## OCTOBER-2015

### **BE INNOVATIVE**

It gave such a great joy to the heart to observe the mock parliament conducted by the final vear students of ECE for the technocrats named as "OptiMent".A constitution has also been framed for this purpose and the mock parliament was conducted basing exactly on the lines of how a real parliament of our nation is .It s indeed a very innovative idea.It is now the turn of  $2^{nd}$  and 3<sup>rd</sup> years to emulate their seniors in being innovative and come-out with such bright ideas. All the best for the forthcoming examinations.

P.Sanjeeva Reddy M.Tech,MIEEE,FIETE Director-ECE Dear Students \*There is no better time to start studying than NOW and work hard till you become the master of all subjects.

\*If things look really difficult even if studying hard for a long time, just remain calm and continue working hard with full concentration. Suddenly you will realize you know everything

\*And sometimes if you feel that you do not need to work as hard as you are asked to do then think that it is for your own future. Nobody does anything for you and you don't do anything for someone else.

\*You will always be a winner, a success if you try for it. Make small improvements in yourself and make small efforts to achieve great results in exams "WISH YOU ALL THE BEST IN YOUR EXAMS"

Dr. S. Srinivasa Rao B.Tech,M.Tech,Ph.D(JNTUH) MIEEE,MISTE,MIETE HOD-ECE

Welcome to the third issue of our departmental newsletter "NEWS'ellite". Congrats to the board members for their continuos effort.NEWS"ellite can easily communicate all departmental achievements and events. iln this exam time I iust want to say,"The best way to motivate yourself is to stop stressing about what'll happen when things go wrong and start thinking about how awesome life will be when they go right."

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Good Luck !!!

Naveen Sir

Being a good student throughout school and college is like preparing vourelf for a marathon which will begin after you graduate.Focus on your goals and study hard because the last thing you want is to tire vourself out before the finish line. Best wishes to all my students. specially the editorial team of NEWS'ellite for their endless efforts to bring out its best.

Mallikarjuna Sir

**Interview Tips !!!** 1. Plan out a wardrobe that fits the organization and its culture.

2. Ask relevant, thought-provoking questions at appropriate moments, as this can show that you're genuinely interested in the role and really listening to the interviewer.
3. A firm <u>handshake</u> and plenty of eye contact demonstrates confidence.

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# Fascinating Faculty ...

### Murali Krishna Sir

\*Do you think that present education system is providing enough extra curricular activities ? Yes, the system is providing enough extra curricular activities. \*What part do you think this plays in a students life ?

It plays a really very important role in a students life as it keeps them fit,hail and healthyso that their mind is stress free which result in greater achievements.

#### \*Favourite passtime during your student life? Outdoor sports like badminton and shuttle

#### \*In what areas do you think MRCET has to work on to improve its success?

MRCET has improved and is still aiming towards perfection.So I do not se any specific area for its improvement since it is already dong very good in all departments.

#### \*Your views on the present generation ?

This present generation unlike ours, is more hyper active which is really good enough. It is quite fast in all aspects but I think improvement in the area of discipliine is quite lacking.

# Do-9t Zone !!! Alarm Bell Solution

<u>Apparatus:</u> \*Insulated wire \*1.5 volt battery \*1.5 volt mini-buzzer \*String \*Clothes pin \*Wooden board \*Electrical tape \*Stripper (or) Scissors

#### Procedure:

- •Cut the insulated wire into the three stands and strip the end of each wire.
- •Wrap the stripped wire around the ends of the clothes pin
- •Connected the another end of the stripped to the battery and buzzer
- •Connect the last wire from the battery to the buzzer
- •Test the switch by opening and closing the clothes pin
- •Place all the components and equipments on the wooden board by means of electrical tape

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ATHLETICS	FENCING	TABLE TENNIS
BADMINTON	FIELD HOCKEY	TAEKWONDO
BASKETBALL	FOOTBALL	TRIATHLON
BMX	GYMNASTICS	VOLLEYBALL
BOXING	HANDBALL	WATER POLO
CANOEING	JUDO	WEIGHTLIFTING
DRESSAGE	MOUNTAIN BIKING	WRESTLING

# HISTORY !!! NICOLA TESLA

Nicola Tesla (10th July 1856-7<sup>th</sup> January 1943) was a pioneer in the field of high-tension electricity. The SI unit of magnetic flux density was named after him as the Tesla (T). He made many discoveries and inventions of great value to the development of radio transmission and to the field of electricity. He was a dropped out student of Graz University of Technology.



The magnet that drew him was the Niagara falls. As a boy in his teens he had seen a picture of the falls, ever since then the hope of converting the power of the falls into electricity had remained with him. He wrote a number of books and articles for magazines and journals. Among his books are

My Inventions: The Autobiography of Nikola Tesla, compiled and edited by Ben Johnston;

The Fantastic Inventions of Nikola Tesla, compiled and edited by David Hatcher Childress; and The Tesla Papers. He was renowned for his achievements and showmanship, eventually earning him a reputation in popular culture as an archetypal "mad scientist" Some of his significant awards were Elliott Cresson Medal (1894),Edison Medal (1916), John Scott Medal (1934),University of Paris Medal (1937), The Medal of the University St. Clement of Ochrida, Sofia, Bulgaria (1939). He died a pauper leaving behind a golden legacy in the shape of his great inventions.

### App Store...

# **JNSTRUCTABLES**

•Specialized in user-created and uploaded do-it-yourself projects, which other users can comment on and rate for quality.

•Created by Eric Wilhelm and Saul Griffith ,Launched in August 2005.

 Accompanied by visual aids, interact through comment sections below.

•This app gives you the stepwise creation of any live electronic project



What? Ooho (An Edible Water Balloon)



London



An edible wrapper that can hold water inside. (Sustainable Alternative) **1//hen ?** 25th March 2014

Rodrigo Garcia Gonzalez, Pierre Paslier, Guillaume Couche.

## 50w?

To get a sip of water,you simply have to bite a hole onto the Ooho's skin and start sipping on the contents. Or, you can just put the whole thing in your mouth, pop it while it's there, and swallow the wrapper along with the water.



#### Engineers Day Celebrations























Add in more of GRE/TOEFL tips and questions if possible too.

Your article on VITM in the last edition was good

# Remember Exams are Coming

Coming STUDY!!!

EDITORIAL BOARD Chief Editor :Sharon Abhignya Associate Editors:Yogitha,Jeeshitha,Sravani,Aparna VVrite To Us At <u>newsellite@gmail.com</u> Follow Us <u>WWW.facebook.com/newsellite</u>

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