

CIVIL ENGINEERING SRISHTI

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VIMAL JYOTHI ENGINEERING COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

VISION

Shaping infrastructure
development societal focus

MISSION

Achieve International
Recognition by: Developing
Professional Civil Engineers,
Offering Continuing Education



CIVIL DEPARTMENT

Civil engineering is the application of physical and scientific principles for solving the problems of society, and its history is intricately linked to advances in understanding of physics and mathematics throughout history. Its history is linked to knowledge of structures, materials science, geography, geology, soils, hydrology, environment, mechanics and other fields. The Department was established in 2010 with the inception of the college. Department boasts of a faculties in various specializations.

MESSAGE FROM THE HEAD

Our enrollment continues to climb despite increasingly rigorous admissions standards. As a Department, in recent years we have received



more applications for an admission into Civil Engineering. As a result, the student body is a remarkable group of exceptionally bright, ambitious, and hardworking students who are hungry for a top-flight engineering education. Our students find a diverse curriculum that emphasizes both traditional and emerging areas of

UPCOMING EVENTS.....

- workshop on ETABS.
- virtual lab
- industrial visit



Faculty Development Programmes ...

Prof.Dr.Vra Sathappan attended a one day Workshop on "Transition from ISO:9001:2008 to ISO9001:2015" conducted by the Department of Mechanical Engineering , Vimal Jyothi Engineering College on 16th December ,2016.

Asst. Prof. Linjesh Sebastian attended short term course on 'Recent advances in project planning and managementt' sponsored by AICTE by Govt. of India. organised by the Dept. of civil Engg. during 9-14 January 2017 at TKMCE, Kollam

Asst. Professors Hanzel H Fernandez, Nigil M and Lekshmi L attended short term course on " Advances in Bridge Engineering' organise by the Dept. of Civil Engg. GCE kannur during 18-20 January 2017.

BUTTERFLY EFFECT.....



As a first step of becoming a centre of incubation of ideas, VJEC proudly hosted its first TEDx event on 14th January 2017. TEDx is a program of local, self-organized events that bring people together to share a TED-like experience. The theme "The Butterfly Effect", which means even the tiniest changes can have a far larger consequences.

STEP TOWARDS FUTURE

In view of preparing the final year students for the GATE 2017, coaching classes were kick started by the department and we thank all the staff for their wholehearted support and encouragement as part of the fruitful completion of the classes. The classes were started in the month of September and are expected to end on 10th feb 2017. We wish all our GATE aspirants with all Success.



EURO TUNNEL

The Channel Tunnel (Chunnel) is a 50.45 km (31.35 mi) rail tunnel linking Folkestone, Kent, in the United Kingdom, with Coquelles, Pas-de-Calais, near Calais in northern France, beneath the English Channel at the Strait of Dover. At its lowest point, it is 75 m (250 ft) deep. At 37.9 kilometres (23.5 mi), the tunnel has the longest undersea portion of any tunnel in the world, although the Seikan Tunnel in Japan is both longer overall at 53.85 kilometres (33.46 mi) and deeper at 240 metres (790 ft) below sea level. The speed limit for trains in the tunnel is 160 kilometres per hour (99 mph). The tunnel carries high-speed Eurostar passenger trains, the Eurotunnel Shuttle for road vehicles—the largest such transport in the world—and international freight trains. The tunnel connects end-to-end with the LGV Nord and High Speed 1 high-speed railway lines.



ARTS & SPORTS



The KTU and Kerala university arts and sports were conducted during the month of December and January. The KTU and Kannur University arts were conducted on 7th and 9th of December respectively. The sports were conducted on 21st and 23rd December.

- Nikhil Benny
- Sajin Backer

BONDING WITH LESS FORTUNATE

Education is not only acquiring technical knowledge and aspects, But also to develop social obligations and build moral values.

Our first year students went on a mission to visit **providence Home Iritty** on 21st of December. The students mingled with children affected by Downe's syndrome and indulged in activities along with them. it was a heart touching and

conscience opening opportunity for many of our students.

