



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

**Civil Engineering Department**

**Industrial Visit at Airport and Lock Gate Structure in Bhavnagar for Diploma and Degree Students**

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**Project Title** : Industrial Visit at Airport and Lock Gate Structure in Bhavnagar

**Location** : Airport - Bhavnagar, and Gujarat Meritime Board, Lock Gate Structure, New Port.

**Date** : 26<sup>th</sup> Feb. 2024.

**Arranged by** : Prof. Gaurang M. Chauhan and Ms. Amisha Rathod.

#### **Description about Site:**

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**Airport - Bhavnagar:** Bhavnagar airport is domestic airport located at south east corner of city, Daily minimum 1 flight are on this airport. There are two terminal domestic and cargo. As on services point of view this airport facilities are Baggage services, place to shop and eat, duty free shopping.

- **Learning Outcomes:** Parking plan, Terminal Building, Waiting area, Conveyor belt facility, Runway, Fire safety.

**Lock gate structure - Bhavnagar:** Under the Gujarat Meritime Board (GMB) the Lock gate structure are located at New Port Bhavnagar. These gate 110 tones weight and daily working condition as per tidal schedule.

- **Learning Outcomes:** Lock gate structure, Jetty view and Components of Harbor.

