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Approved by AICTE. New Delhi & Affiliated to APJ Abdul Kalam Technological University



THE CREATORS

DEPARTMENT OF CIVIL ENGINE ERING

VISION

MISSION

To develop technically 1. To impart quality engineering education with an competent and ethically emphasis on technical knowledge and practical responsible Civil Engineering skills.

professionals having innovative 2. To enhance career opportunities for students and leadership quality to meet through industry-institute interactions and valuethe challenges in the society.

3. To inculcate professional ethics and make socially responsible engineers.

4. To encourage sustained lifelong learning by becoming innovators to satisfy the ever-

changing needs of the society.

HOD'S Message

I am glad that the Civil Engineering department, IES College of Engineering has Brought out a half yearly technical News letter. This Newsletter covering the major activities, co-Curricular and Extracurricular domains held at our campus. This news letter, I believe will make students, academicians and others to know more about the activities of our College which is marching towards establishing as a centre of excellence in the field of Engineering education.

STUDENT ACHIEVEMENTS

 Ms. Shilja Sreekumar of Civil Engineering Department 201–2015 batch secured 1st rank in B.Tech Civil Engineering from Calicut University



Mr.Sreeranch Raghavu, M.Tech. Geotechnical Engineering student (2015 admission – KTU 1st batch) has been awarded with IGS-AISAT AWARDS 2017 for the thesis entitled "Development and application of a system to measure tunneling vibrations" which has been selected as one among the best five M.Tech thesis in geotechnical in Kerala state held on 14/10/2017.



CONGRATULATIONS TO THE PLACED STUDENTS

 UNIINFO Telecom services Private Ltd gave placement to the following students of S7 CE (2014 batch) in a placement drive held on 08/08/2017

JISHNU JAYARAJ, JITHEESH VIJAYAN



 Sutherland Global Services gave Placement to the following students of S7 CE (2014 Bath) in a placement drive held on 22/12/2017



STUDENTS DVELOPMENT AND ENRICHMENT PROGRAMS

 A seminar on "Advance in geotechniques for infrastructure Development was organized on 22/07/2017.The resourced person was Dr.Sudheesh M K,IIT Palakkad.



 An MOU was signed between I.E.S College of engineering and CAD CENTER.Indian Education Enterprises (P) limited having its head office at Ernakulum.

- A one day workshop on "GIS TECHNIQUES" By Geoinformatics Institute For the resource development (CSRD wing) was conducted on 19th October 2017 from 02.00 pm to 4.15 pm Engineering, at IES College of chittilappily, Thrissur. Workshop was conducted for B.tech third and fourth year students.
- Technical talk conducted on Bituminous mix design on 14/08/2017 the resourced persons were Muhammed Aatif, Structural Engineer, Esthet Designers & Builders
- Technical talk was organized by association of civil engineering on "recent developments in geotechnical engineering" 31/10/2017 on and 10/11/2017.the persons resourced were Dr. Vinod P (professor ,GEC Thrissur) and Dr. Beena K.S (Professor, CUSAT)
- Expert talk conducted on Advancements in Environment Engineering and Concrete Technology by Mr.D Radhakrishnana, ME,Structural & chattered engineer, Elite builders, krishn on 10/9/2017.
- Demonstration of Advance Experiments in Civil Engineering conducted on 3/10/2017 by Sandeep M N,Neena K P Assistant Professor Dept. of Civil IES College of Engineering

FACULTY ENRICHMENT PROGRAMS

- Ms. Sruthy Gireesh attended FDP on design project at SCMS College on 21/08/2017
- Mr. Sreekumar, Mr. Sandeep ,Anju E.M and Mr. Vishnu TVC attended the sixth praphulla kumar memorial lecture by prof.(DR.) S R Gandhi organized by IGS KOCHI CHAPTER ON 15/10/2017

 Ms. Neena R. B and Mr. Sruthy gireesh attended AICTE sponsored QIP short term course on "Earthquake resistant design of structures" to be conducted in the department of Civil Engineering, Pondicherry Engineering college, puducherry from 18/12/2017 to 22/12/2017

JOURNAL PUBLICATIONS/CONFERENCES

In the Indian geotechnical conference the following papers were published

- Ms. Reshmi V P S4 PG scholar along with project guide Visanth T V published a paper titled "soil stabilization using polyurethane reinforced M sand piles'.
- Mr. Sreeranch Ragavu S4 PG Scholar along with project guide Visanth T V published a paper titled "development and application of a system to measure tunnelling vibration".
- Ms.Lalna S S4 PG Scholar along with project guide sreekumar N R published a paper titled "experimental study in pullout resistance of soil nailing using pressurized grouting".
- Ms. Sulfith A M PG Scholar along with project guide Sandeep M.N published a paper titled "behaviour of wall reinforced by geosynthetic layers".

in the international conference on geotechniques for infrastructure projects the following papers were published

- Ms. Reshmi V P S4 PG scholar along with project guide Visanth T V published a paper titled "polyurethane reinforced M Sand Piles for cohesionless soil stabilization".
- Mr. Sreeranch Ragavu S4 PG Scholar along with project guide Visanth T V published a paper titled "development and application of a system to measure tunnelling vibration".

COCURRICULAR

- A project Exhibition ECCENTA 2017 for B.Tech students and Project competition INNOVICS 2017 for +2 students was conducted on 16/11/2017
- As a part of Project Expo ECCENTA 2017 • Department of Civil Engineering has showcased 8 working models and 6 still models. The exhibition was held at civil



As a part of INNOVICS 2017 Department of civil engineering conducted two gaming events viz; "load the structure", which was held at the geotechnical engineering lab and "plan your ideas", held at Surveying Lab"





INDUSTRIAL VISITS

First year students visited constructions site of COSTFORD on 28/07/2017 as a part of bridge course



EXTRA CARRICULAR

• On 25/10/2017 students participated in the flash mob competition as a part of social awareness program organized under the banner "venda Bro" by police Department in association with Anti Narcotic Cell of college



ONAM CELEBRATION



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