



GYANMANJARI INNOVATIVE UNIVERSITY
GYANMANJARI DIPLOMA ENGINEERING COLLEGE.
SIDSAR ROAD, NEAR ISCON ELEVEN, BHAVNAGAR – 364001,
GUJARAT, INDIA.

Civil Engineering Department

ISRO - Ahmadabad INDUSTRIAL VISIT for Diploma 2nd Semester Students

Project Title : ISRO – Ahmadabad Industrial Visit for Diploma 2nd Semester Students.

Location : Vikram Sarabhai Space Exhibition (VSSE), Space Application Centre, Ahmadabad, Gujarat.

Date : 9th May, 2023.

Arranged by : Mr. Gaurang M. Chauhan, Mr. Ashutosh Sir, Mr. Dhaval sir and Miss Nidhi Madam.

Acknowledgement

*We are thankful to our honourable Principal, **Dr. H. M. Nimbark** and Head of the Department **Dr. R. J. Sachapara** and our faculties who have fulfilled the need of Industrial visit to “ISRO - Ahmadabad ” for the students of Gyanmanjari Diploma Engineering College.*

*We are thankful to **Vikram Sarabhai Space Exhibition (VSSE) AKA Space Application Centre ISRO - Ahmadabad**, for sharing the information about ISRO.*

Description:

As Per Our **Gyanmanjari Diploma Engineering College** Tradition we organized an Industrial Visit for Diploma 2nd semester Civil, Mechanical and Electrical students on **9th May 2023 (Tuesday)**. The aim of the visit is to inform, educate and engage the students about the ongoing government effort to transform India into digitally empowered society. Technically those things also useful in engineering study.

The numbers of persons are 41, Where in Civil 14 students, In Mechanical 13 students and in Electrical 10 Students & 4 staff members one of Prof. Gaurang Chauhan from civil department.

Learning Outcomes:

- Position of ISRO as/in Globally and
- Various topics like Newton’s First law of motion in Satellite orbit, Mars Mission components, Propulsion, Galleries of Museum etc...

Major Attractions that we seen in this visit is,

- 3D TV without spectacles
- Augmented Reality
- Virtual Presenter

- GSLV Animation
- Kids Section
- Interactive BHUVAN
- **Flight suit**

