

REPORT

Inauguration of Science Club and Celebration of National Science Day

The Department of Applied Sciences and Humanities organized the inauguration of "XIE's Science Club" on February 28, 2019. The club was inaugurated by Fr. Dr. John Rose and Fr. Fabian Barreto. The celebration of "National Science Day" became the first event which was arranged under the club. The students of First Year Engineering participated in the poster making and quiz competitions. The event ended with the prize distribution ceremony for the winners.

For the Quiz, the first prize was bagged by the students of FE-C: Himanshu Gharat, Raj Shah, Sharan Shetty and Pallav Savla. The second prize holders are Kevin Fernandes, Reetik Gupta, Priyanka Korade and Mandar Patil from FE-A.

For Poster Presentation, the first prize went to Ishan Bangale, Ajit George, Rohan Adhav and Alen Koikkara from FE-A. The second prizes were given to Parth Ghumare, Joshua Paul, Tejas Anchan and Kavita Sharma from FE-Band to Shrushti Rane, Janhavi Matkar, Janice Pulikkottil and Abhiruchi Patil from FE-B.

One of the first project to be showcased under the science club was the "Biogas plant prototype". This project was displayed at the national science day. The entire project was incubated under the guidance of Dr. Ashutosh Valavade. The chemistry aspect was conducted under the guidance of Dr. Bhagyashree Chari. The entire prototype structure was designed with a large amount of help from Mr. Lopes and Mr. Praveen. The arduino and MQ2 sensor was made available by the IT Dept. The student team working on this project were - Tanay Modi , Preet Parekh , Rohan Khamkar , Hamza Shaikh , Tejol Lahane , Aakash Rathod.

Another project on "pendulum waves & Lissajous pendulum" was displayed and the physics behind these projects was clearly explained by our students Aditi Pathare and Esther.

