

**ENGINEERS' DAY CELEBRATION: EXODIA – '16**



Dr. M Vishwavriya

GCET ASME Student Section  
celebrated Engineers' Day as **EXODIA' 16**  
on 15<sup>th</sup> September, 2016.

This day is birthday of Great Pioneer Indian Engineer,  
*Dr. M Visvesvaraya* with huge vigour and enthusiasm.



The active GCET ASME Student Team decorated the foyer creatively by giving it a Mechanical touch and setting the banners in motion with motors and gears. This itself shows the enthusiasm of the ASME Team towards the event. Going behind the foyer, an amazing **Poster making competition** was organized, which projected the transformation of technology used in ancient times to the present cutting-edge one. A number of posters could be observed displaying different themes like *transformation of communication system over the years* and *the evolution of cars*.

The team organized following events on this day. Students from different disciplines participated in these events.

**E V E N T S**

**Exhibition of Poster Competition**

**De temps En temps – Inventions.Innovated**

<b>HYDRAUNIX</b> Developing Hydraulic Arm	<b>TALENTO</b> Science in Engineering – Thinking ability, creativity
<b>SHOWDOWN</b> Presentation & Quiz	<b>DEXTERITY</b> Puzzle, Test, Debate, PI
<b>Invited Lecture on</b> Renewable Energy & Social Entrepreneurship By: Shri Deepak Gadhia	<b>Invited Lecture on</b> Enhancing Learnability and Employability By: Mr. Prakash Panigrahi

EXODIA'16 spread its wings to host 2 Tech & 2 Non-Tech events. One of the Tech Event was **HYDRAUNIX**, in which participants had to make a Hydraulic arm without the use of any electrical components. This event attracted techie's from all the branches showcasing their designing abilities. The 3 rounds could be crossed by only those who had precise control over their movements and handle all on the spot adjustments required.

## HYDRAUNIX



## DEXTERITY



*"It is only by prudence, wisdom, and dexterity that great ends are attained and obstacles overcome. Without these qualities nothing succeeds."* Considering that as a fact, **DEXTERITY** is an important quality, so an event by the same name was organized. Here, a team of two students participated, out of which one had to take a mind boggling quiz and the other engrossed in a fierce group discussion, testing how well they convinced others. The qualified ones went to the second round and faced Personal Interviews testing their communication skills, thoughts and how quick their mind worked. All in all it was a challenging event developing the personality of all participants.

*"Talent hits a target, no one else can hit. Genius hits the target, no one else can see."* On that note, there was an event named **TALENTO** which tested participants' thinking ability and on the spot creativity. The event had two rounds, out of which one was *Science behind the scene* in which participants had to state basic scientific laws behind normal day-to-day events.

The qualified participants were asked to build a *Rube Goldberg Machine* in the second round. The enthusiasm involved in this event was great.

## TALENTO



The other event was **SHOWDOWN**, which was a presentation based event where participants were given a platform to present their ideas. All participants showcased their presentation skills on both Tech and Non-Tech topics. It was a very informative session for all as there was a great exchange of knowledge. Some of the topics were gravitational waves, proper selection of Materials in engineering, etc.

After the events, two Invited Expert Lectures were organized. The first was delivered by *Mr. Prakash Panigrahi* who spoke about **Enhancing Learnability and Employability**. Presently Mr. Prakash is the Human Resource Head at L&T Turbine unit, Surat. He conveyed to the students about what the Companies seek from the budding engineers when they are employed and which are the *qualities* and *skills* that the Industries are expecting them to nurture. It was a very informative session as the aspiring future engineers must be well prepared before stepping out into their professional careers.

The second Expert Lecture was by Mr. Deepak Gadhia who talked about **Renewable Energy & Social Entrepreneurship**. Mr. Deepak is the Chief Mentor at Ener Sun Power Tech Pvt. Ltd. and he has dedicated his life to society through the NGO Muni Seva Ashram, Goraj working as a Trustee. He spoke about how he became an Entrepreneur in solar cooking and the new innovations he made as per the different needs of people. He also spoke about the different people from Germany who helped him in his journey. The students were highly inspired by the talk to enter the field of solar energy and make great advances in it.

The Expert Lectures were followed by Prize distribution and participating certificates to all the participants. So to speak in a nutshell, EXODIA'16 was a great success and the coordination of the ASME team was remarkable.

## RESULT OF EVENTS

Event	Winners	Runners Up
<b>Exhibition of Poster Competition</b> <b>De temps En temps – Inventions.Innovated</b>	AbhayPatoliya : 2 <sup>nd</sup> yr ME Ankit Patel : 2nd yr ME Ikram Patel : 2nd yr ME	Vinit Joshi :1st yr MC Jayraj Chauhan : 1st yr MC Karan Patel : 1st yr MC
<b>HYDRAUNIX</b> <b>Developing Hydraulic Arm</b>	Ikonyat Festus : 2nd ME	ShubhamGiri : 1st yr ME Kashyap Thakkar : 1st yr ME Jay Soni : 1st yr ME
<b>SHOWDOWN</b> <b>Presentation &amp; Quiz</b>	Hrishikesh Shah: 2 <sup>nd</sup> yr ME NidhiBhojak : 2nd yr MC	Vats Shah : 2nd yr ME MurtuzaAmbavala : 3rd yr
<b>DEXTERITY</b> <b>Puzzle, Test, Debate, PI</b>	Utsav Sharma : 2nd yr ME VidhvakVashi : 2nd yr ME MohitDhoriya : 2nd yr ME	TejasAhir : 2nd yr ME AkshitBabaiya : 2nd yr ME
<b>TALENTO</b> <b>Science in Engineering – Thinking ability, creativity</b>	Ninad Gandhi : 2nd yr EC Kindil Shah : 2nd yr EC	Priyanshi Patel : 2nd yr EC

**Congratulations to Winners and first runners up students.**

# PHOTO GALLERY

