

Civil-@-Feedika

A CIVIL ENGINEER'S MONOLOGUE - NOVEMBER 2022



VOLUME : 03 , ISSUE :10

Department of Civil Engineering

VISION

To be a recognized centre for moulding technically competent and socially committed Civil Engineering professionals through quality education and practical training.

MISSION

To impart quality education in Civil Engineering by integrating theory and practice, keeping pace with emerging technologies.

To encourage students to take up innovative research projects that can benefit the society.

To mould competent professionals upholding sustainable practices, ethical values, leadership qualities and lifelong learning capabilities.

Programme Educational Objectives (PEOs)

Graduates will be able to:

Apply engineering knowledge to execute infrastructure projects in compliance with codes of practice.

Employ software packages to plan, analyze, design and schedule various Civil Engineering projects.

Comprehend societal needs for sustainable development and attain optimal solutions ethically through team work, research and lifelong learning.

Programme Specific Outcomes (PSOs)

Graduates will be able to:

Apply technical knowledge and skills to develop sustainable solutions in the Civil Engineering domain.

Manage Civil Engineering projects ethically to optimise cost, time, quality and safety.

Use contemporary tools in the field of Civil Engineering to meet the industrial needs.



Civil-D-Needika

A CIVIL ENGINEER'S MONOLOGUE ISSUE TENTH - NOVEMBER 2022

Newsletter courtesy by the Department of Civil Engineering, Christ College of Engineering Irinjalakuda - 680615, Issue No: 10, Volume No. 3
Email : cedepartment@cce.edu.in

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NEW FACE OF RACE

The Receptive Association of Civil Engineers (RACE) is the students association of the Civil Engineering Department in Christ College of Engineering. It was established in the year 2016 .RACE has provided an opportunity for civil engineering students to build academic, social, and professional relationships through a wide range of activities, including: Monthly meetings, Expert talks, Site visits , Technical competitions, Social events and community volunteering. The association helps to expand and strengthen the spirit and dedication of students.

COMMITTEE 2022-2023

New executive committee of Race was elected for the academic year 2022-23 .Mr.Bilin Biju(s7 CE) is elected as the new president of RACE.



BIENVENIDO

CHRIST COLLEGE OF ENGINEERING
IRINJALAKUDA

Affiliated to KTU | Approved by AICTE | Managed by CMI Fathers | www.coe.edu.in

RACE
RECEPTIVE ASSOCIATION OF CIVIL ENGINEERS

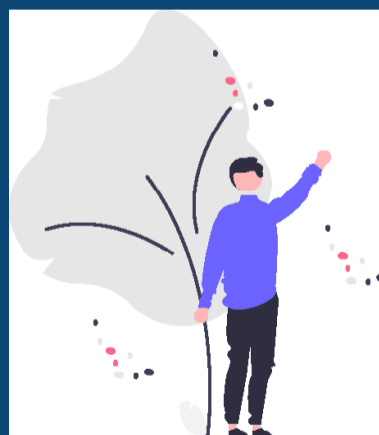
OUR VISION

To inculcate a receptive mentality in aspiring civil engineers that helps them transform everyday societal needs into innovations that pioneer a new era of design thinking and inclusivity, all the while developing a sense of unity.

OUR MISSION

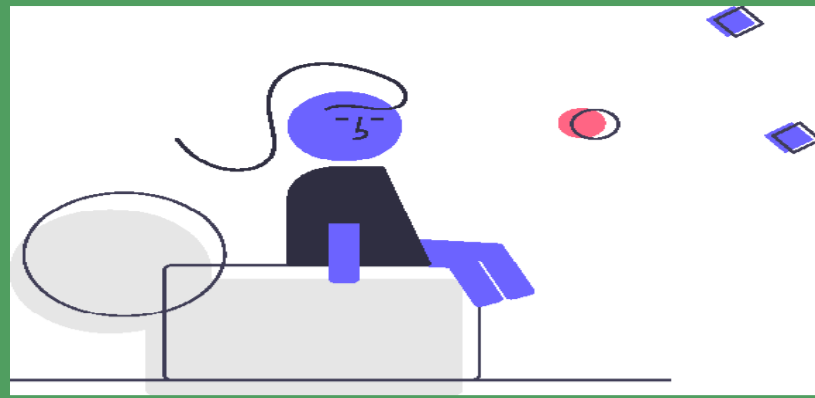
- To expand the horizons of the thought processes through interactive events and programmes.
- To train the members to develop a solution-seeking perspective by creating awareness about everyday dilemmas around them.
- To execute small-scale projects in and around the campus, that help transform academic know-how into practical tools through first-hand experiences.

DEPARTMENT OF CIVIL ENGINEERING

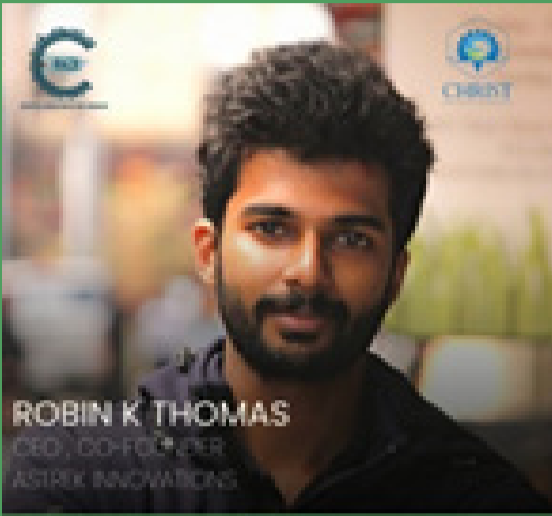


Welcome ceremony for civil engineering freshers was organised by RACE on 4 th NOV 2022.The chief guests were Fr.John Paliakkara (Executive director) , Dr.Sajeev John (Principal), Dr.Krishnapriya M.G (HOD)The Venue was Christ Hall, St. Marys block.There were 50 participants. The vision and mission of Race was released by Dr. Sajeev John.An Interactive programme and competitions were arranged for the students

CREATORIA



A workshop on design thinking



ROBIN K THOMAS
CEO, CO-FOUNDER
ASTREK INNOVATIONS

04 Nov | 2:00PM

Apply Now!

CREATORIA - A workshop on design thinking

Takeaways

- Intro to design thinking & innovation
- Introduction to ideation & its tool (scissors, air blowing fans, mood maps etc)
- Product, service & rapid prototyping

FOR ENQUIRY

- Email - creatoria@christ.ac.in
- Phone - 04712222222

A workshop on design thinking was organised by RACE on 4th November 2022. The Resource person was Mr. Robin K Thomas (CEO, Astrek Innovations). There were 51 participants. E-certificates were distributed. The major takeaways were Introduction to design thinking and innovation Introduction to ideation and tool Product, service and rapid prototyping

RECONSTITUTION OF ENVOTECHCLUB



With a motive to provide a common platform for technical activities related to environment preservation, we have launched Envotech Club 13 July 2020. The Envotech club initiated by the Department of Civil Engineering, Christ College of Engineering, Irinjalakuda, has elected the new executive committee for the year 2022-23

DEPARTMENT OF CIVIL ENGINEERING

ENVO TECH

EX-COM 2022-23

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DEPARTMENT OF CIVIL ENGINEERING

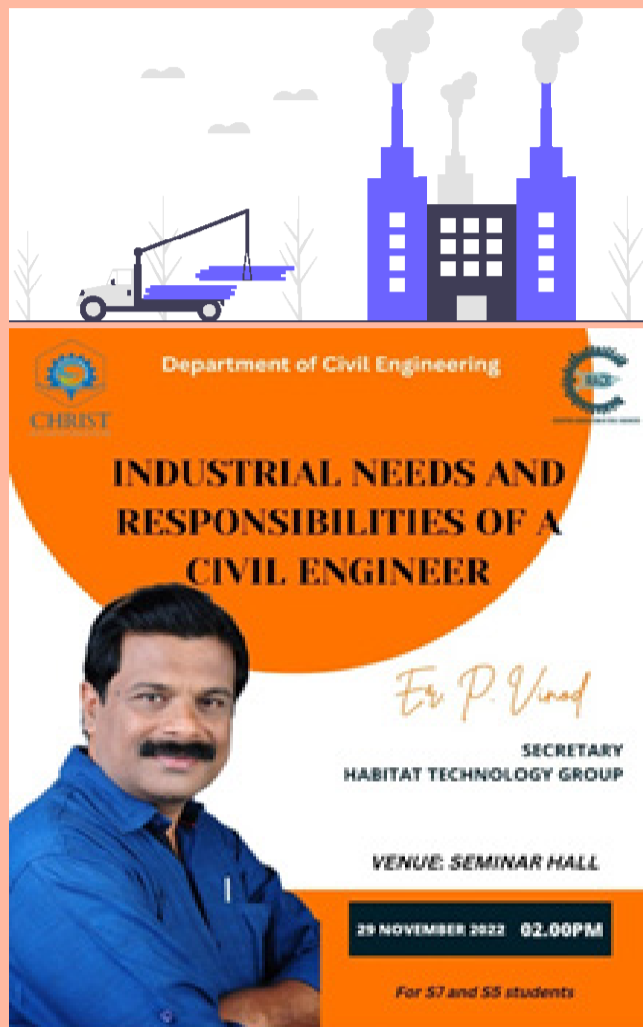
ENVO TECH

EX-COM 2022-23

ADVERTISING TEAM
Aswathi P.P. (HEAD), Ann Mariya Shanto, Amrutha Sunil, Aymy Jayachandran, Akshara K.S., Nihaa M.S.

CORE TEAM
Blessy Thomas (HEAD), Sana Fathima E. B., C.S. Sivapriya, Gayathri A.R.

Industry Needs and Responsibilities of a Civil Engineer



The Department of Civil Engineering and RACE CCE organised a session on Industrial Needs and Responsibilities of a Civil Engineer on 29 th Nov 2022 at 2pm in seminar hall led by Er. P Vinod, Secretary of Habitat Technology Group, the only AICTE-certified organization in South India for providing training to graduates and undergrads. This session enriched with key takeaways that gave students a promising edge in the real world.




ENGINEERING QUOTES

Go for civil engineering, because civil engineering is the branch of engineering which teaches you the most about managing people. Managing people is a skill which is very, very useful and applies almost regardless of what you do.

– Sir John Harvey Jones

A GIST ON SMOG EATING CONCRETE




The Institution of Engineers (India)
STUDENTS' CHAPTER
 IN ASSOCIATION WITH
ENVOTECH CLUB 

PRESENTS

TECHNICAL TALK ON

**A GIST ON
SMOG EATING CONCRETE**

15.09.2022 | 1:45 PM | CONFERENCE HALL, ST. MARYS BLOCK, CCE

SPEAKER: **Mr. Vilas Sankar K. P.**
 Asst. Professor, Dept. of Civil Engineering
 Christ College of Engineering, Irinjalakuda 

Celebrating 55th Engineers' Day
 in remembrance of Bharat Ratna Sir Mokshagundam Visvesvaraya

DEPARTMENT OF CIVIL ENGINEERING
CHRIST COLLEGE OF ENGINEERING
 IRINJALAKUDA -680125

Institution of Engineers students chapter in association with Envotech club organised a technical talk on A gist on smog eating concrete on 15 th September as a part of Engineers day celebrations. The resource person was Mr. vilas sankar KP, asst prof civil, CCE

Things only civil engineers know.

Why There are Gaps in the Road on Bridges and in the Track on Railways ?

Civil engineers know that there need to be expansion joints in roadways and railways to allow the metal to expand and contract with temperature. If these aren't built into the infrastructure, then the roads and railways can fail or bow.

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