

Event Report

A half day visit to “BHASKARACHARYA INSTITUTE FOR SPACE APPLICATIONS AND GEOINFORMATICS, GANDHINAGAR”

Rapporteur: Mr. Meet Patel, Ms. Nancy Abraham and Dr. Rohit Srivastava

20-01-2020: A half day visit to Bhaskaracharya Institute for Space Applications and Geoinformatics (BISAG) was organized for B. Sc. semester VI and VIII students of physics stream to understand recent advancements and opportunities in the field of atmospheric science. Visit was accompanied by Dr. Rohit Srivastava, Dr. Satyam Shined, Dr. Sheetal Rawat, Mr. Abhishek Gor and Mr. Dhaval Santola. BISAG is a State level agency by Government of Gujarat to facilitate to provide services and solutions in implementing map-based Geospatial Information Systems. BISAG's SATCOM network is a satellite communication network service to provide distant interaction state wide. Currently BISAG is working to implement geo-spatial technologies for the planning and developmental activities pertaining to agriculture, land and water resource management, wasteland/watershed development, forestry, disaster management, infrastructure and education.

Visit was assisted by Mr. Jayesh and Mr. Kamlesh, the tour coordinators appointed by BISAG. They commenced the event by briefing students with general information about the institute, its history, the affiliation of the institute with government bodies, and their beneficiary role in planning government projects and affairs. Students had the fruitful opportunity to meet the current Assistant Director of BISAG, a retired ISRO scientist, who held an interactive and informative session with our faculties and accompanied students. Then students were given a tour around the building and saw the studio where they shoot the Vande Gujarat channels they air through DTH, reaching remote villages of Gujarat to impart education and health related information at set standards to all. They showed their editing room as well and explained the process of receiving and enhancing audio and visual footage to suit different needs. Visit completed with pictures amidst the mounted model PSLV and receivers in the garden.

From students corner “I feel fortunate to be accompanied by our enthused faculties and a mix of students from different semesters who kept the spirit of learning up and alive and helped to absorb knowledge from all nooks and corners”.



