

# Experiments play a key role in discoveries: IIT Kanpur prof



**INNOVATIVE:** Prof Verma demonstrating an experiment during the talk at NCL on Sunday.

## ST CORRESPONDENT

[reporters@sakaaltimes.com](mailto:reporters@sakaaltimes.com)

**Pune:** Prof Harish Chandra Verma from IIT Kanpur has said that physical experiments have a big role to play in making scientific discoveries and developing theories.

Verma was addressing a talk titled 'Role of experiments in developing physical theories' to school students as part of the activities or-

ganised by Exciting Science Group (ESG), a volunteer group under the CSIR-National Chemical Laboratory (NCL) and Indian Institute of Science, Education and Research (IISER), Pune.

A total of 140 students from various schools took part in the special talk, which also saw Verma demonstrate various experiments that also saw students' participation.

"It is through simple ex-

periments that any root problem is addressed," Verma said. Verma has specialised in nuclear physics and was here for the monthly popular talk organised for school students, who get an opportunity to interact with scientists and know about their work and way of carrying out scientific researches.

The next talk will be on genes titled 'Where are my genes' on March 20, 2016.