



**Gyanmanjari Innovative University,
Bhavnagar**

Department of Information Technology

Visit Report

02/02/2026

At



BISAG, Gandhinagar.

Prepared by:

Prof. Japan M. Mavani

H.O.D

Prof. Dhaval R. Chandarana

Principal

Dr. H. M. Nimbark

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Acknowledgement

We are deeply indebted to the principal **Dr. H. M. Nimbark Sir**, without whose guidance and corporation tour would not been possible.

Our sincere gratitude to **Head of Department Prof. Dhaval R. Chandarana Sir** for giving us permission to go for such an Industrial visit.

We also express our sincere gratitude to **Prof. Samuel R. Patel, Prof. Sivani V. Bhamani** who has taken a lot of efforts for getting success at each and every step and coming along with us.

We will like to thank **Prof. Japan M. Mavani** and our college for being supportive all the time and giving such a good opportunity to see and interact with the corporate world in college life itself.



Industry Snapshot

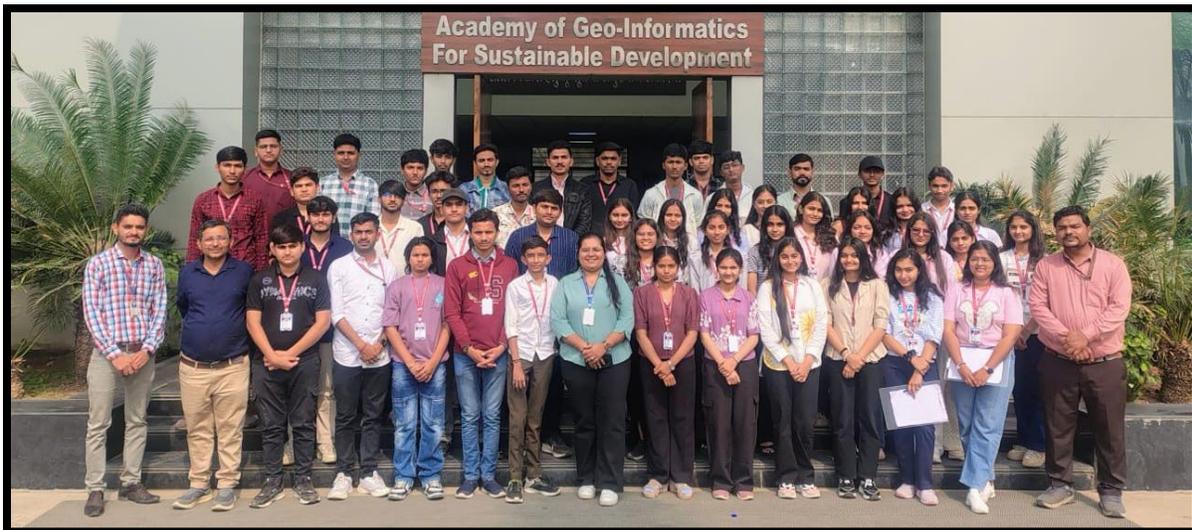
The **Information Technology Department** organized an **Industrial Visit to BISAG-N (Bhaskaracharya National Institute for Space Applications and Geo-informatics)** as part of the **Training & Placement Activities** for the students of **Diploma Semester 2 – Class B**. The visit was conducted on **02 January 2026**, from **11:00 A.M. to 01:00 P.M.**, with the objective of providing early-stage industry exposure.

BISAG-N is a premier national-level institute engaged in advanced technological domains such as **satellite applications, geo-informatics, GIS, remote sensing, space-based services, and e-governance solutions**. The institute plays a crucial role in applying technology for national development, governance, and public service delivery.

The visit was conducted under the guidance of **Faculty Coordinators Prof. Samuel R. Patel and Prof. Shivani V. Bhamani**, ensuring smooth coordination, discipline, and effective academic alignment throughout the visit.

Key highlights of the industry snapshot included:

- Introduction to national-level technology-driven institutions
- Exposure to GIS, satellite applications, and geo-informatics
- Awareness of technology's role in governance and society



Visit Objectives

The primary objective of the industrial visit was to expose **Diploma Semester 2 students** to real-world technological environments at an early stage of their academic journey. The visit aimed to help students visualize how foundational IT concepts are applied in professional and research-oriented institutions.

Another important objective was to familiarize students with **government-supported technology initiatives** and understand how IT plays a critical role in national infrastructure, planning, and development. This exposure helped students broaden their perspective beyond conventional IT careers.

The key objectives of the visit were:

- To provide early industrial exposure to diploma students
- To connect academic learning with real-world applications
- To introduce students to national-level technology initiatives
- To motivate students toward innovation and applied learning



Gandhinagar, Gujarat, India 🇮🇳

Near Ch 'O' Circle, Highway, Indulal Yagnik Marg, Ahmedabad -
Gandhinagar Rd, Infocity, Gandhinagar, Gujarat 382007, India
Lat 23.190082° Long 72.637524°
Monday, 02/02/2026 12:33 PM GMT +05:30

Learning Insights

During the visit, students gained valuable insights into how **satellite data, GIS systems, and geo-informatics platforms** are used for planning, monitoring, and decision-making at large scales. The demonstrations helped students understand how raw data is transformed into meaningful information.

Students also learned about the integration of **Information Technology with space applications**, including data processing, visualization, system coordination, and project execution. These insights helped them relate classroom concepts with real-time technological implementations.

Faculty coordinators ensured that students could connect these insights with their academic curriculum, making the learning experience structured, relevant, and meaningful.

Major learning insights gained by students included:

- Practical understanding of GIS and satellite-based systems
- Awareness of IT applications in governance and public services
- Importance of teamwork and structured project execution
- Exposure to real-world technology workflows



Key Takeaways

The industrial visit to BISAG-N proved to be a highly enriching experience for **Diploma Semester 2 – Class B** students. It strengthened their understanding of how Information Technology contributes to national development and large-scale problem-solving.

Students developed a broader outlook toward IT careers, realizing that technology extends beyond software development into areas such as space applications, geoinformatics, and public-sector innovation. The visit enhanced their curiosity and motivation to learn advanced concepts in later semesters.

Overall, the visit successfully fulfilled the objectives of the **Training & Placement Activities**, reinforcing the concept of **learning beyond classrooms** and laying a strong foundation for experiential learning.

Key takeaways from the visit included:

- Enhanced awareness of advanced IT applications
- Improved understanding of national technology initiatives
- Motivation toward practical and applied learning
- Stronger connection between academics and industry

THANK YOU