



# DEPARTMENT NEWSLETTER, **JULY 2016**

## CIVIL ENGINEERING DEPARTMENT, vol. 19

VIMAL JYOTHI  
ENGINEERING COLLEGE

Department of civil  
Engineering

### VISION

Shaping infrastructure  
development with societal  
focus

### MISSION

Achieve International  
Recognition by:

Developing Professional  
Civil Engineers, Offering  
Continuing Education

## OVERVIEW OF 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. The labs are fully equipped to enhance the learning abilities of students. Periodic field trips and visits to various project sites are arranged. Department also offer M.Tech. in Structural Engineering and Construction Management with effect from 2014.

Vimal Jyothi  
'Engineering College



## 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 Civil Engineering, simultaneously developing experimental, communication, and leadership skills. A major strength of our department is a truly outstanding faculty, many in the early stages of their careers, who have become some of the brightest stars in the Civil Engineering discipline. I hope you will take a few moments to peruse this Newsletter for information on academic programs, faculty research, awards and other recognition received by our students and faculty and news.*

**Prof. Biju Mathew**

## UPCOMING EVENTS

- Value Added program on stad pro.
- Technical training seminar on **“UPGRADE TO UPDATE”**  
A Joint initiative of Metrolla steels Ltd and Indian Concrete Institute (ICI).

*Warm welcome to the budding civil engineers*

# Jyothirgamaya 2016



# Wall OF Fame



**RAHUL T P**  
Class Topper S3 CE [B]



**RISWANA M P**  
Class 2<sup>nd</sup> Topper S3 CE [B]



**AMBROSE LALREM RUATA**  
Class 3<sup>rd</sup> Topper S3 CE [B]



**ARCHANA KRISHNAN**  
Class Topper S3 CE [A]



**SREELAKSHMI T K**  
Class 2<sup>nd</sup> Topper S3 CE [A]



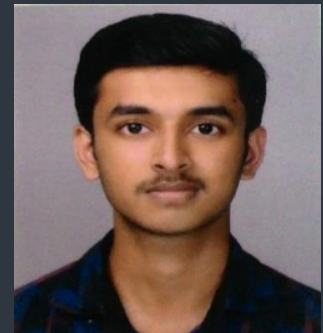
**SANTHWINA E**  
Class 3<sup>rd</sup> Topper S3 CE [A]



**ANASWARA N**  
Class Topper S5 CE [A]



**CHRISTEENA C MATHIEW**  
Class 2<sup>nd</sup> Topper S5 CE [A]



**AKSHAY THOMSON**  
Class 3<sup>rd</sup> Topper S5 CE [A]



**SARANYA RADHAKRISHNAN**  
Class Topper S5 CE [B]



**JUSTEENA SHAJAN**  
Class 2<sup>nd</sup> Topper S5 CE [B]



**JASRAH**  
Class 3<sup>rd</sup> Topper S5 CE [B]



**SHAMMA SAINUDIN**  
Class Topper S2 CE [B]



**REMYA A**  
Class 2<sup>nd</sup> Topper S2 CE [B]



**ALBIN SEBASTIAN**  
Class 3<sup>rd</sup> Topper S2 CE [B]



**DRUVA PRABAKAR**  
Class Topper S2 CE [B]



**BINITHA WILSON**  
Class 2<sup>nd</sup> Topper S2 CE [B]



**DAYANA ARAVIND**  
Class 3<sup>rd</sup> Topper S2 CE [B]



# Cayan Tower

Cayan Tower, known as Infinity Tower prior to its inauguration, is a 306-metre-tall (1,004 ft), 73-story skyscraper in Dubai, United Arab Emirates by Cayan Real Estate Investment and Development.

The tower is designed by Skidmore, Owings and Merrill SOM architectural group, the same group who did the concept design for the Burj Khalifa, also in Dubai, and Trump Tower in Chicago. Upon its opening on 10 June 2013, the tower became world's tallest high-rise building with a twist 90 degrees.





**Angel Sebastian**  
M-tech in Transportation  
Engineering



**Nivya E C**  
M-tech in Geotechnical  
Engineering

# New Faces



**Prajisha vp**  
M-tech in Environmental  
Engineering



**Udaya Kumar**  
M-tech in Marine structures