

Linkage with Homi Bhabha Center for Science Education

National Science Day is celebrated in India on 28th February each year to mark the discovery of the Raman effect by Indian physicist Sir C.V. Raman on 28th February 1928. For his discovery Sir C.V. Raman was awarded the Nobel Prize in Physics in 1930.

Homi Bhabha Center for Science Education (HBCSE) in Mankhurd organizes exhibition which showcases the advancements in Science and Technology and is open for all. Schools and colleges bring their students as it is wonderful exposure for students with interest in Science.

Every year students of first year and second year B.Ed. students of our college, Pillai College of Education and Research, New Panvel, visit this exhibition.

In the year 2020 about 40 students along with teachers made the trip to HBCSE. The special feature of this year's exhibition were the exciting demonstrations in Science and Mathematics, Exhibitions on „History of Science, Gender and Science“, Hands-on-minds-Mathematics, Exhibits in Design and Technology, Physics, Chemistry, Biology Olympiad Experiments Glass Blowing Techniques, Liquid Nitrogen Experiments, Video shows, Book Exhibition, Sale of Books, Scientific toys & Garden Walk.



The theme for the National Science Day 2019 was ‘Science for the people and people for Science’ This year about 50 students along with teachers made the trip to HBCSE. There were various exhibits on weather and climate, plant and animal life, Science and its utility to

human life, various interesting scientific phenomena like glass blowing, liquid nitrogen, etc. There was a special exhibit about the history of Science and the role of women in Science. This was an interesting addition as understanding the contributions of many women scientists are not known to most of us. Their work was overlooked at times and at other times their contributions were passed to other male scientists. It is an interesting aspect as we could see the difference in how women are encouraged to take up Science as a career and are seen excelling in it.

Books and various articles of scientific interests are also on display. There are lot of hands-on experiments for the students. It is always a wonderful experience for all and we come back enriched with the exciting and dynamic knowledge that Science has to offer.





Contest on “Innovative Teaching-Learning Practices in the classroom”

27th February 2018: Homi Bhabha Centre for Science Education, in collaboration with our college, PCER-Panvel, organized a *Contest on “Innovative Teaching-Learning Practices in the classroom”*. A few of our students also participated in this contest by presenting their self-developed Teaching-Learning models.

