



Shankersinh Vaghela Bapu Institute of Technology

(Affiliated to Gujarat Technological University, Approved
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A Report on “Industrial Visit at BISAG”

3rd SEMESTERS CE/IT

Organized By

**Computer/Information Technology Engineering
Department**

S. No.	Content	Description
1.	Title	BISAG
2.	Date	10/09/2018
3.	Place/ Venue	Gandhinagar & 20 KM from SVBIT
4.	Introduction & Objective	<p><u>Introduction:</u> BISAG, formerly known as Remote Sensing and Communication Centre (RESECO), has been renamed after the great Indian Mathematician of the 12th century, "Bhaskaracharya" BISAG is a State level nodal agency to facilitate the use of spatial and 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. The Institute started its operations in April 1997 and was renamed as " Bhaskaracharya Institute for Space Applications and Geo-informatics " in December 2003. BISAG is a state level agency of Government of Gujarat to provide services and solutions in implementing map-based Geospatial information Systems. It currently implements Geospatial technologies for the planning and development activities pertaining to agriculture, land and water resource management, forestry, disaster management etc. BISAG's SATCOM network is a satellite communication network service to provide distant interaction state-wide. The SATCOM facility comprises of an earth station, control room, TV studio, and a network of receiving classrooms</p> <p><u>Objective:</u></p> <ul style="list-style-type: none"> • To enhance the knowledge of students. • To make aware with real industry. • To know the persons of industry and what is the working role of person in industry.

5.	Conclusion	<p>After the visit of BISAG, Students gain the knowledge of government organization as well as they became aware with satellite communication, latest satellites of BISAG, BISAG television channels which are broadcasting in television and knowledge about satellite mapping of earth etc.</p> <p>It was a wonderful experience for all students as well for staff. We (all students and staff members) are very much thankful to BISAG Staff for giving their valuable support</p>
6.	No. of Students & Faculty Members	<p>66 Students CE/IT</p> <p>2 Faculty Members</p> <p>1. Mr. Nitin Padriya (IT) 2. Ms. Riddhi Mehta (CE)</p>

Photo Gallery

1. Lecture Taken by Expert:





Industrial Visit Organised by:

1. CE/IT Dept