



SRISHTI



BIMONTHLY NEWSLETTER FROM DEPARTMENT OF CIVIL ENGINEERING

VOLUME 8 ISSUE 2 APRIL 2020

FROM THE DESK OF THE HEAD



I am delighted to present the welcome message for our bimonthly newsletter "SRISHTI" which gives glimpses of the cumulative efforts of the Department of Civil Engineering guided by the Honorable Management and Director and supported by the administration. I congratulate the entire civil engineering department faculties, staff and students for their contribution to department activities and look forward for future developments.

Heartiest congratulations to the Editorial Board for in house development of this newsletter

VISION OF THE DEPARTMENT

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

MISSION OF THE DEPARTMENT

- ▶ To provide quality education and training to create competent civil engineer
- ▶ 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.

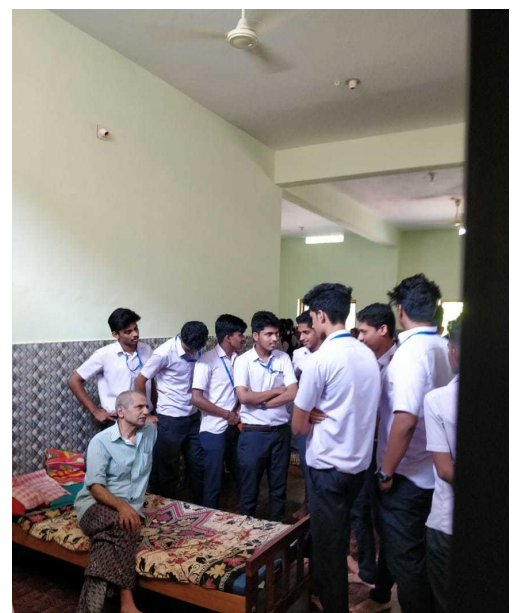
CHARITY PILGRIM

Vimal Jyothi is having the custom of conducting a community oriented programme right from the year 2007, named CHARITY PILGRIM. The ultimate aim behind the event is to inculcate sharing mind among upcoming engineers towards the socially, mentally & physically challenged people lives around our society.



This year 2020, Charity pilgrim was organized for the first year students on 15th February 2020. In this program 54 first year students were participated with their class tutors and management representatives

Beyond their academics, they had a chance to experience and interact with the people over there. They got a different vision regarding the need of empathetic living in the society. The students were glad that they had really a great time there. They could see an entirely different phase of life there and were really touched by some of the experiences shared by the in-mates there. The smile these students could bring on their face was the biggest reward received according to them. We are sure to have more such programs that helps us to connect more with the society, to see and understand the issues and problems in the outside world and also to mold us into a human being with moral values and humanitarian qualities.



FACULTY ACHIEVEMENTS

Two of our faculties, Mr.Rojin P and Mrs. Ankita Sebastian got selected for interview for PhD admission 2019 Under KTU. The preliminary written exam was held at Trivandrum on February 15th 2020.

Hearty Congratulations to both of them for the same.



S3, S5 & S7 UNIVERSITY RESULTS

The Department of Civil Engineering secured an overall pass percentage of 36.71 in the third semester, 57.27 in the fifth semester and 45.37 in the seventh semester. The college has secured 31st position in the state with regard to the third semester university results. A nearly same rank, 35th rank has been awarded to the college considering the fifth semester university results.

VIMAL JYOTHI ENGINEERING COLLEGE						
S3 UNIVERSITY RESULT(2018-2022 BATCH)						
CIVIL ENGINEERING(CE-A SECTION	CE-B	Net			
No.of students appeared	38	41	79			
with held Result	0	0	0			
No.of students passed	16	13	29			
Over all Pass %	42.11	31.71	36.71			

SUBJECT	HANDLED BY in A Section	PASS %	Target Pass %	HANDLED BY in B Section	PASS %	Target Pass %
LINEAR ALGEBRA AND COMPLEX ANALYSIS(MA201)	Ms AMMU JOSE	68.42	80.91	Mr DOMINIC THOMAS	63.41	80.91
MECHANICS OF SOLIDS(CE201)	Ms ANURAGI P	60.53	77.22	Mr SREEJITH K	65.85	77.22
FLUID MECHANICS - I(CE203)	Ms PRAJISHA V P	63.16	71.57	Ms MADSOODA J H S	63.41	71.57
ENGINEERING GEOLOGY(CE205)	Ms ANITHA BABU	63.16	83.38	Ms ANITTA JOHN	73.17	83.38
BUSINESS ECONOMICS(HS200)	Ms POORNIMA PRADEEP	76.32	92.67	Mr ABHIJATH I P	82.93	92.67
SURVEYING(CE207)	Ms NITHRESH K	81.58	91.83	Ms RINNET FRANCIS	98.24	91.83

S5 CE A&B 2017-21							
		A	B	A&B			
TOTAL STUDENTS		54	56	110			
STUDENTS PASSED		37	26	63			
TOTAL PASS PERCENTAGE		68.52%	46.43%	57.27%			
SUBJECT CODE	SUBJECT NAME	FACULTY -S5 CE B	PASS PERCENTAGE	Target Pass Percentage	University Average Pass Percentage	FACULTY -S5 CE A	Target Pass Percentage
CEM5	Structural Analysis II	Ms. Poornima	85.71	83	68.5	Ms. Anuragi P	90.74
CEM7	Geomatics	Ms. Rinnet Francis	80.36	85	75.8	Mr. Abhijath I P	85.19
CEM1	Design of Concrete Structures I	Mr. Vishnu T Unni	80.36	87	76.5	Ms. Anita Jose	83.33
CEM8	Geotechnical Engineering II	Mr. Rojin P	75.00	89	74.8	Mr. Saneesh K	87.04
CEM9	Water Resource Engg.	Ms. Athira K	80.36	89	67.1	Ms. Athira K	88.89
CE37	Environment and Pollution	Dr. Shika S	98.21	95	84.8	Mr. Ashwin Joy	100.00
CEM1	Design Project	Dr. Shika S	100.00	100	99.6	Mr. Sreejith	100.00
Overall Pass Percentages			46.43				68.52

TAKING THE DEPARTMENT TO THE NEXT LEVEL

A team of Civil Department faculties comprising Mr. Sreejith K, Mr. Vishnu T Unni, Mr. Vijesh Cheriyan, Mr. Jins George, Ms. Margaret Abraham, Ms. Anitta Jose and Mrs. Anuragi P has taken up the task of Designing of a Bridge construction in coordination with LSGD, Edoor, Payam PO.



The work coming under the Aaralam gramapanchayath is the construction of Marottichodu, Manchodu and Paripputhodu bridges. This has taken the Department to the next level, bringing moments of pride and honour to the Institute.

DISTANCE LEARNING IN THE AMID OF CORONA OURBREAK

With the Covid-19 pandemic derailing the academic timetable of engineering institutions, like many other engineering colleges, VJEC is also putting efforts to complete the syllabus for the current semester. Since the chances of reopening the institutions anytime soon remain uncertain, a well-organized online education system has been followed by the institute not only to deliver lectures but also for the submission and evaluation of assignments and projects. It does involve uploading offline videos created by faculties on specific subjects and promoting students to pursue online courses in AICTE's online portal Swayam and other platforms like Coursera.

VJEC is being an active supporter of all rescues against Corona challenges including Synchronised Global Prayers (SGP), Ventilator challenge, Study from home through NDLI etc.

#stayhome
#staysafe
#staypositive



"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