



KALASALINGAM

ACADEMY OF RESEARCH AND EDUCATION

(DEEMED TO BE UNIVERSITY)



Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A++" Grade

Anand Nagar, Krishnankoil, Srivilliputtur (Via), Virudhunagar (Dt) - 626126, Tamil Nadu | info@kalasalingam.ac.in | www.kalasalingam.ac.in



Ensure availability and sustainable management of water and sanitation for all

THE - Impact Rankings 2025

6.5.5 Promoting Conscious water usage on campus:

Kalasalingam Academy of Research and Education supports clean water sanitation (SDG 6) by having a strategic plan for water usage on campus. We educate the students, faculties, and the public by conducting many awareness programs, poster presentations, and slogan competitions. Our institution has adopted policies for promoting conscious water usage on campus.

1. Water Conservation Policy

<https://kalasalingam.ac.in/wp-content/uploads/2021/11/Water-Conservation-Policy.pdf>

2. Recycle Policy

<https://kalasalingam.ac.in/wp-content/uploads/2021/11/Recycle-Policy.pdf>

We have replaced conventional water appliances instead; we are using water efficient appliances like water tap and toilet flush. By using these appliances wastage of water gets minimized and conservation of water is possible. Laundry facility in the campus is centralized and it is the most water efficient system within the campus where minimum water is utilized for washing purposes. Boilers are utilized in the hostel kitchen to reduce the wastage of water.

Water Usage:

Liquid wastes generated in the campus are treated by two Sewage Treatment Plants with a total capacity of 800 KL per day. KARE has a separate sustainable environment policy that

deals with wastewater management towards our sustainability models for reducing and reusing water at our campus. The students and staff use water for showering and flushing the toilet. Additionally, departments use water for many purposes including laboratory use, gardening and bus cleaning.





Recycled water used for Gardening



Recycled water used for flushing of toilets

Guest lecture/ Slogan competition

The Department of Civil Engineering, KARE has conducted awareness on water conservation through awareness programme to identify water wasting habits that need to change through students self evaluation on 12.04.2022.

KALASALINGAM
ACADEMY OF RESEARCH AND EDUCATION
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Under sec. 3 of USC Act 1956. Accredited by BAAC with "B++" Grade
B-2028 Regan, Krishnaswami, Srivilliputhur (TN) - 636189, Tamil Nadu | info@kalsalingam.ac.in | www.kalsalingam.ac.in

School of Mechanical, Aero, Auto and Civil Engineering
DEPARTMENT OF CIVIL ENGINEERING
with IEI KARE Civil Student Chapter
REQUEST ALL TO

CHOOSE

**SLOGAN WRITING
CONTEST @
29.07.2024,
4.00 PM
CIVIL BLOCK, KARE**

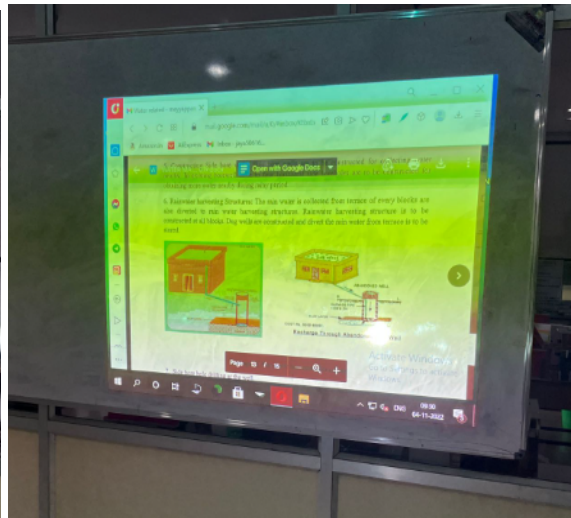
**REDUCE
REUSE
RECYCLE
REPEAT**

Rules
The participants
would be judged on
the basis of relevance
to theme, originality
and creativity.

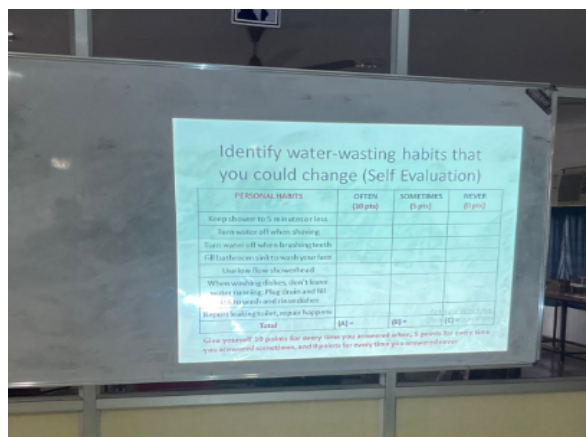
**WORLD
NATURE
CONSERVATION
DAY**
**28th
JULY**



Students Activities on promoting conscious Water usage on campus



Guest Lecture on “Recharging Ground Water Resources





Department of Civil Engineering

Identify water-wasting habits – Self Evaluation Report

Name of the Student A. Ramathan

Reg. No 9919003018

PERSONAL HABITS	OFTEN (10 pts)	SOMETIMES (5 pts)	NEVER (0 pts)
Keep shower to 5 minutes or less		✓	
Turn water off when shaving		✓	
Turn water off when brushing teeth	✓		
Fill bathroom sink to wash your face		✓	
Use low flow showerhead			✓
When washing dishes, don't leave water running: Plug drain and fill sink to wash and rinse dishes			✓
Report leaking toilet, repair happens		✓	
Total	(A) = 10	(B) = 20	(C) = 0

30

✓ 50 POINTS OR MORE :

WOW! You are a wise water user.

✓ 35 POINTS OR MORE :

Keep up the good work.

✓ 20 POINTS OR MORE :

You can do better.

Advised to improve the water saving habits.

✓ 15 POINTS OR LESS:

You are sending too much water-and money- down the drain

Ok



The Department of Civil Engineering, KARE has conducted a training programme to calculate the water footprints on their daily usage through a water footprint tool in Civil smart class. In this training the III year Civil and IV Civil students were attended.

Water-saving devices





Reverse Osmosis plant



Separate canals for the Rainwater collection and Transportation

Kalasalingam University's Tamil Mandram organized a meaningful plantation drive to honor the birthday of our beloved People's President, Dr. APJ Abdul Kalam. Dr. Kalam, a visionary who championed sustainable development, deeply believed in the power of youth and their responsibility toward the environment and promoting conscious water usage on campus. With over 100 saplings planted across our campus, we took a step closer to realizing Dr. Kalam's dream. Volunteers from Tamil Mandram, along with students and faculty members, planted native trees and shrubs, symbolizing growth, unity, and sustainability.



Tree plantation by Tamilmandram Students inside the KARE campus