

A view to remember

- Women 2 Women Programme on August 2016 by Dr. Saritha Kakani, Diabetologist, Andhra Hospitals.
- Engineers Day celebrations on 15 Sep 2016.

Editorial & Design Team :

Faculty :

Ms.N.Swetha,

Students :

Mr.S.Venkata Ranganadh.III year,

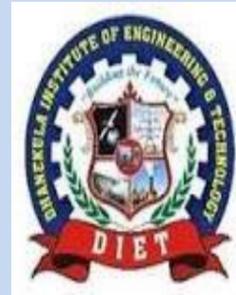
Mr.P.G.S.V.N..Durga Rao-III year,

Mr.Abdul Rashidkhan-II year,

Ms.T.Vimala priya -II year.

Contact

The head of the department Civil engineering



Civil Info

Civil Engineering NEWS Letter

June-July



The Pyramid

consists of 2.3

million stone

blocks.2.5 tons

average stone

block.30000

estimated number

of workers.

Use of Fiber-Reinforced Concrete in Construction will allow for the use of less and simpler steel reinforcement while maintaining good structural behaviour and potentially reducing the amount of post-earthquake repair. Such result will lead to a cheaper way to construct safe buildings with reduced life-cycle costs for the owner.

Tests were conducted on large-scale specimens to evaluate the performance of walls constructed in a manner consistent with current practice and walls constructed with FRC. The specimens were built to approximately 1/3 of full-scale and then subjected to reversing lateral displacement to simulate earthquake loading.

Results from this research showed that when walls and coupling beams are constructed with the FRC used in this project, reinforcing steel can be reduced significantly in walls and coupling beams (by up to 40% in coupling beams) without compromising behaviour. The FRC members had the same or better deformation capacity and showed less damage after testing than the members constructed without FRC.

Source: American Concrete Institute(ACI)

Real time learning @ FDP on “FDP on Outcome Based Education”

The Dept. of Computer Science and Engineering organized a 6-Day Faculty Development Program (FDP) on “OUTCOME BASED EDUCATION” during 6-11 JUN’16 in association with NIT, Warangal. The program was inaugurated by Prof. V.S.S. Kumar, Hon’ble VICE-CHANCELLOR, JNTUK Kakinada, in the presence of Bhavani Prasad Garu, Secretary of DIET, Dr. RAVI Garu Principal of DIET.



Dr. Prasad Krishna the resource persons in the program.



V.S.S. Kumar, Hon’ble VICE-CHANCELLOR, JNTUK Kakinada

Prof. V.S.S. Kumar, Hon’ble **Vice- Chancellor** of JNTU-K visited our campus on 6th Jun’16. While addressing the Faculty, he lauded the efforts of our institution for its excellent infrastructure and reputation in the region as a quality-conscious institution and assuring the need of such programs to update the skills of the faculty.

First year Orientation Program:

The first year B-tech Orientation for the academic year 2016-2017 were inaugurated on 03-06-2016. The parents who had gathered in the auditorium were feeling elated that their children had gained admission in Dhanekula Institute of Engineering & Technology Ganguru Vijayawada. Dhanekula Ravindranath Tagore Garu, Chairman, and Dr. Ravi Kadiyala Garu, Principal. The function started with a prayer and lighting of the lamp.

