On 8th Oct 2016, PES India Council sponsored a technical talk at Silicon Institute of Technology.

The topic was “Cryogenics, an uncommon subject for the common man”. The talk was given by Dr Sunil Sarangi, former director of NIT Rourke.

The talk was attended by over 75 participants

**Chapter Chair Meet:** Prof Ram Prasad Panda, Secretary, PES India Council attended the PES Chapter Chair’s Meet at Melbourne during 28-29 Nov 2016. In 2015, Prof A.K.Tripathy Chair India Council PES attended the meeting at Bangkok and the ISGT opening session during 3-4th Nov 2015.

**A DLP program** by Dr.Arindam Ghosh was initiated by PES Chapter Pune and supported by PES Hyderabad and PES India Council was held in February 2017.

**National level workshop** in Feb 2017: IEEE PES and Dept .of Electrical and Electronics SIT had organised a National workshop during 16 – 18, Feb 2017 on ‘Present research trends in Power System Operation and Control’

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**AISYWC – 2016**

*(All India Student Young Professional and Women in Engineering Congress)*

AISYWC -- All India Student – Young Professionals – Women in Engineering Congress is the annual hallmark event of the IEEE India Council. Founded in 2000, the AISYWC has grown over the years to become the biggest event on the calendar for IEEE members in India.

It is a conglomeration of inventors, professionals, entrepreneurs, visionaries and some of the greatest minds in the country. By bringing together amazing people from all walks of life, the AISYWC empowers its participants to be inspired, collaborate together and innovate for tomorrow.

In 2016, AISYWC was hosted by IEEE Delhi Section along with IEEE Rajasthan Subsection at The LNM Institute of Information Technology (LNMIIT), Jaipur, Rajasthan from 7th to 9th October, 2016 on the theme “Innovate to Create revolved around the central idea of the power of ideation and execution”

AISYWC-2016 was planned and executed successfully keeping in mind every requirement of student and Young Professional delegates and was a blend of informative sessions about both, career options and IEEE, technical presentations and discussions. For a detailed report on AIYSWC-2016, pl. visit [http://sites.ieee.org/indiacouncil/files/2017/02/AISYWC16-Final-Report.pdf](http://sites.ieee.org/indiacouncil/files/2017/02/AISYWC16-Final-Report.pdf)

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**Single typo turned some of biggest websites down on Feb 28:** Amazon Web Services (AWS) outage that put some of the world's biggest websites like Quora, AOL, and ESPN down on February 28, was caused by a single typing error in code by an employee. The typo error took down a larger set of servers than intended. Amazon systems weren't designed to deal with an error of this magnitude.

**Residential house 3D printed within a day at ₹6.76 lakh:** Russian startup Apis Cor has 3D printed a residential house within a day at ₹6.76 lakh, making it the first time a house was printed wholly on site, rather than assembled from pre-printed panels. The single-floor house was built using a special concrete mixture, that was used as printing ink. The house-building printer can operate even in temperatures below -35°C. [https://youtu.be/xktwDfasPGQ](https://youtu.be/xktwDfasPGQ)