

A view to remember

- End of semester
- end class works will be started

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Civil Info

Civil Engineering
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Coastal engineering is the branch of civil engineering concerning the specific demands posed by constructing at or near the coast, as well as the development of the coast itself.

The hydrodynamic impact of especially waves, tides, storm surges and tsunamis and (often) the harsh environment of salt seawater are typical challenges for the coastal engineer – as are the morphodynamic changes of the coastal topography, caused both by the autonomous development of the system and man-made changes. The areas of interest in coastal engineering include the coasts of the oceans, seas, marginal seas, estuaries and big lakes.

Besides the design, building and maintenance of coastal structures, coastal engineers are often interdisciplinary...

morphodynamics of the coastal system. This may include providing input and technology for e.g. environmental impact assessment, port development, strategies for coastal defense, land reclamation, offshore wind farms and other energy-production facilities, etc.

*All men are
created Equal*

some just evolve

To become

CIVIL

Engineering

Dhanekula's Samskruthi 2017-2018:

SNo	Date	Events	Name of Students	Prize
1.	29-08-17	ELOCUTION	CHINTA GIRI DURGA PRASAD	II
	29-08-17	ELOCUTION	G.SAI LAKSHMI	I
2.	15-09-17	POSTER	I.O.KIRAN KUMAR	II
3.	15-09-17	PROJECT EXPO(MODEL EXHIBIT)	T. SOM BABU	I
4.	15-09-17	PROJECT EXPO(MODEL EXHIBIT)	G.NAVEEN	II
5.	15-09-17	PROJECT EXPO(MODEL EXHIBIT)	SOURAV ROY	II
6.	15-09-17	PROJECT EXPO(MODEL EXHIBIT)	V.N. NARASIMHA RAO	II

Industrial Visit:

1. Name of the industry: KMV Projects Pvt Ltd, Tadigadapa.

Dates of visit: 09.09.2017 to 14.09.2017

Site Details: Residential- Villas & Apartments, Project Cost: Rs.600 crores

Visit Details:

The main objective behind the visit was to give practical exposure to student. As soon as we reached company site we were guided by Mr. Indrasena Reddy, Deputy Project Manager has shown & explained the Overall Project- Plan & Reinforcement Detailing of Structural members, Purpose, Plinth area, piling work & soil behavior. After introduction students were divided in 2 groups of 15 students and were headed by Site Engineer of company who helped them to understand how construction is carried out.

Students gained the information on the technical aspects of the project, viz starting from soil study to superstructure construction. Around 66 villas are constructing in that 2 villas are completed just finishing work is doing, remaining villas are at different stages like earthwork, piling, plinth beam connection, slab work, walls construction using AAC blocks etc. The importance of Bar bending & Slab Details. They got a chance to transfer their theoretical knowledge to practical implication. This will even help students to understand subject matter clearly in future also.

2. Name of the industry: Vertex homes Pvt Ltd., Vijaywada.

Dates of visit: 19.09.2017 & 21.09.2017

Site Details:

Vertex Siris Signa is a residential apartments for luxurious way of life and living offered by vertex homes pvt ltd. It is a premium gated community, set in the heart of vijayawada at ashok nagar, behind SIRIS company.

The project consists of 3 premium towers A,B & C of G+7 floors with 2BHK(1345ft to 1425ft) & 3BHK(1550ft to 2275ft) overall 180 flats.

Visit Details:

The main objective behind the visit was to give practical exposure to student. In site we were guided by Mr. K. Suresh Kumar, Deputy General Manager has shown & explained the Overall Project- Plan & Reinforcement Detailing of Structural members, Purpose, Plinth area, piling work & soil behavior. After introduction students were divided in 2 groups of 15 students and were headed by Site Engineer of company who helped them to understand how construction is carried out.

