

INDUSTRIAL VISIT REPORT



Name of the Industry:	BISAG (Bhaskaracharya Institute for Space Applications and Geo- Informatics), Gandhinagar
Date:	12 th March, 2025
No. of Students Participated:	42
Faculty Members:	03 Prof. Harsh Kantawala Prof. Tejas Patel Prof. Divya Dubal

Department of Computer Engineering, GCET, organized a one-day industrial visit to BISAG (Bhaskaracharya Institute for Space Applications and Geo-Informatics) on 12th March 2025 for the students of 2nd year Computer Engineering and Computer Science and Design. A total of 42 students participated in this visit.

The objective of this industrial visit was to provide students with first-hand exposure to real-world industrial settings and operations. Mr. Jayesh Makwana guided the students throughout the visit.

In the first session, Mr. Jayesh Makwana provided a brief overview of BISAG's functions and explained how the institute contributes to solving various challenges related to land, health, education, and other government sectors. The students then visited one of the recording and broadcasting studios, where they learned about the process of recording and airing educational programs. He also elaborated on the Gujarat SATCOM Network, which facilitates seamless interaction and communication for development and education activities across the state. Additionally, he explained the role of BISAG in VANDE GUJARAT (Video Audio Network for Development and Education).

In the second session, he discussed the utilization of remote sensing and GIS applications, emphasizing their role in planning and development at the grassroots level. He further explained how these technologies are instrumental in monitoring and managing various sectors, including agriculture, land resources, and water resources. The students then attended

an interactive presentation on satellite mapping and GPS-GIS mapping systems, which included working models, images, and videos for better understanding.

The final session was conducted by Mr. Siddarth Patel, Training and Placement Officer, who provided insights into the various projects currently underway at BISAG and the free training opportunities available for students interested in internships. He also discussed emerging industries and future opportunities in the GIS and remote sensing domain. Moreover, he highlighted BISAG's collaboration with ISRO on the PM Gati Shakti project, a visionary initiative led by Prime Minister Narendra Modi for India's infrastructural advancement and development.

The session concluded on an interactive note, with students actively engaging in discussions and asking insightful questions about their learnings from the visit.

Visit Photographs:





G. H. Patel College of Engineering & Technology
(The Charutar Vidya Mandal (CVM) University)

Participants:

G. H. Patel College of Engineering and Technology
Department of Computer Engineering
List of Participants-BISAG
Computer Engineering

Date: 12-03-2025

Sr. No	Enrollment No	Name	Mobile	Signature
1	12302040501001	Abhishek Bhadiyadra	7600304330	
2	12302040501003	Bhavya Pravinsinh Dodiya	9875128170	
3	12302040501008	Dev Patel	9913069990	
4	12302040501010	Naik Dharmi Piyushkumar	7861063226	
5	12302040501013	Dhruva Patel	9979843304	
6	12302040501025	Kathan Majithia	9879615225	
7	12302040501027	Bhadiyadra Krushal Madhubhai	9409859500	
8	12302040501028	Meera Sharma	9428437274	
9	12302040501031	Nakshi Shah	6355393906	
10	12302040501039	Palak Behl	8758443219	
11	12302040501040	Palash Joshi	9081606061	
12	12302040501041	Parthvi Bakotra	6353119158	
13	12302040501057	Shruti Patel	6351465350	
14	12302040501062	Kikani Vaidik Rameshbhai	8485999810	
15	12302040501066	Vishwa Patel	9898608682	
16	12302040501069	Yashvi Bhavsar	9054144644	
17	12302040501073	Arpan Patel	7567734200	
18	12302040501076	Devasya Trivedi	9725800094	
19	12302040501080	Khalil Haji Aaribhai Vahora	9023458711	
20	12302040501084	Rishi Bhut	9427683870	
21	12302040503005	Neej Shingala	7041991814	

G. H. Patel College of Engineering and Technology
Department of Computer Engineering
List of Participants-BISAG
Computer Science and Design

Date: 12-03-2025

Sr. No	Enrollment No	Name	Mobile	Sigture
1	12302130501002	Ananya Pabari	9099083096	
2	12302130501003	Ankit Sankhala	9328586198	
3	12302130501006	Archi Chetankumar Lad	8320279046	
4	12302130501011	Dhruv Bhavin Shah	9409261016	
5	12302130501012	Dhruvi Katharotiya	9409218000	
6	12302130501013	Dhwanil Shah	8460267110	
7	12302130501015	Harsh Bangoriya	9409449603	- AB -
8	12302130501019	Heet Kansagara	8160556697	
9	12302130501020	Helly Patel	9265995801	
10	12302130501025	Hiva Himansu Shah	7984508389	
11	12302130501026	Husaina Mahudawala	9316494663	
12	12302130501030	Yadav Komal Rajeshkumar	9624578109	
13	12302130501031	Krishna Manishkumar Prajapati	7567555390	- AB -
14	12302130501032	Yadav Krishnà R.	9624576417	
15	12302130501035	Meet Rana	9624939855	
16	12302130501042	Prayag Harishbhai Machhi	9327503171	
17	12302130501046	Panchal Rudra Navinkumar	9726878169	
18	12302130501048	Shail Shah	7861968755	
19	12302130501049	Sheelben Samirkumar Patel	9510378528	
20	12302130501054	Gurjar Swayam	8320334672	
21	12302130501062	Morasiya Vivek Parbatbhai	9825891503	
22	12302130501066	Yesha Tandel	9601001639	
23	12302130501068	Zainab Ammarbhai Jambughodawala	9408427152	
24	12302130501074	Honey Kirankumar Patel	9016491761	
25	12302130501078	Krish Vasoya	9898967433	
26	12302130501080	Bhatt Kruti Ashish	9106632744	
27	12302130501082	Mauli Shah	6359165469	