

# CAMPUS EVENTS

## ηVision

ηVision 2014 was a spellbinding two-day technical festival of the Indian Institute of Technology, Hyderabad. The event comprised of 35+ events, exhibitions and competitions, talks by eminent scholars and workshops with over 50 colleges and 2,000 students from across India participation.

ηvision 2014 had many scintillating events to showcase. There was a very enlightening talk by Padmashri Dr. Ananda Shankar Jayant who inspired us to better endeavours in life. The General Quiz on the second day of the fest was conducted by renowned quiz master, Mr. Prasanna Karmarkar. For proshows, there was a mesmerising performance by Murray Molloy, internationally renowned sword swallower. The very own IIT Hyderabad's band Ring of Smoke enthralled the audience with their stunning performance. The DJ made everyone sway to his music on the second night of the fest. Apart from these, there were infi events like treasure hunt, Wheel of Fortune, Classic cake and so on throughout both days to keep the participants entertained as well.

The Events in ηvision were divided into 13 disciplines with highlight events in each of them. For instance, Robotics domain included exciting events like Robowars, RoboSoccer and Arcade run. Other domains include Elektronika (with events like DTMF Race, Electronic Bloopers and Circuit Design Challenge), Infero(Code A Bot, Proquest and Algorithm), Kludge(Hackamaze ,Enigma, Gotroot), Cepheid (Aquanaut, Celestial inquisition, Eureka & The Galileo project), Torque(Drift king, Minestrife, Automobile Quiz, Cadpro), Ecell(Business Stimulation and Crowd Pitch), Equilibria (Brick up, Project X, Make it green), Online Events(Codeabot and Hello World), Informals, Paper Presentation, Proshows and Exhibitions(by renowned companies like DRDO, ISRO and Robosoft systems).

The main motto of ηvision 2014 was to create a platform for all the tech enthusiasts to explore their creativity with their hard work and dedication and also to keep them entertained throughout.



## TEDx

Sharing ideas hasn't always been easy. With the theme of 'Ideas beyond Horizon', TEDxIITH Club aims at promoting the similar vibrant culture among people in general and students in particular. Through short, powerful talks featuring thinkers, ideators, leaders and do'ers of 21st century, we seek to share ideas that we believe matters to our society. No ideas are small or big, each of them has the potential to bring about significant changes and through TEDxIITHHyderabad we perceive to provide the required platform for our society, where ideas - that we believe matters, can be explored.

On 21st March of 2015 IIT Hyderabad, under the guidance of Prof.U.B.Desai organised its first TEDx talk with speakers around the country who came to inspire and spread ideas they believed are worth spreading. The event was organised and implemented by the tedx club of IIT Hyderabad under the licence by the TED organisation. Four of the leaders

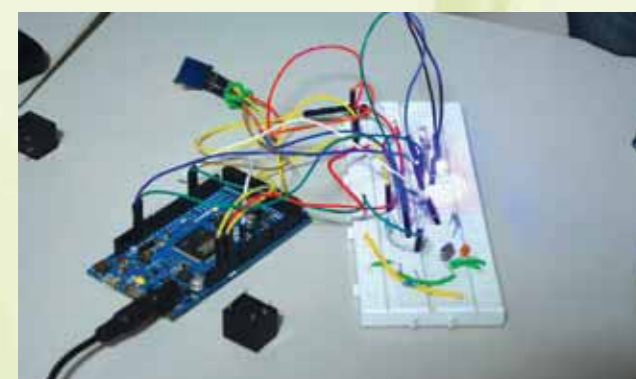
and visionaries from India - Dr V. K. Sharaswat ( Ex DRDO Chief), Dr Neeraj Jain ( Reacher at NBRC), Dr Ananda Shankar Jayant (India's Leading classical dancer), Subhas Chandra ( Film maker and director ), all came together under a roof to share their idea's to the world on the theme of 'IDEAS BEYOND HORIZON' which was recorded and shared on youtube canal of TED organisation.



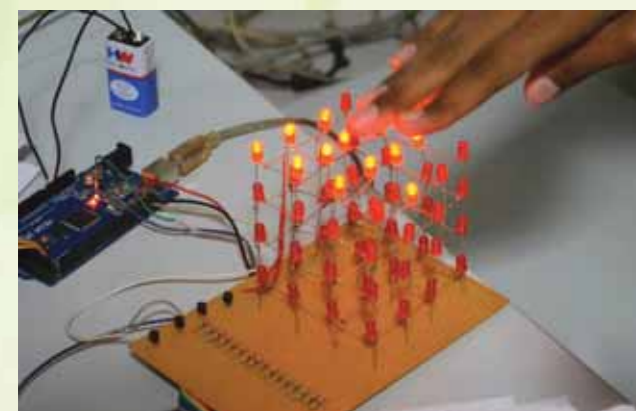
## Science and Technology Council 2014-15

Tenure of Science and Technology council can be divided into three phases namely summer, odd semester and even semester.

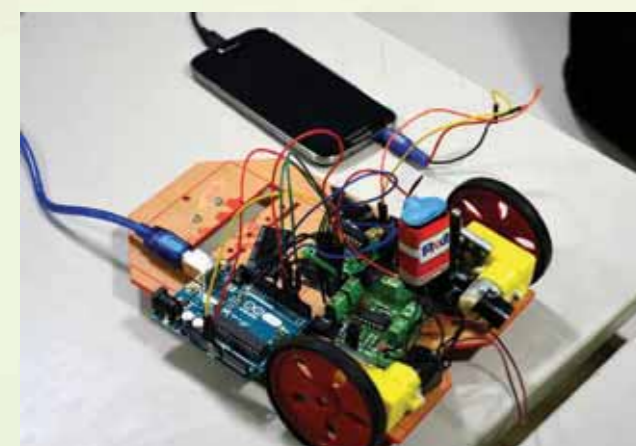
**Summer:** The new science and technology team was formed and summer projects were floated in the month of April and about 50 students applied for various projects taken up by the clubs. Budget was approved and productive work was carried out in the month of July. Some of the projects include 3D LED cube, drawing pad using touch pad, surveillance bot, web crawler, secret sharing etc.



Interfacing Microcontroller with blue tooth



3D LED Tube



Surveillance bot

**Odd semester:** The clubs mainly focussed on imparting basic knowledge and nurturing the interest of the new club members. Clubs conducted discussion sessions, hands-on sessions and quizzes to encourage the interested students. However, some of the projects, which couldn't be completed in summer were completed and solid foundation is laid for the new club members to take up new projects.



Discussion session



Astro Quiz



Smart Room Project

**Even Semester:** Sci-Tech clubs participated in the 3<sup>rd</sup> Inter IIT tech meet held at IIT Kharagpur. Lot of time and effort were spent during December and January by the clubs on the tech meet. Budget for tech meet was approved and all the teams strived very hard to make our mark in the elite competition.

**Inter IIT tech meet:** The science and technology council 2014-15 takes great pride and delight to inform that IIT Hyderabad secured one silver (Open software challenge) and two bronze medals (Model Village and Business Case Study) in the inter IIT tech meet. We stood 6th in the overall championship and were just a silver away from prestigious podium finish.

Clubs picked up pace in February with events, projects and club nights. New initiative of Inter Club Project was taken up and Quadcopter (Aerial photography and surveillance) project was successfully completed. Almost all the clubs had club nights. Elektronika continued its good showing with 'Smart Room Project'.

Code yards, hacking nights and several quizzes were conducted. Unfinished projects (RC car, Rubik's cube solver, track a droid etc.) were also completed.



Cepheid Night



RC Car

**Sci-Tech day:** All the projects completed in the tenure are displayed on 15 April 2015 in LH-1 to students and faculty. Overall, positive feedback is received from the faculty and the director. In recognition to the excellent work and innovative projects, Elektronika received the best club award on Gymkhana day 2014-15.



Director speaking to the students



Student explaining to a faculty