











## **G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY, V V NAGAR**

## **Mechatronics Department**

## **Report on Expert Talk**

Mechatronics Department organized an expert talk as per following details.

**Speaker**: Mr Bhargav Vyas , Director, HiMak Pvt.Ltd., Vadodara

**Topic**: Industrial Automation and Industry 4.0

Date & Time: 23rd February, 2023, 10 am- 12.00 noon

**Beneficiary**: Second and Third Year Mechatronics and Mechanical Engineering students

**Venue**: Smt.K S Patel Seminar Hall,GCET

Dr.Ketan Tamboli introduced Mr. Bhargav Vyas and his achievements at his industry to the students and faculty members. Dr. Vinod Patel, Head, Mechatronics Department welcomed him by offering a bouquet of flowers. Mr. Bhargav presented the talk covering various aspects of Mechatronics, Automation , Digital Twin , Softwares used for automation etc. The recent work done by Hi-Mak Pvt.Ltd. was briefed for students to encourage learning the recent technology such as digital twin etc.

The session was highly interesting and advancements in the field of mechatronics and mechanical engineering were covered with examples.

The session was chaired by Dr. Darshak Desai, Head, Mechanical Engineering Department, GCET and Dr. Vinod Patel, Head, Mechatronics Department, GCET.

The session was followed by question answer.

Total 76(31-Mechanical,45-Mechatronics) students participated along with 06 faculty members.







