



Shankersinh Vaghela Bapu Institute of Technology

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A Report on “Visit at ISRO”

BE 1st Year All the Branches

Organized By

Science & Humanities Department

Industrial Visit Details

S. No.	Content	Description
1.	Title	Visit at ISRO Ahmedabad
2.	Date	15 th June 2018
3.	Place & Distance	ISRO, 35 KM away from Bapu GKV Campus
4.	Introduction & Objective	To make students aware about various activities of ISRO
5.	Work Plan	One day visit is planned to see and understand various activities performed by ISRO, Ahmedabad.
6.	No. of Students & Faculty Members	12 Students and 1 Faculty

A one day Industrial visit to Indian space Research Organization (ISRO), Ahmedabad was organized by Department of Science and Humanities on 15th June 2018. It was a half day visit by 12 students along with 1 faculty member. ISRO Satellite Centre (ISAC) is one of the lead center of the Indian Space Research Organization (ISRO) responsible for design, development, assembly & integration of communication, navigation, remote sensing, scientific and small satellite missions.

For the benefit of students there is a space exhibition center at ISAC. Our students were able to see the exhibition. There was an Expert who explained each and every display unit kept for the exhibition. It includes the models of the first Indian satellite Aryabhata, Chandrayan and mangalyan series etc. Students saw two Documentry based on chandrayan mission and Mangalyan mission.

After that they also gained knowledge about how television signals are broadcasted with the help of satellites. A working model was demonstrated. Various images of India taken at different angles from the satellites, for the purpose of geographical/weather study were seen.

Latest images of moon obtained from satellite were also shown. Different electronic devices used in satellite and space communication were explained.

They played quiz also. Which had basic Questions related to Indian Space?

There was Expert answered many of the doubts which students had about satellite launching.

The Industrial Visit was a great benefit for the students to directly understand about the various concepts of satellite and space missions done by ISRO.

Photo Gallery



Visit Arranged by:

Prof. Unnati Maurya (S&H Dept.)