

## **The 12<sup>th</sup> Annual Students' Convention of ISTE, Kerala Section**

The 12<sup>th</sup> Annual students' convention of ISTE, Kerala Section was hosted by TKM College of Engineering, Kollam on 16<sup>th</sup> and 17<sup>th</sup> August 2013. The event was named Incepto'13. The convention was organized also with a view to provide the students a platform to test their skills, acquire knowledge that would prove to be crucial in their coming years.

The convention commenced with the Inaugural address, of Janab Shahal Hassan Musaliar, Chairman of the TKM trust. Delegates from various engineering fields expressed their valuable thoughts on the theme of "Moulding Technocrats with Inspiring Innovation". The speakers talked on the present needs of the society and reminded that it is the responsibility of the youth to work for the development of the nation. Prof S. Parameswaran, Principal of TKMCE gave the welcome speech and Dr Anil B, Chairman of ISTE Kerala section gave the address of chair where he inspired the students to contribute more to the society and to never give up their goals. Dr. Premlet B. gave a programme briefing to the audience which was followed by the address from the guest of honour Dr. S. Basil Gnanappa, executive secretary, ISTE. Dr. S. Basil Gnanappa stressed the role of youth in building a better India. The key note address was given by Dr. P.J George, DTE (Retd) and former Executive Secretary, ISTE where he discussed the problems and issues prevalent in the present engineering education system of India. The guest of honour presented the awards to the winners for their commendable performance in last annual year. The College of Engineering, Trivandrum bagged the "Best Chapter Award" of ISTE 2013. Prof John M George, HOD, Mechanical Department and Mr. Aylwin Mathew, Chairman, ISTE Students' Chapter gave their felicitations to the event. The inaugural session closed with the Vote of Thanks proposed by Dr. Sudhi Mary Kurian., Professor in Civil Engineering. The convention witnessed one of the most competitive event-Technical Paper Presentations on the theme "Engineering future for social development and harmony". The event was highly successful with the participation of more than 55 teams from various engineering colleges across the state. Each team consisted of two members and 9 teams were chosen for presentation after a rigorous elimination procedure.

Ms. Aleena Mary and Ms. Jeena Mary from NSS college of Engineering Palakkad bagged the first place on their presentation on Memristors-the nanotechnology road to artificial intelligence. The second prize was awarded to Ms. Meera Ramdas and Mr. Ashwin Mohan from GEC Thrissur for their presentation on bio plastics based on banana peel. The convention was very colourful with various other events like skill tests, quiz programmes and other cultural programmes.

The 'General Quiz' provided the participants and audience an innovative experience in quizzing. The competition consisted of interesting rounds which tested their mental abilities and general knowledge. Another highlight of the convention was 'Best Manager' which tested the managerial skills of the students and inspired students to give more importance to entrepreneurship. The final day of 'Incepto'13' witnessed many innovative and interesting events. The event 'Robowar' which showcased a huge battle between robots was a big success. The event concluded with the valedictory function which was honoured by the presence of Dr B. Anil, Chairman ISTE Kerala section, Dr K Vijayakumar, Principal Govt. Engineering College Thrissur and other dignitaries. The awards were distributed to the winners by Janab Jalaluddin Musaliar, Treasurer TKM Trust. Govt. Engineering College Thrissur emerged as the overall champions. This annual convention provided the student community an arena to polish their technical and managerial skills and a platform to showcase their practical abilities and established itself as an event that left an in depth insight in the youthful minds of the student community.