

A NAAC Accredited Institution KINGS COLLEGE OF ENGINEERING Recognized under 2(f) & 12(B) of UGC Approved by AICTE, New Delhi Affiliated to Anna University, Chennai



7.1.5 Green Campus Initiatives



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PUNALKULAM - 613 303.



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Green Campus Policy

- The institute's Eco club, which has members of active faculty and students interested in working on the agenda of creating green action plan for the sustainable development and climate changes in education services.
- ➤ The institute shall go for external authentic green audit with the help of experts, environmentalists and the student community for whom it would be an educational and sensitization process.
- > The institute shall develop a baseline data on water use, waste generation and disposal, carbon footprint, paper use, etc.
- ➤ The organic and inorganic solid waste in the campus shall be collected separately for disposal as per established norms.
- ➤ The single use plastic is banned in the campus.
- ➤ Faculty and students shall conduct studies and plan initiatives for reducing electricity consumption and improving energy conservation in the campus.
- ➤ Use of solar PV generation shall continue and faculty members and students to identify and explore other methods of green energy usage.
- > The green and environmental awareness shall be spread to the nearby community as student's extension activities.

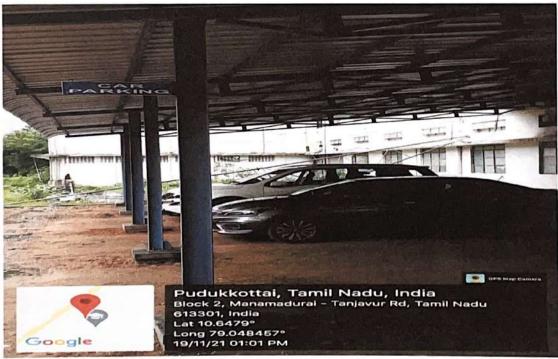
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2. Geo tagged Photographs of the facilities with caption

i. Restricted Entry of Automobiles





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ii. Pedestrian Friendly pathway



Main Block



Library Block

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Block II - IT Block



Block III - Mechanical Workshop

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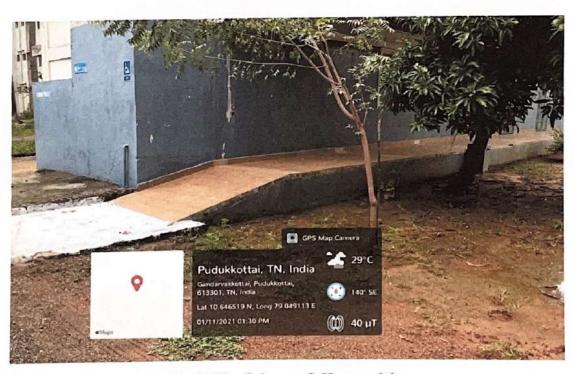


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Block III - Canteen



Block IV - Science & Humanities

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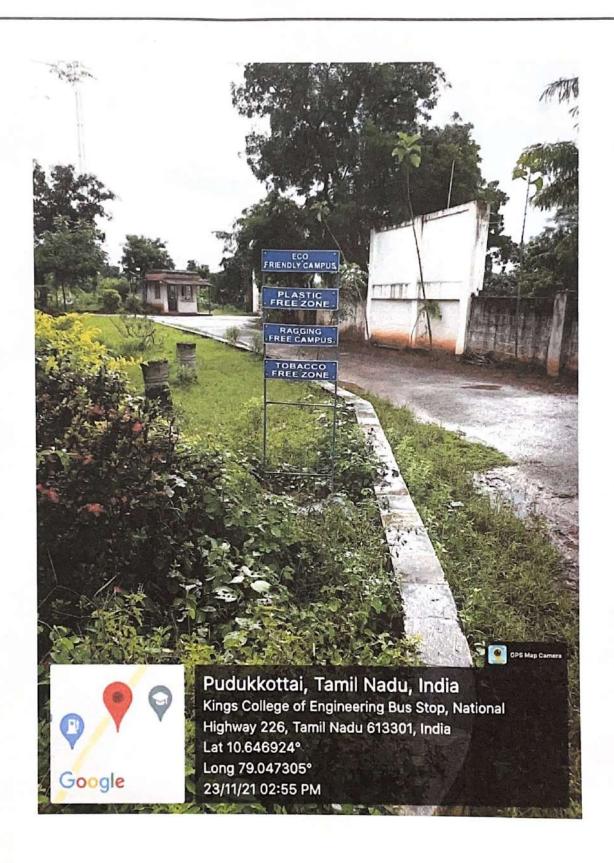
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iii. Ban on use of Plastics







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iv. Landscaping with trees and plants



Block I -Main Campus

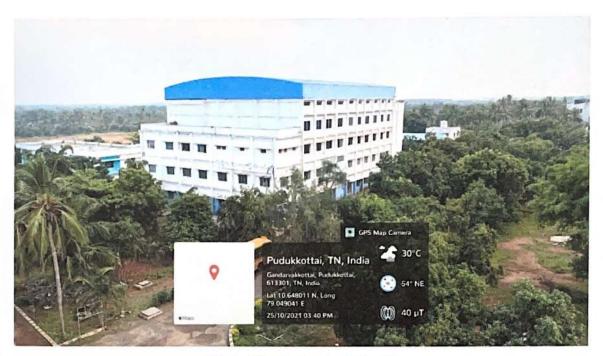


Block II (IT Block)

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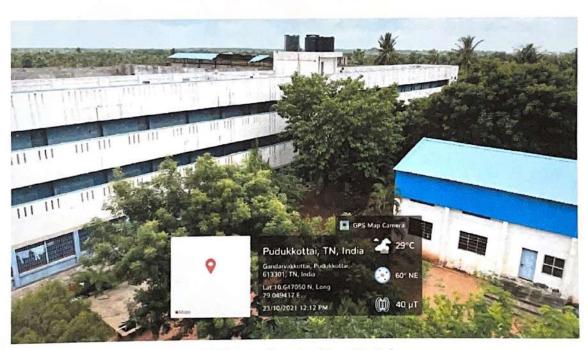
Block III (Mechanical Block)



Block IV (I Year Block)



Kings Canteen

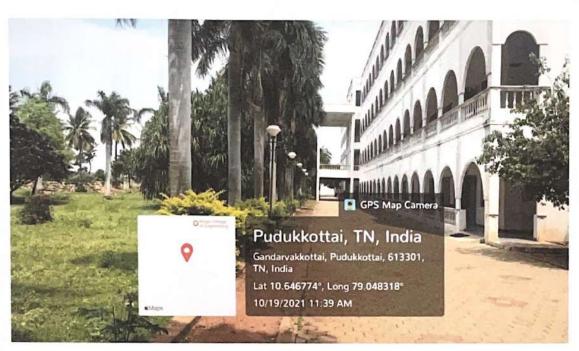


All Comprehensive Boys Hostel

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A Vibrant Main Block



A Colossal Library Building

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Main Gate-a threshold to engineering innovation

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3. Circulars for implementation of the initiatives



प्रो. अनिल डी. सहस्रबुद्धे अध्यक्ष

Prof. Anil D. Sahasrabudhe Chairman

F.No. AlCTE/P&AP/Tree-Plantation/2019



अखिल भारतीय तकनीकी शिक्षा परिषद

(भारत सरकार का एक साविधिक निकाय) (भारत संसाधन विकास मंत्रातय, भारत सरकार) नैस्तान मंडेला मार्ग, वसत कुंज, नई दिल्ली-110070 दुरमाम 011-28131488 ई मेल chaimtan@accle-india.org वैस्ताइट: www.scte-india.org

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(A Statutory Body of the Govt. of India)
(Ministry of Human Resource Development, Govt. of India)
Nelson Mandela Marg. Vasant Kunj. New Dethi-110070
Phone: 011-26131498
E-mail: chairman@aicte-india.org
website www.aicte-india.org

Date: 31st July 2019

To All Directors/Principals/Vice Chancellor AlCTE approved Institutions & Deemed Universities

Subject: Plantation Drive from 1st to 15th August by MHRD in all AICTE approved Institutions as a part of "One Student, One Tree" initiative.

Dear Sir/Madam,

Hon'ble HRD Minister Dr. Ramesh Pokhriyal "Nishank" has launched a new campaign "One Student, One Tree" on 20th July 2019. This initiative is in line with the Hon'ble Prime Minister's idea of a green and healthy environment. Kendriya Vidyalayas (KVs) have already initiated this project with a target of planting 10 lakh trees. This initiative need support of our young dynamic students and teachers.

As a responsibility towards mother nature and contribution to this initiative, I urge your institute to carry out a plantation drive on any suitable day from 1st to 15th August. We strongly recommend plantation of a minimum of 1 tree per student by your institute. Diverse species of trees should be planted with focus on minimum water consumption in an ecofrically manner. Also, these trees should have suitable utility in the nearby area.

Planting a tree is not enough. Taking care of it for first 1-2 years is equally important. Take care of this too. In case of unavailability of land for plantation, Institutes are requested to approach nearest "Forest Department" to carry out the same. As an incentive for carrying out plantation, student will be awarded 20 "AICTE Activity Points" as defined in Chapter 6 of AICTE Internship Policy.

Your institute needs to submit data of planted trees along with one picture of plantation drive (preferably group of students with the saplings) on "http://www.fdp-si.aicte-india.org/onestudentonetree/" by 20th of August, 2019

Based on suitable criteria, Institutes will be awarded by Hon'ble HRD Minister on 5th September 2019 i.e. on Teacher's Day. In near future, further information shall be asked by AICTE regarding survival rate of these trees. We further request you to display attached posters on the Notice Board of the Institute and make "One Student, One Tree" a huge success.

Prof. Anil D. Sahasrabudhe

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NATIONAL SERVICE SCHEME

05-08-2019

CIRCULAR

This is to inform that our NSS is going to organize 'ONE STUDENT ONE TREE PROGRAMME' for 1st & 2nd year Volunteers at KCE Block-I on 08-08-2019 at 10:30 am. Hence all NSS volunteers are asked to participate in the programme without fail.

J. 1862/8/2019

Principal

Copy To:

- 1. Secretary
- 2. CEO
- 3. Vice Principal
- 4. All HODs

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NATIONAL SERVICE SCHEME

29-01-2019

CIRCULAR

This is to inform that our NSS is going to conduct 'PLASTIC BAN AWARENESS PROGRAMME' for our NSS Volunteers on 01-02-2019 at 11:00am at Kings Campus. Hence all NSS volunteers and faculties are asked to join this programme without fail.

Copy To:

1. Secretary

2. CEO

3. Vice Principal

4. All HODs

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Principal

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4. Green Initiatives

4.1 Initiatives through NSS





Tree Plantation was organized on NSS Day





Sapling Plantation by NSS Units





Kings Clean Campaign by NSS Units





Plastic Ban Awareness Programme





Living up to the motto of "One student - One Tree"



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World

Day

Webinar on "Water Management"
Organized by
National Service Scheme

Date & Time 22-03-2021 5.00 P.M.



Resource Person: Mr. R. Sundharam AP / Civil KCE

Mr. P. Raajeshwaran Mr. S. Ambalatharasu NSS Programme Officers

SAVE WATER

Dr. J. Arputha Vijaya Selvi PRINCIPAL

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4.2 Initiatives through NCC









Tree Plantation by NCC Unit

4.3 Initiatives through Eco-Club

The main aim of the establishment of ECO club is to make students think productively to conserve the natural resources to their maximum extent so as to pass on this wonderful planet to NextGen in the same way it was given to us by our ancestors.

Vision :To make the students a responsible care taker of the place where we live in by educating the need for conserving the natural resources.

Objectives

- > To promote activities which make students understand the biodiversity conservation for the healthy well being.
- > To avoid plastics and other things that creates pollution and spoils the planet.
- > To maintain cleanliness in and around the living place.
- > To reduce the electric power consumption with the motto of "A penny saved is a penny gained".

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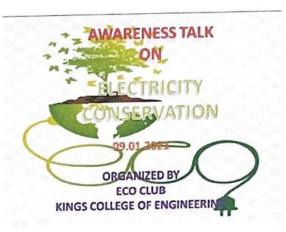


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Programmes Organized



Quiz programme conducted on "World Nature Conservation Day"



Awareness talk on "Electricity Conservation"



Speech Contest on "Approaches to Reduce Pollution"



KINGS

Model Expo on "Useful Products from Waste Materials"



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4.4 Initiatives through Dr. APJ Abdul Kalam Memorial Foundation

Dr. APJ Abdul Kalam Memorial Foundation was formed in the year 2015 at Kings College of Engineering by Department of Mechanical Engineering students. The main objective is to visualize green KINGS through environment protection and plantation of more trees in and around the campus. The target of the foundation is to plant trees equal to students' strength and make pollution free KINGS. Every year, on behalf of Dr. APJ Abdul Kalam Memorial Foundation, Mechanical Engineering students commemorate the birth anniversary of Dr. APJ Abdul Kalam as "Plantation day" to spread awareness among the students and public regarding the importance of ecology and the natural environment. In addition to tree plantation, the foundation also extends support during various natural calamities and medical emergencies.

Activities of Dr. APJ Abdul Kalam Memorial Foundation

SI.No.	Date	Details of Events	
		2015-16	
1	04.08.2015	Tree plantation at KCE	
2	08.08.2015	Blood donation camp at KCE	
3	22.08.2015	Medical camp & Food providing for Deaf & Dumb	
		2016-17	
1	27.07.2016	Blood donation camp at KCE	
2	07.08.2016	Tree plantation & Food providing for Deaf & Dumb school in Thanjavur	
3	21.08.2016	Medical camp & Food providing	
		2017-18	
1	20.07.2017	Tree Plantation & Food providing	
2	12.08.2017	Blood camp at KCE	
		2018-19	
1	18.08.2018	Handed over the relief materials to Collectorate, Thanjavur (Kerala Flood relief)	
2	09.12.2018	Providing relief materials for KAJAH cyclone in Gandarvakkottai Tk.	
		2019-20	
1	15.10.2019	Tree Plantation at KCE	
		2020-21	
1	10.06.2020	Webinar on Recent Trends in Automotives	
2	15.10.2020	Dr.A.P.J. Abdul Kalam Birthday Celebration conducted through Online Mode.	

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Tree Plantation by Dr. APJ Abdul Kalam Memorial Foundation



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Plantation day was observed on Dr. APJ Abdul Kalam's Birthday Anniversary

Principal

Kings College of Engineering

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