



**Hope Foundation's**  
**Finolex Academy of Management & Technology,**  
**Ratnagiri**

**Department of Mechanical Engineering**

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**STEM K12 Activity - Science Mela**

Mechanical Engineering participated in **Science Mela**. It was organized by ISHRAE Thane Chapter in association with Rotary Club, Thane on **25th January 2020** for the students of 6th to 9th standard at Shrimati Savitri Devi Thirani Vidyamandir, Thane.

Following Experiments were exhibited:

1. Electricity Generation and Domestic Distribution
2. Importance of Fluid Density and Viscosity
3. Burglar Alarm
4. Light fidelity

A total of 08 student members of Second Year Mechanical and Electrical Engineering, Samarth Shinde, Sunny Patne, Yashwant Samant, Gurunath Rane, Manthan Patne, Pranav Damale, Dipraj Rasal, and Varad Karandikar participated in the meal.

The event was conducted under the guidance of Ms. Sarita Mishra, K12 Chair, President, Mrs. Manjusha Deshpande and President Mr. Manish Gulalkari from ISHRAE Thane Chapter. The entire event was coordinated by Prof. Hemant Chavan, Faculty Advisor, FAMT ISHRAE Student Chapter.

**Photographs:**



**FAMT ISHRAE student members receiving certificate of participation from Mrs. Majusha Deshpande, Mr. Manish Gulalkari and Ms. Sarita Mishra of ISHRAE Thane Chapter**



ISHRAE student members- Dipraj Rasal and Pranav Damale explaining project to school students





ISHRAE students Varad Karandikar and Manthan Patne explaining project to school students



**Pranav Damale, Sunny Patne, Manthan Patne, Dipraj Rasal, Varad Karandikar, Yashwant Samant, Samarth Shinde and Gurunath Rane**