



Gyanmanjari Institute Of Technology

## Department of Information Technology

**Visit Report**

**21/10/2023**

**At**

**Regional Science Center  
Bhavnagar**



भारतीय विज्ञान, प्रौद्योगिकी एवं नवाचार  
India Science, Technology & Innovation

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## **ACKNOWLEDGEMENT**

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

We also express our sincere gratitude to **Prof. Shweta B. Chauhan and Prof. Ashutosh A. pandey**, 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. Sandip A. Gohel** 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.

## **INFORMATION**

The Regional Science Centre, Bhavnagar is an innovative hub for science learning and appreciation platform to engage, educate and empower the next generation learners in the cutting edge of Science & Technology.

A science center is an educational facility that uses effective methods to teach science, technology, mathematics and engineering.

it's a perfect blend of education and entertainment. It showcases contemporary and imaginative exhibits, minds-on experiences, working models, virtual reality, activity corners, labs, and live demonstrations to provide an understanding of science and technology to the common man.

## PURPOSE OF VISIT

1. **Education:** Science centers aim to provide educational experiences for visitors of all ages. You can learn about various scientific principles, phenomena, and technologies through interactive exhibits, demonstrations, and displays.
2. **Hands-on Learning:** Science centers often feature hands-on exhibits that allow visitors to actively engage with scientific concepts. This hands-on learning experience can enhance your understanding and make the information more memorable.
3. **Entertainment:** Science centers are designed to be enjoyable and entertaining. The interactive nature of the exhibits can make the visit a fun and engaging experience for individuals, families, and groups.
4. **Inspiration:** Science centers can inspire curiosity and interest in science and technology. The exhibits may showcase advancements in various fields, sparking interest in scientific exploration and discovery.
5. **School or Group Trips:** Teachers often bring students to science centers as part of educational field trips. These trips provide students with a practical and interactive supplement to classroom learning.
6. **Recreation:** Some visitors may go to science centers for recreational purposes, enjoying the unique and engaging environment that combines entertainment with educational content.
7. **Special Events:** Science centers may host special events, workshops, or programs that align with specific themes or topics. Visitors might attend these events for a more focused and in-depth exploration of certain scientific concepts.

## What we Learnt?

1. **Scientific Concepts:** Science centers typically feature exhibits that explain various scientific principles, phenomena, and concepts. You may learn about physics, chemistry, biology, astronomy, and other branches of science through interactive displays and demonstrations.
2. **Hands-on Experience:** The interactive nature of science center exhibits allows visitors to engage in hands-on activities. This hands-on experience can deepen your understanding of scientific concepts and make learning more enjoyable.
3. **Technology and Innovation:** Science centers often showcase the latest technologies and innovations in different fields. You may learn about cutting-edge advancements in science and technology, gaining insights into how they impact our daily lives.
4. **Environmental Awareness:** Some science centers focus on environmental science and conservation. You might learn about ecosystems, renewable energy, climate change, and sustainable practices, fostering a greater understanding of environmental issues.
5. **Historical and Cultural Context:** Certain exhibits may provide historical and cultural context for scientific discoveries and innovations. Understanding the historical background of scientific achievements can enhance your appreciation for the progression of knowledge.
6. **Critical Thinking Skills:** Engaging with interactive exhibits and solving challenges can help develop critical thinking skills. Science centers often encourage visitors to question, explore, and think analytically about the scientific concepts presented.
7. **Inspiration and Curiosity:** A visit to a science center can inspire curiosity and a sense of wonder about the world around you. Exposure to fascinating exhibits and demonstrations may spark further interest in science and encourage ongoing learning.

## Photo Gallery



## Personal Experience of Students

The industrial tour was the interface between the college life and the corporate world. We all enjoyed this Industrial visit with ample of things learning, gaining knowledge, having different experiences and having a great journey. This visit would not have successfully coordinated by our student coordinators **Yashvi Pathak, Pranay Parikh** and **Raj Kalotara** and the most important we would not have enjoyed and gone without our faculty coordinators **Prof. Shweta B. Chauhan** and **Prof. Ashutosh A. Pandey**

## Conclusion

The experience of this tour was really fantastic and unforgettable. It was reverberating experience which cherished all of us.

Students got valuable information about different aspect of space application center. We got to learn a lot many more things from this tour.



**THANK YOU**