelines of World Green Building Council and Indian Green Building Council to provide a healthy environment and ecofriendly atmosphere to the stakeholders. It is calculated that the natural vegetation was 45 % and planted vegetation was 55%.

The campus ecosystem is supported by a rich biodiversity of flora and fauna which is making a sustainable environment and ecofriendly campus due to effective waste management implantation policy.


The Campus Management is implementing the safe practices of disposing of napkins using small scale incinerators in ladies' hostels. Incinerator's facility and disposal structures in the proper directions and other social stigmas connected to menstruation influences the sanitary waste disposal conduct of women within the campus is very much appreciated. The Management is taking care of adolescent girls and ladies significantly in their personal hygiene.

Automatic water irrigation systems like drip and sprinkler irrigation methods will be adapted to the entire green area of the campus which in turn is useful to reduce the operation costs under energy conservation policy. 220 KLD sewage treatment plant will be installed inside the campus and we shall ensure zero discharge to municipal sewer line with plans to use treated water for horticulture.


Suggestion box and First aid box have been kept in different buildings to get the grievances from the stakeholders to impart user friendly atmosphere and to treat minor injuries including cuts, scrapes, burns, bruises, and sprains; respectively.

The Indian Meteorological Department, Ministry of Earth Sciences, GOI, has selected AIT for setting up an Automatic Weather Station (AWS). It will provide accurate and real time data of minimum and maximum temperatures, rain measurement, humidity, wind speed and direction, pressure, solar radiation etc. This will be beneficial to the residents of Chikkamagaluru district especially farmers as they will get to know about the weather conditions in advance. It will help students and faculty in research and developmental activities of atmospheric studies.

The college aims to regularly conduct Green Audit to assess our strengths and weaknesses to further our goals of long-term sustainability. A green audit is a useful tool to determine how and where most energy or water or resources are being used. The college can then consider how to implement changes and make savings. It can determine the type and volume of waste. Recycling projects or waste minimization plans can be adopted

  
Signature of the Co-ordinator

**Dr. B. M. KIRAN**  
Professor  
B.E., M.Tech., Ph.D  
Department of Civil Engineering  
Adichunchanagiri Institute of Technology  
CHIKKAMAGALURU - 577102

  
Dr. C. M. Srinivas  
Principal  
B.E., M.Tech., Ph.D  
Adichunchanagiri Institute of Technology  
CHIKKAMAGALURU-577102