

## **B.K.M.SCIENCE COLLEGE, VALSAD**

## A VISIT TO DISTRICT SCIENCE CENTRE DHARAMPUR, VALSAD. 21 st January 2017

As a part of the educational tour B.K.M.Science College, Valsad Department of Physics Students Visited District Science Centre at Dharampur, Valsad on 24 th January 2017. The district Science Centre is a science museum that is engaged in popularistaion of science among the students and society. The aim of the visit was to develop the scientific awareness and scientific temper among the students.

A science centre is a place that is a science museum that contains all the science related discoveries. It is considered an effective method to teach a student about scientific discoveries, mathematics, technology and engineering. While visiting the science centre, you will be able to see the events, interactive displays and activities. It was a fabulous way to learn science and it's invention, discovery through stagnant and working models.

A group of 38 T.Y.B.Sc.Physics Students along with Principal Dr.Vikas Desai and Prof.Anil Goel went for the visit. At the reception the students were given a brief introduction to the world of science by the educators of the Science centre. Numerous scientific instruments were on display in the museum. Divided into a number of galleries, each gallery is dedicated to a distinctive theme and contains several exhibits, which are based on the different scientific laws and theories. Students start to learn about as they witness practical demonstrations.

The students took a tour of the following galleries-Water-the elixir of life, Hall of nuclear power, Our science and technology heritage, Human biology, Prehistoric life, Fun science, Information revolution, Emerging.

Walking through the mirror maze, infinity well, animated dinosaurs, lifting a lid against an electromagnet and many others caught the attention of students instantly and they thoroughly enjoyed being part of these fun filled



The students also attended the shows based on various aspects of science which were organized by the centre. These shows were very informative and students enjoyed them much. The shows were Science Show, 3-D Galexy Show, The Blue Planet-Science on Sphere show, Communication Saga and the Nuclear Power Plant Operations Show.

The students thoroughly enjoyed the visit and the plethora of exhibits left them spell-bound. The students were really drawn in the magical world of science and were greatly inspired. The trip was an enriching experience for them. The visit proved to be a great way to arouse curiosity in the minds of school students and was a thrilling and motivating experience. The students enjoyed viewing practical and interesting demonstration of various scientific principles and exhibits on the campus and various galleries set up in the District Science Centre. It helped to develop the understanding of Science among students and adopt rational thinking in their day to day life. The Students not only gained knowledge but also enjoyed the trip. A visit to the district Science Centre at Dharampur is a great way to arouse curiosity in the minds of students.



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