

GYANMANJARI INNOVATIVE UNIVERSITY GYANMANJARI DIPLOMA ENGINEERING COLLEGE.

SIDSAR ROAD, NEAR ISCON ELEVEN, BHAVNAGAR – 364001, GUJARAT, INDIA.

Civil Engineering Department

Industrial Visit at Regional Science Centre, Bhavnagar.

Project Title: Industrial Visit at Regional Science Centre, Bhavnagar.

Location : Regional Science Centre, Bhavnagar.

Date : 4th September, 2023.

Arranged by: Prof. Chirag Parmar.

Acknowledgement

We are thankful to our honourable Principal, Dr. H. M. Nimbark Sir and Head of the Department Prof. Ravi J. Sachapara and our faculties who have fulfilled the need of Industrial visit to "Regional science centre Bhavnagar" for the students of Gyanmanjari Innovative University.

We are thankful to "Regional science centre" member for sharing the information about "Regional science centre" and its need and also to allow us to have a visit to well-known laboratory.

Description about work:

First of all, Prof. Ravi J. Sachapara informed students the importance of industrial visit and who it can be helpful to gain technical knowledge. Prof. Vimal Jogi was there as a responsible faculty to impart their knowledge to the students.

As per our **Gyanmanjari Innovative University** College tradition we organized an industrial visit for diploma 1st semester Civil, Mechanical and Chemical Engineering students on 4th September 2023.

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 and technology.

Major attractions that we seen in this visit is 5 zone gallery:

- Marine aquatic gallery
- Biology science gallery
- Automobiles gallery
- Electro mechanics gallery
- Nobel prize (physiology or medicine) gallery

This Centre will provide outdoor accessions like animatronics dinosaurs, science-theme-based toy trains, nature exploration tours, motion simulators, portable solar observatories, and others.

We can seen the aquatic ecosystem which includes 3D models of aquatic animals, coral stations, marine life experience through VR short films, formation of earth living habitat, biology tree and evolution of species, grassland and wetlands habitat, history of electro mechanics and the great scientists who contributed to this field along with the explanation of different 3D models and equipments, information on famous scientists who were awarded the Nobel Prize in the 'Nobel Hall', history and growth of automobile industry through live display models, as well as different models of aircraft, sailboats and steamships with explanations on its parts used.







