

A view to remember

Class Work for second semester starts on 19-01-2015 for 2nd, 3rd years students and on 24-11-2014 for final year students.

Annual Day and Fest will be in February

Editorial & Design Team:

Faculty:

Mrs.T. Rajini Devi,

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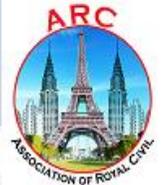
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Civil Info

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Nothing is so
inspiring as
seeing big
works well laid
out and
planned and a
real
engineering
organisation

The forces of nature represent the biggest challenge for engineering work in general and perhaps the most prominent of these forces. This generated by earthquake where engineering structure is exposed abnormal loads and stresses which places areal burden on structural engineers to find solutions and structural systems to increase resistance and effectiveness of engineering structure especially high rise concrete structures.

List of Toppers:

Batch	Year/Sem	Name of topper	%
2011-2015	IV-I	1. M.MANOJ (118T1A0121)	91.74
		2. P. GOVINDA REDDY (128T5A0103)	90.0
2012-2016	III-I	1. K. GOWTHAMI (138T5A0104)	85.74
		2. CH.MOUNIKA SANNIHITHA (128T1A0121)	85.6
2013-2017	II-I	1. K.PRIYATHAM KUMAR (138T1A0164)	87.8
		2. MD.TASLEEMA (138T1A0143)	83.74



K GOWTHAMI



CH.MOUNIKA SANNIHITHA



K.PRIYATHAM KUMAR



MD.TASLEEMA

Dhanekula's Samskruthi 2014-2015:

S.No	Date	Event	Name	Prize
1	31/01/2015	Comedy event	R.Prakash	II
2	19/02/2015	Essay writing	V.Sri Sai Meghana	II

Industrial Visit:

Name of the industry: **Vijayawada Thermal Power Station, Ibrahimpattanam.**

Date of visit: 27.12.2014

About the plant: Dr. Narla Tata Rao Thermal Power Plant is also known as Vijayawada Thermal Power Plant. It was developed under 4 stages, with the project cost of Rs 193 Crores and Rs 511 Crores respectively. Again with an investment of RS 840 Crores 2 units were commissioned under III Stage. The seventh unit of 500 MW was commissioned in 2009. The station stood first in country during 94-95, 95-96, 96-97, 97-98 and 2001-02 by achieving the highest plant load factor. The station has received many prestigious awards from various organizations.

Visit Details: Students of 66 have visited with staff to VTPS. The power plant is categorized into 4 houses based on its functioning. At first we visited coal storage and coal handling station. The coal brought through wagons are automatically lifted by mechanical arms and sent to boilers through underground conveyor belts. The motors used are induction motors. In the second stage the coal is pulverized into smooth powder and fed to boiler along with crude oil, water and air. The third stage consists of a set of three parts, each containing a low pressure, high pressure turbines coupled with an alternator and each has generating capacity of 210 MW. In the final stage we visited the cooling towers. At last we visited the UCB Room Unit control Board Room where the whole process is monitored by control board members and at the time of emergency they will inform the authorities concern.

Acknowledgement: We thank our management, Principal, Vice-Principal, Head of the Department & faculty for providing such a wonderful opportunity. We expect more such visits in future.

