

Expert explains fuel cell tech

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Pune: Ashish Lele, Chief Scientist of Council of Scientific and Industry Research - National Chemical Laboratory (CSIR-NCL) explained fuel cell technology to school students at NCL on Sunday morning.

The programme was organised as a part of Popular Science Talks by Exciting Science Group (ESG), a volunteer group of scientists from CSIR-NCL and Indian Institute of Science Education and Research (IISER) Pune. More than 150 students from various schools took part in the programme.

Lele informed the students about India's expense of over \$3 billion spent on importing diesel to power diesel generator (DG) sets for telecom towers. He also explained the cost-effective method of fuel cell product for such DG sets for telecom towers.

In the interactive session, Lele showed the students a fuel cell stack that had been assembled in NCL. He also described the various components of a working fuel cell stack which are made up from polymer membrane-based assembly.

Sakal Times



ATTENTIVE:

Ashish Lele, chief scientist of (CSIR - NCL) explaining fuel cell technology to school students at NCL on Sunday.

ESG WORKSHOP ON GRAPHICAL PROGRAMMING

- ESG will be conducting a week-long summer workshop for 8-10 years old budding scientists to introduce them to Scratch graphical programming interface. This will be held in May and is free of cost as all ESG activities are supported by generous donations from the Forbes Marshall Foundation, the Praj Foundation and DSM, India. Interested students can register themselves on website, www.excitingscience.org.