



2023

NEWS LETTER

JULY - DECEMBER





Note From HOD

Dear Students, Faculty, and Alumni,

Welcome to this month's newsletter, where we highlight the achievements, events, and updates from the Civil Engineering Department. It has been an exciting time with numerous activities showcasing our commitment to excellence in education, research, and community engagement.

DEPARTMENT HIGHLIGHTS

Faculty Achievements

Dr. Jayasree P K, Professor, Dept of Civil Eng presented technical paper in the prestigious Indian Geotechnical Conference IGC 2023 at IIT Roorkee 14-16 Dec 2023 and chaired a session in the conference.

Dr. Anusha S.P, Associate Professor in the Department of Civil Engineering, CET presented technical papers in the 7th Conference of the Transportation Research Group of India (CTRG2023) from 17th to 20th December 2023

Recent Events

- MoU between CET and Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST). The tenure of this contract is for three years starting from 7th August 2023
- MoU between CET and Indian Institute of Space Science and Technology Thiruvananthapuram (IIST). The tenure of this contract is for three years starting from 5th July 2023.
- Visiting Faculty Programme was conducted on sustainability and life cycle assessment in infrastructure, flooding potential in transportation infrastructure by Dr. Vivek Tandon, Professor in civil engineering at the University of Texas at El Paso (UTEP)Dr. Vivek Tandon, Professor of Civil Engineering at the University of Texas at El Paso (UTEP).

DEPARTMENT HIGHLIGHTS

Student Achievements

PhD research scholars

- Mahima D has secured best oral presentation award in international conference on construction resources for environmentally sustainable technologies held at Fukuoka, Japan conducted by Kyushu University on November 20-22, 2023
- Tintu Mary C has presented a paper at International Conference Technoscape at VIT, Vellore 14 -16th December 2023.
- D S Reshmy has presented a paper on International conference organised by the Department of Civil Engineering, IIT Madras, Department of Civil Engineering, IIT Guwahati, during 14-18 December 2021. Also presented a paper on International Conference on Innovations in Engineering, Science and Technology for Sustainable Development (ICEST 2023), 15 to 17 November 2023, The Maldives National University, Maldives.
- Salini P.N has presented a paper titled 'Passing Characteristics of Vehicles on Undivided Two-Lane Highways with Heterogeneous Traffic" in 16th World Conference on Transport Research 2023 (WCTR 2023), held from 17th to 21st July at Montreal, Canada.
- Salini P N has presented paper titled 'Modelling Lateral Placement And Lateral Clearance During Passing Manoeuvres' in 16th World Conference on Transport Research 2023 (WCTR 2023), held from 17th to 21st July at Montreal, Canada.

DEPARTMENT HIGHLIGHTS

Student Achievements

MTech students

- Aubau Paul Kuriakose (M. Tech Environmental Engineering (2022–2024 batch) received Third prize in the Raceathon Idea Pitching Competition, Christ College of Engineering on Nov–23

BTech students

- SACHU SANAL has secured 1st place in University Intercollegiate (A-zone) MEN'S VOLLEYBALL TOURNAMENT conducted by APJ KTU held at Valia Koonambaikulathamma College of Engineering and Technology on from 24/11/2023 to 25/11/2023.
- SHILPA Shas secured 2nd place in University Intercollegiate (A-zone) WOMEN'S BASKETBALL TOURNAMENT conducted by APJ KTU held at Mohandas College of Engineering and Technology on 19/11/2023 to 20/11/2023
- ARDRA M has secured 3rd place in the University Intercollegiate (A- Zone) WOMEN'S VOLLEYBALL TOURNAMENT conducted by APJ KTU held at VKCET from 15/11/2023 to 16/11/2023.

CLUB ACTIVITIES

ICI Student Chapter

- ·KESNIK Site visit was done on August 4th and 5th,2023
- ·A department cleaning drive was done on October 5th
- ·A city planning competition and Survey EXPO was organised on October 12th
- ·PANTHEON 9.0

ASCE CET Student Chapter

- ·A 3D design competition SECURE THE INSECURE was conducted on September 15th
- ·IEDC SUMMIT
- ·A workshop on quantity surveying was conducted on November 3rd

IGS CET Student Chapter

- Visit to Akkulam Pile load test site was done on August 7th
- ·Technical talk on Geotechnical research was conducted on October
- Annual General Body Meeting was conducted on August 14th
- A technical talk on " Application of flexible pavement system in geotechnical engineering" was conducted on September 19th
- Technical talk on " Geo-Disaster mitigation" was conducted on October 26th
- A visit to Meenamkulam SPT site was done on November 10th
- IMPEDIA- Reinforced earth wall making on November 24th



STAY CONNECTED

Let's continue building the future,
one structure at a time!

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Website: [<http://ce.cet.ac.in/>]

For any queries or to contribute content to the next
issue, contact us at hod.ce@cet.ac.in.