

Exciting Science Group holds workshop for kids

HAVING FUN WITH SCRATCH PROGRAMMING

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Pune: Exciting Science Group, a volunteer group of scientists from CSIR-NCL and IISER, Pune, based at Venture Centre, organised a five-day workshop on 'Having Fun with Scratch Programming' to introduce 8-10-year-old students to Scratch, a graphical programming language developed by the MIT Media Lab to create animation, games etc.

It is designed as the first introduction to structured logic and programming. The workshop, conducted in May, was conducted for a batch of 29 students and was free for the participants. The workshop sessions were conducted by Shraddha Gargatti, Senior Associate - Exciting Science Group.

During the five-day workshop, Gargatti introduced the participants to the scratch interface and introduced the logical and structured pr-



Children at the workshop organised by Exciting Science Group.

gramming flows. Interesting animation and games were demonstrated using controls and webcam. She also demonstrated the use of the Sensor board to develop interactive interfaces between the programming environment and the real world.

At the end of the workshop, children were able to develop their own animation, games and graphic stories.

All the participating students received a certificate of participation from ESG. This workshop was co-sponsored

by Forbes Marshall Foundation, Praj Foundation, Persistent Foundation and Nag Foundation.

ESG organises regular programmes to bring the joy and excitement of scientific research to school students. ESG will be conducting a talk on 'Atoms, Molecules and Light' on May 29.

However, pre-registration is necessary for all the events, details of which can be obtained from the ESG website (www.exciting-science.org).