

CIVIL ENGINEERING

SRISHTI

Newsletter | Volume 7 | Issue 6 | December 2019

Our Vision

- ▶ To develop into a center of excellence for quality education moulding competent civil engineering professionals dedicated to the progress and development of humanity.

Our Mission

- ▶ To provide quality education and training to create competent civil engineers
- ▶ To interact with industries to provide a knowledge base for existing and emerging technologies in the field of civil engineering.
- ▶ To inculcate moral and ethical values among the students to mould them as civil engineers with social obligations.

Tech Review: *Dolfin ultrasonic cleaner is a bit of a washout.*

There is always a risk with crowdfunding a product that the project you are backing may never get made. Or that if it does get made, it is so delayed that the industry overtakes it and a once-novel idea is now the norm. But once in a while you get a really good product that actually makes it on time. Dolfin fits none of those categories.



The ultrasonic cleaner was funded four times over on its Indiegogo campaign back in March 2015, but it wasn't until 2017 that it started to ship to early backers, beset by teething troubles with manufacturing and delivery. It got made, although it was delayed. But it promised a lot: a device that could clean your clothes using ultrasonic technology, and all you needed was the Dolfin, a waterproof container and some detergent. Great if you are a frequent traveller and want to lighten your load; equally, if you have items that are handwash-only, you could replace standing at a sink with the Dolfin and its automatic cleaning function.

EDITORIAL BOARD

Staff Editors:

Mr. Ashwin Joy, Ms. Hridya P

Student Editors

Gokul (S7), Amal (S5),

Reshmi (S7) Karthika (S3)

INSIDE THIS ISSUE

- ▶ **UN Day celebrations** - Pg 2
- ▶ **1 day workshop on R language**- Pg 2
- ▶ **Students Achievements** - Pg 3
- ▶ **FDPs attended**- Pg 4
- ▶ **Faculty Achievements** - Pg 4
- ▶ **Placements**- Pg 4

UN DAY CELEBRATIONS BY GO GREEN CLUB

Go Green Club celebrated United Nations Day on 25th October 2019, Friday, with a Quiz Programme on the topic "Sustainable Development Goals" of The United Nations at Varikkattu Hall. The answer for the question will be of multiple choice type, choosing the correct answer among the four options given. Mr. NIKHIL PAULOSE, final year student of Mechanical Engineering 'A' section stood first in the quiz competition.

United Nations Day highlights the enduring ideals of the Charter, which entered into force on this date 74 years ago. With the ratification of this founding document by the majority of its signatories, including the five permanent members of the Security Council, the United Nations officially came into being.

The competition was meant to increase the knowledge of students regarding the sustainability. The coordinators expressed hope that this quiz would increase the contestants' and audience's knowledge regarding the same.



ONE DAY WORKSHOP ON R-LANGUAGE FOR TEACHERS

R is a language and environment for statistical computing and graphics. R provides a wide variety of statistical (linear and nonlinear modelling, classical statistical tests, time-series analysis, classification, clustering, and graphical techniques, and is highly extensible. It includes machine learning algorithm, linear regression, time series, statistical inference to name a few

Ms. Maqsooda J H S made an active participation in the one day workshop on R language conducted in the college.



PLACED IN ACCENTA EDUCATION

The following students from final year civil engineering got placed in Accenta education:

- (1)DHANASREE K (2)CHAITHANYA N (3)ANAGHA K (4) P. MEGHA (5)KRISHNENDU VALSARAJ (6)ATHIRA K ANIL (7)SHERRY MATHEW (8)RESHMI RAMESH (9)SNEHA E K (10)ASWATHI SASINDRAN (11)CHANCHAL HARIDAS E T

STUDENTS ACHIEVEMENTS



CONGRATULATIONS

Kannur University - B.Tech Rank Holders 2014-18 Batch

VIMAL JYOTHI ENGINEERING COLLEGE
CHEMPERI - KANNUR

| Rank | Department | Student Name | Register No. |
|----------------------|---------------------------------------|--------------------|--------------|
| 1 st Rank | CIVIL ENGINEERING | DHRUVA PRABHAKAR | B4ENCE5268 |
| 1 st Rank | APPLIED ELECTRONICS & INSTRUMENTATION | JEFFIN JAISON | B4ENAI5413 |
| 2 nd Rank | APPLIED ELECTRONICS & INSTRUMENTATION | AKHIL K J | B4ENAI5402 |
| 3 rd Rank | APPLIED ELECTRONICS & INSTRUMENTATION | SUKRITHA RAMAN DAS | B4ENAI5439 |
| 3 rd Rank | COMPUTER SCIENCE ENGINEERING | BAGYA GIRISH | B4ENCS6131 |

Heartfelt Congratulations for Dhruva Prabhakar for conquering the title of University Rank holder in Kannur University by scoring 4004 marks.

| Rank | Register No | Name | College | Total Marks |
|------|-------------|--------------------------|---------|-------------|
| I | B4ENCE5268 | DHRUVA PRABHAKAR | VJEC | 4004 |
| II | B4ENCE2432 | ANJANA CHANDRAN S | LBSC | 3876 |
| III | B4ENCE1325 | ABHINA MADHUSUDHANAN P V | GCEK | 3875 |

FDP ATTENDED



Sreejith K attended an FDP on Interaction of Coastal Development with coastal processes: Its highlights and Challenges at National Institute of Technology, Calicut from 9th December to 14th December 2019



Ms. Athira K attended an FDP on 'Recent and Emerging Trends in Fluid mechanics Research' at Government Engineering College, Thrissur from 2nd December to 04th December 2019.

FACULTY ACHIEVEMENTS

Mr. Mithul Raj, Mr. Nitheesh K and Ms. Athira K got selected for PhD at Indian Institute of Technology, Palakkad.



Mr. Nitheesh K



Ms. Athira K



Mr. Mithul Raj,

PLACEMENTS



"Architects and engineers are among the most fortunate of men since they build their own monuments with public consent, public approval, and often public money." - John Prebble