
DEPARTMENT OF CIVIL ENGINEERING

Newsletter

(Jan to June 2020)

CONTENT

DEPT. VISION MISSION	<i>(pg-2)</i>
PEO & PO	<i>(pg-3)</i>
IMPORTANT EVENTS IN DEPT	<i>(pg 3)</i>
DEPARTMENT ACTIVITIES	<i>(pg 3)</i>



EDITOR

PROF. ROSHNI JOHN (HOD)
PROF. SHANTHI P. SELVAM

From the Desk of HOD



We proudly present Newsletter for even semester of academic year 2018-2019. The prime motive of the newsletter is to highlight the achievements of students and faculty in academics and extracurricular activities. Department took initiative for arranging site visits to STP and WTPs. All our Third Year students underwent one month summer internship programme in reputed organisations. Final Year students were encouraged and guided for different competitive examinations. We are actively involved in knowledge enhancement of students through project based learning and organising technical events.

Vision

“To achieve excellence in Civil Engineering and Technology by providing quality education through research”.

Mission

‘To create technically competent Civil Engineering graduates with highest ethics’.

Program Educational Objectives

- To provide sound foundation in mathematical, scientific and engineering fundamentals necessary to analyze, formulate and solve engineering problems.
- To develop core competency in students by imparting in depth theoretical and practical knowledge in civil engineering subjects.
- To provide relevant engineering experience in designing and conducting experiments as well as analyzing the significance of the experimental data.
- To provide training to exhibit effective interpersonal skills in teams and at work place.
- To inculcate the habit of lifelong learning for career development through higher studies, professional development courses, industrial training etc.
- To impart technical knowledge, ethical values for professional development of the students to solve complex problems and to work in multi disciplinary ambience, of whose solutions lead to significant societal benefits.

Program Outcomes

At the end of the program a student will be able:

- To apply knowledge in mathematics, science and engineering subjects.

- To identify, formulate and solve engineering problems.
- To conduct experiments to interpret data and analyze the results.
- To design system components or processes to satisfy the needs of the society within realistic constraints such as economic, social, political ,health, safety and manufacturing.
- To function on multi-disciplinary teams.
- To understand professional and ethical responsibilities.
- To communicate effectively.
- To gain knowledge to understand the impact of engineering solutions in global, environmental and societal context.
- To understand the need and engage in life-long learning process.
- To gain knowledge on contemporary issues.
- To use techniques, skills and modern engineering tools necessary for engineering practices.

Department Events

Name of event - QBCTT-2020

Date-11thFebruary, 2020.

- Organized by-Civil Engineering Students Association (CESA)
- On 11th February, 2020 Civil Engineering Students Association (CESA), organized an event on QBCTT for All Civil Engineering Students of shift (I and II).
- The committee had organized various technical events in which students had participated. The various events which were been conducted were Quiz, CADD

Design, Building Drawing, Tower Making and Treasure Hunt. The Quiz consisted of three rounds viz. First round which was the multiple choice questions in which students were given 30 questions to be completed in 15 minutes, Second round which was the rapid fire round and the Final round was the buzzer round. A developed plan was given which was to be made by students in Computer Aided Drawing and Design where as in Building Drawing the same was made on sheet. The Treasure Hunt event was successful enough to attract as many as 69 teams of registrations. At the end the winners of each event were declared by the professors. The winners were encouraged with certificates, trophies and medals. The participants were also given certificates as a token of encouragement.



- Few of our pass out students have joined as interns in Municipal Corporations.
- One Week Training Session was arranged for TE and BE students (26 Students) at Konkan Rail Academy, Madigan, Goa.
- Aptitude Training (BE-2020) was held (13th Jan 2020 - 28th Jan 2020) for BE students. Training was taken under Aanad (SCOPE & Perfectice Eduventure Pvt Ltd/ congative-Aptitude Development Program). Total 16 students were enrolled for this training.
-
- Aptitude Training (TE-2021) was held (3rd Feb 2020-13th Feb 2020) for TE students. Training was taken under Aanad (SCOPE & Perfectice Eduventure Pvt Ltd/ congative-Aptitude Development Program). Total 19 students were enrolled for this training.
- Students Python Training Course (TE-2021) was held from 3rd March 2020 to 19th March 2020 for Third year students. Total 12 students have successfully taken up this course under the guidance of Sonali Berve.