

Students Interaction at Innovation Hub

More than 1000 students visited Innovation HUB, from Class III to XII.



M. Sc. Students with faculty, from IIS University.

FDP Program:

At CIST we regularly organize the faculty development programs for Science Teachers with Hands on experience with Students.



1. TOPIC: DISCUSS ON SCIENCE OF ATMOSPHERE AND WORKING OF VACUUM

Basic introduction of Air, Atmosphere and Variation in Pressure. During workshop Prof. Vijay has demonstrated various activities to explain the contents of workshop topic:

- 2. Experimental demonstration of Production of CO₂ in a closed chamber and explain the difference of density of Air.**
- 3. Experimental demonstration of requirement of Oxygen for the burning of a candle.**
- 4. Experimental demonstration of floatation of Soap bubbles in the presence of CO₂.**
- 5. Experimental demonstration of Working of self-made Vacuum pump and effect of pressure on vaporization and change in temperature.**
- 6. Experimental demonstration of Discharge at low pressure.**