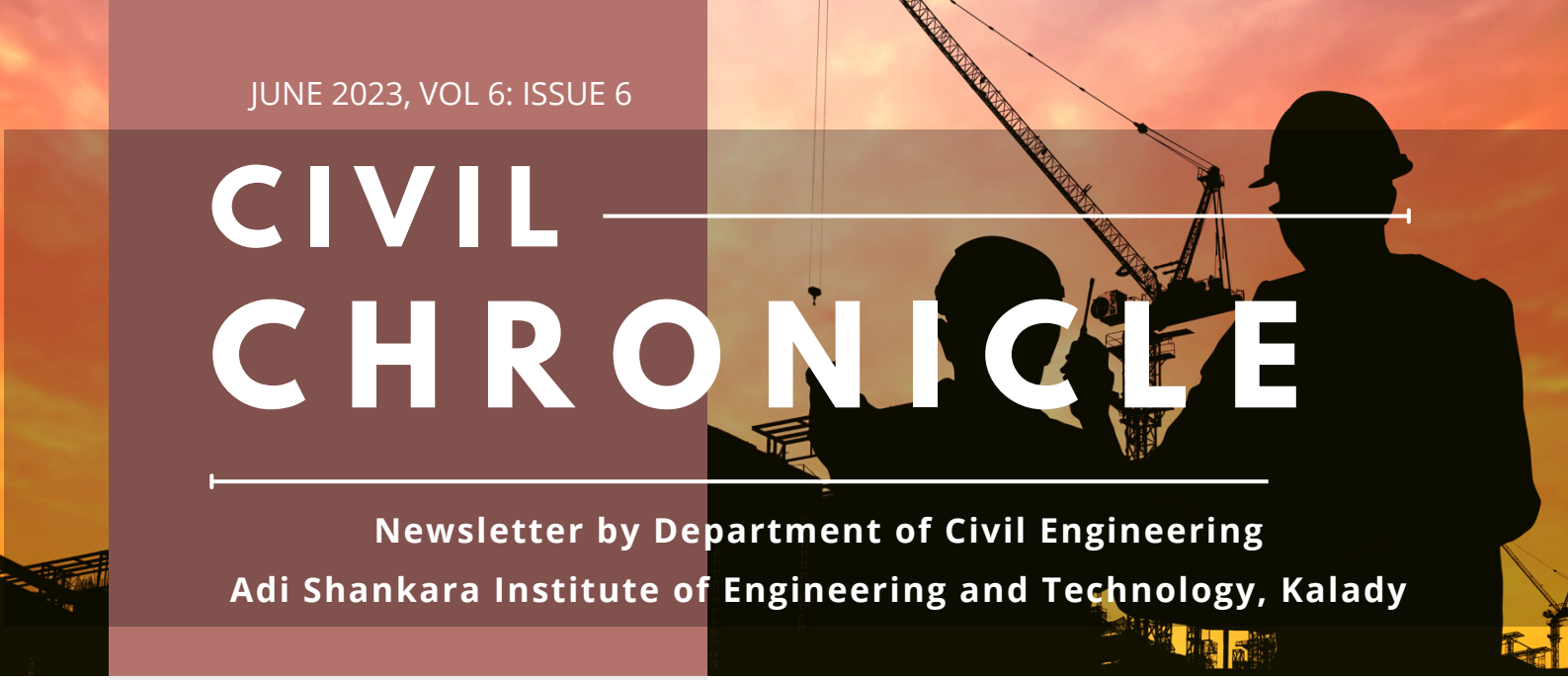
JUNE 2023, VOL 6: ISSUE 6

CIVIL CHRONICLE



Newsletter by Department of Civil Engineering
Adi Shankara Institute of Engineering and Technology, Kalady

IN THIS ISSUE

DEPARTMENT ACTIVITIES

INSTITUTE EVENTS

STUDENT ACHIEVEMENTS

STAFF OUTREACH

FOOD FOR THOUGHT

DEPARTMENT VISION

TO EMERGE AS A CENTRE OF EXCELLENCE IN CIVIL ENGINEERING WITH GLOBAL PERSPECTIVES.

DEPARTMENT MISSION

- TO IMPART QUALITY PROFESSIONAL EDUCATION SO THAT THE STUDENTS EMERGE AS A COMPETENT PROFESSIONAL IN THE AREA OF CIVIL ENGINEERING.
- TO PROMOTE INNOVATIVE THINKING AND LIFELONG LEARNING IN BUDDING ENGINEERS.
- TO PRODUCE CIVIL ENGINEERS WHO HAVE IMBIBED ETHICAL VALUES TO SERVE THE SOCIETY AND NATION.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

- GRADUATES WILL HAVE A POTENTIAL TO PURSUE HIGHER STUDIES AND RESEARCH IN THE FIELD OF CIVIL ENGINEERING AND INTERDISCIPLINARY AREAS.
- GRADUATES WILL BE ABLE TO PRODUCE SUSTAINABLE SOLUTIONS WITH PROFESSIONAL ETHICS FOR REAL TIME CIVIL ENGINEERING PROBLEMS.
- GRADUATES WILL HAVE MANAGERIAL SKILLS AND LEADERSHIP QUALITIES IN EXECUTION OF CIVIL ENGINEERING PROJECTS.
- GRADUATES WILL BE ABLE TO WORK WITH INTEGRITY AND ETHICAL VALUES.

PROGRAM SPECIFIC OUTCOMES (PSOS)

AFTER SUCCESSFUL COMPLETION OF B.TECH IN CIVIL ENGINEERING, THE STUDENTS WILL BE ABLE TO:

- CHECK THE FEASIBILITY AND SUSTAINABILITY OF CIVIL ENGINEERING PROJECTS BY CONDUCTING GEOTECHNICAL INVESTIGATION, CIVIL ENGINEERING SURVEY AND ENVIRONMENTAL IMPACT ASSESSMENT.
- ANALYSE AND DESIGN BUILDINGS, HYDRAULIC STRUCTURES AND WATER DISTRIBUTION, WASTE MANAGEMENT AND TRANSPORTATION SYSTEMS.
- EXECUTE CIVIL ENGINEERING PROJECTS WITH THEIR KNOWLEDGE IN ESTIMATION, PROJECT MANAGEMENT, CONSTRUCTION MATERIALS AND TECHNOLOGIES

DEPARTMENT OF CIVIL ENGINEERING

FAREWELL 2K23

The farewell for 2019-2023 batch "Padiyirakkam" was held on 26th June 2023 at the Department of Civil Engineering. It was a fun filled day for the students as they recollected memories of their time at college.

DEPARTMENT ACTIVITIES

FAREWELL 2K23

DEPARTMENT ACTIVITIES

WORLD ENVIRONMENT DAY

In connection with Environment Day observation, NSS and Bhoomithrasena club of ASIET conducted Tree plantation and Cleaning activity at PWD Rest House, Perumbavoor. An expert talk on the topic "Turn Trash to Treasure: Unleashing the Potential of Waste Management" was delivered by Mr. Thajudeen Aboobackar, Founder and CEO, Urban Trash followed by Tree plantation and Sapling distribution.

INSTITUTE EVENTS

SAMAVARTHANA 2023

The graduation ceremony of 2019-2023 batch was conducted on 27th June 2023 in the college central courtyard. The chief guest for the event was Dr. R. Velraj, Vice Chancellor - Anna University.

INSTITUTE EVENTS

ASPREN '23

The final year students project exhibition and contest was conducted on 23rd June 2023 at ASIET campus. "Resuscitation of Manjali Thodu, Kerala, India:- Balancing Societal Priorities with Technological Possibilities" guided by Mr. Aneesh P C, Head of the Department of Civil Engineering with team members Bestin Baby, Anjanamol Jose, Ashila Anil and Nirmal Prince won the best project award from the department.

INSTITUTE EVENTS

ASPREN '23

INSTITUTE EVENTS

S5 CE - KTU RESULTS

STUDENT ACHIEVEMENTS

S3 CE KTU RESULTS

STUDENT ACHIEVEMENTS

CAMPUS PLACEMENTS

STUDENT ACHIEVEMENTS

CONGRATULATIONS

National Council for Technology is an autonomous organization registered under Govt. of Kerala and recognized by Govt. of India, New Delhi. NACTET endeavors to provide industry relevant education and well crafted training and skill development programs in different technical areas through selected affiliates. Our major objective is to develop technically trained batches for absorption in to the industries in India and abroad. NACTET believes helping deserving students to further their skills is one of the greatest gifts we can give back to our nation and the communities they serve. Since 2013 NACTET has sponsored Rs.5.9Cr worth scholarships and got appreciated by the State and Central Government authorities.

STUDENT ACHIEVEMENTS

STAFF OUTREACH

Mr. Aneesh P C, Head of the Department of Civil Engineering was the resource person for the 5 day Faculty Development Programme on "Technological Advancements in Civil Engineering" organized by the Department of Civil Engineering, Mangalam College of Engineering. He delivered a session on "Sustainable Solutions to Environmental Problems" on 23th June 2023.

STAFF OUTREACH

STAFF OUTREACH

Dr. Dhanasekar K, Professor of the Department has participated in the five day workshop on "Computer Applications in Water Resources Engineering (CAWRE-2023)" organized by the Department of Civil Engineering, NIT Rourkela, during 01 to 05 June 2023.

STAFF OUTREACH

STAFF OUTREACH

Dr. P K Suresh, visiting Professor of the department presented a paper on "Hydraulic Model Studies for Artificial Reef Type Protection Measures of Sagar Island, India" at the 6th International conference in Ocean Engineering organized by Department of Ocean Engineering, IIT Madras.

STAFF OUTREACH

STAFF OUTREACH

Mr. Abin Joy, Assistant Professor of the Department has successfully completed the 30 - day International Online Workshop on "Scholarly Writing & Publishing: Emerging Areas and Challenges from AI" conducted by CMS College Kottyam, Marian College Kuttikkanam, Farook College Calicut in association with Lore & Ed Research Associates Kottayam from 29th May to 3rd July 2023.

STAFF OUTREACH

A NEW DIGITAL TOWN SQUARE

Threads Meta's new platform seeks to take over the microblogging space that Twitter has dominated for over a decade. From most conceivable perspectives, it does not look like Elon Musk needs help in imploding Twitter. But Mark Zuckerberg seems to be lending a helping hand any way. On June 6, Instagram-parent company Meta launched Threads, an app that seeks to take over the microblogging space that Twitter had dominated for over a decade. Threads provides a linear interface very similar to Twitter — text updates, links, images and video clips from those you follow along with algorithmically promoted posts, accompanied by the familiar like, comment and repost buttons. Since Meta is well-versed in the art of strangling competition by copying products and letting network effects do the rest, this new app would not have seen much sweat of their brow. Instagram is where billions of people around the world connect over photos and videos.Our vision with Threads is to take what Instagram does best and expand that to text, creating a positive and creative space to express your ideas. Just like on Instagram, with Threads you can follow and connect with friends and creators who share your interests – including the people you follow on Instagram and beyond. And you can use our existing suite of safety and user controls.

FOOD FOR THOUGHT

Threads is Meta's first app envisioned to be compatible with an open social networking protocol – we hope that by joining this fast-growing ecosystem of interoperable services, Threads will help people find their community, no matter what app they use.

Contributed by,
Abhishek Anilkumar
S2 CE

GOOD BYE...!

STAFF OUTREACH

CHIEF EDITOR

Ms. SHABNUM SUHURA

STAFF EDITORS

Ms. REEMA PIUS

Ms. CLYDIN P A

STUDENT EDITORS

Ashila Anil
S8 CE

Anjanamol Jose
S8 CE

Denna Babu
S6 CE

Muhammed Faiz KI
S4 CE

Swathylakshmi Lal
S4 CE

Abhishek Anilkumar
S2 CE

HOD'S MESSAGE

IN THE HIGHLY COMPETITIVE WORLD OUTSIDE, I BELIEVE IN THE VALUE OF HARD WORK, COMMITMENT AND HUMANITY. THESE VALUE ADDITIONS ARE VERY MUCH ESSENTIAL FOR THE YOUNG TECHNOCRATS, ENGINEERS AND SCIENTISTS. AS A DEPARTMENT HEAD I ENVISION MY COLLEAGUES AND STUDENTS WALKING HAND IN HAND AND BUILDING THEIR IDEAS FOR A DEVELOPED NATION.

MR. ANEESH P C