



SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution | Approved by AICTE | Affiliated to Anna University
Kuniamuthur, Coimbatore - 641008

6.5.5 Co-operation on Water Security
(Cooperate with local, regional, national, or
Global governments on water security)





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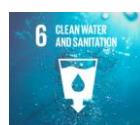
REPORT ON JAL SHAKTI ABHIYAN - JAL DIWAS CELEBRATION

Jal Diwas, AICTE and MHRD initiative aligned with **Jal Shakti Abhiyan Campaign** was organised by Sri Krishna College of Engineering and Technology (SKCET) on 22nd July, 2022, 10.00a.m at SKCET campus with the theme focus “**Every Drop of water has to be saved**’.

PRESIDENTIAL ADDRESS:

- Principal Madam **Dr.J.Janet** presided over the program and shared valuable insights on the alarming scenario on water sustainability and current statistics, highlighting the urgent need for budding engineers to promote water-efficient technologies in agriculture, domestic and industrial sectors.

Madam insisted the fact that SKCET always played vibrant roles in organizing the AICTE and MHRD campaigns to the fullest fruition and likewise promised to implement the Jal Shakhi Abhiyan campaign. She enlisted the various contests related to this Gol initiative and encouraged the students to participate in it with social responsibility.





KEY NOTE ADDRESS:

🌍 SPECIAL LECTURE ON POTENTIAL OF JAL SHAKTI ABHIYAN

Er.G.Elangovan, Asst.Executive Engineer, Town Panchayat, Collectorate, Coimbatore was the Chief guest of the day. He delivered the special lecture on 'Potential of Jal Shakti Abhiyan'.



The lecture enlightened the audience on various Government schemes to implement Jal Shakthi Abhiyan, technical measures to harness water resources, the geographical background of the river basins in Tamilnadu, need and methodology for rain water harvesting and intervention strategies to renovate the existing water bodies through engineering technology.



The program ended with a vote of thanks by **Dr.D.Maruthachalam**, Head of the Department, Civil Engineering followed by the National Anthem.



A **Plantation drive** was also organised within the campus in which **more than 200 saplings** were planted to commemorate the Jal Diwas initiative.



PLANTATION DRIVE

Various Saplings enumerated to **200 variants** were planted by Principal, Chief Guest, Heads of the departments and NSS student volunteers to improve the ecology of the environment and promote water harnessing as a futuristic action.

The



programme **Dr. D. Maruthachalam**, HOD, Department of Civil aligned with NSS Programme officers in which **more than 500 students** participated in this National Observance.



JAL SHAKTHI ABHIYAN
Phase 1 - Report
(25th July 2022 to 31st July 2022)

RAIN WATER HARVESTING @ MADUKKARAI

‘Water- the most abundant source, the life giver’!. Every drop that we use is Nature’s bountiful abundance showered on man. Saving water is the need of the hour. A special awareness campaign was carried out at the **Government Higher Secondary School, Madukkarai** to familiarize the people with ‘**Rain Water Harvesting Methods**’.



RAIN WATER HARVESTING @ POOLUVAPATTI TOWN

Connecting with people brings you closer to finding solutions for a better society. It creates the bridge that strongly merges the problem-solution cycle. SKCETians talked to the people at the village at **Pooluvapatti** about rain water harvesting and issued pamphlets regarding the procedures.



TREE PLANTATION @ THALIYUR

The best way to save water is generating trees. Trees bring in more water and come as a harbinger of hope in this era to save water. Trees were planted at the **Sevalayam orphanage, Thaliyur.**



Students of SoM and UG Engineering students created awareness on **Jal Shakti Abhiyan “Rain Water Harvesting and Tree Plantation”** along with Inner Wheel Club of Coimbatore at **Government Girls Higher Secondary School, Sulur.**

AWARENESS ON RAIN WATER HARVESTING @ SUNDAKKAMUTHUR

Saving Rain water is the norm of the day. An awareness campaign to promote the same was conducted at The **Government Higher Secondary School, Sundakkamuthur** to promote rain water harvesting among school children.



JAL SHAKTI ABHIYAN @ VELLALORE LAKE

LAKE CLEANING:

Saving water is of prime importance in today's world. To sensitize the students regarding this, SKCETians in association with **Kovai Kulangal Padhukappu Amaippu**, visited the **Vellalore Lake area** and carried cleanliness activities.

THE MIYAWAKI METHOD:

Miyawaki is a technique pioneered by Japanese botanist Akira Miyawaki, which helps build dense, native forests. The approach is supposed to ensure that plant growth is 10 times faster and the resulting plantation is 30 times denser than usual.

The students were enlightened on the method and the various procedures to do the same by the people from the organisation, who are pioneers in cleaning water bodies in all surrounding areas.

We were also informed about the 70 edible species that were planted in and around.





To prevent further encroachment, several cleaning activities were taken up to bring in a cleanr, greener environment around the lake.









TREE PLANTATION:

Trees serve as a source for various needs in our day-to-day lives. As part of the Jal Shakti Abhiyan to bring in more water, and adopting the Miyawiki method, several plants were planted in and around the area.



JAL SHAKTI ABHIYAN RALLY AT MADHAMPATTI

RALLY AT MADHAMPATTI:

Water is the most precious resource on earth. Saving water is not just an obligation but a duty today. In an attempt to create an awareness on saving water and the importance of Rain Water Harvesting, around 400 students of Sri Krishna College of Engineering and Technology conducted an awareness rally as part of the Jal Shakti Abhiyan.

The first part of the rally was initiated in **Madhampatti village, Thondamuthur**. The rally was flagged off by the **Academic Dean, Dr. A. Albert Raj** in the presence of **Mr.W.Sudhakaran, Block Development Officer, Thondamuthur Block, Coimbatore**. Heads of various departments and faculty members also participated in the rally.



The rally being flagged off by the Academic Dean





Students walking around the streets of Madhampatti village





The rally group at the **Madhampatti Panchayat**





Today's water, tomorrow's life...

PRINCIPAL
SRI KRISHNA COLLEGE OF
ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 608.

