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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 PROPEGE CHAIR ENGINEERS WHO
- TO PRODUCE CIVIL ENGINEERS WHO HAVE IMBIBED ETHICAL VALUES TO SERVE THE SOCIETY AND NATION.



Department Vision

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

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 OUALITIES 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.

ACADEMIC EXCELLANCE IN KTU EXAMINATION

The students of the Department achieved remarkable results in First Semester KTU examination. Rumaisa Sidhik of 2019-2023 batch topped the position with an SGPA of 10.

Ashitha A S and Neha Ajayakumar secured an SGPA of 9.94 and 9.82 respectively.





TECHFEST - 2021 of KSCSTE

The project proposals entitled "Roof Top Rainwater Harvesting And Electricity Generation", guided by Ms. Harshananda T N, Assistant Professors of the Department, selected for regional level TECHFEST 2021 of Kerala State Council for Science, Technology, and Environment (KSCSTE) successfully completed the online working model presentation.

CIVIL CHRONICLE





2021 GRADUATION CEREMONY

The Graduation ceremony of Batch 2017-21 students of the department was held on 3rd November 2021 at ASIET Seminar Hall. Prof.Aneesh P C, HoD, inaugurated the ceremony with cake cutting and Dr. Suresh Kumar V, Principal, addressed the gathering. The ceremony ended in a fun note with the games organized by the junior batch 2018-22 students.





UPANAYANA 2021

First year B.Tech Induction ceremony of 21st B.Tech batch (2021-2025) -UPANAYANA 2021 was inaugurated by Dr.Beena IAS, the Chairperson, Cochin Port Trust on 22nd November 2021.

Ms. Parasakhti P B and Ms. Arathy Surendran of batch 2017-21 bagged University Topper Award from the Guest. Ms Devaprabha B of Batch 2017-21 was awarded Best outgoing student memento from the guest. Mr. Martin Thaliyan and Mr. Zameen Shamjad of Batch 2017-21 and Batch 2019-2023 were awarded memento for the participation in KTU level Cricket match.











STAFF OUTREACH

Ms. Harshananda T N, Assistant Professor of the department presented a seminar on the topic "Energy management and Environmental Protection Cell (EM & EP cell) Activities" to all first-year students in the college as a part of college level orientation program.





Krishnendu T.S,Semester 7 of the department secured second place in the online power quiz 2021 conducted by ASIET, Kalady on 31st october 2021 and participated in district level competition which was held later in the institute.

- Abhirami K R of S4 CE has attended the webinar on "Sustainable Development in Cement and Concrete" organized by UltraTech Cement on 16th October 2021.
- Dona Babu and Najia Nasreen of S4 CE has attended the "Impact Lecture Series
 Session I" conducted by Institutuion's Innovation Council (IIC) of ASIET and sponsored
 by Ministry of Education's Innovation Cell (MIC), AICTE on 13th October 2021.
- Ashitha A S of S2 CE has attended the "Impact Lecture Series Session I" conducted by Institutuion's Innovation Council (IIC) of ASIET and sponsored by Ministry of Education's Innovation Cell (MIC), AICTE on 13th October 2021.
- Chaithanya C R of S2 CE has participated in Scrabble conducted by International
 Society of Automation Student Section, ASIET on 10th October 2021. She had also
 attended the "Impact Lecture Series Session 2" conducted by Institutuion's
 Innovation Council (IIC) of ASIET and sponsored by Ministry of Education's Innovation
 Cell (MIC), AICTE on 23rd October 2021.

Mr Dinu Scaria of 2016-20 batch contributing books to the department library as a part of Civilians Care initiative. He has contributed more than 10 University recommend reference books and other photostat books to department book bank. These books will available to department students for their references.



Students of third semester attended a two day workshop Think Algo-- an introduction to Algorithmic & Computational Thinking--that lays the ideal foundation for a programming-learning-journey. The session was organized by Adi Shankara Skill Kendra.