Guru Gobind Singh College of Engineering and Research Centre, Nashik

Program Report

Department of Automation and Robotics

| Title of Program | Industrial Visit | | |
|---|--|--|--|
| Objective of Program | To objective of this visit was Students gained practical knowledge of automation systems in bottling machines Design of bottling machine To understand various operations on bottle filling machine Carbonation process and its machine Capping process To interact with industry professionals, clarifying doubts and gathering information | | |
| PO Mapped | PO1, PO2, PO4, PO5 | | |
| Date & Time of Program | 13/02/2025 at 2 pm to 5 pm | | |
| Venue | Shantanu Bottling Machines, MIDC Ambad, Nashik | | |
| Organised By | Automation & Robotics Department | | |
| Participants | Second Year Students - Automation and Robotics, GCOERC, Nashik | | |
| No of Participants | 43 | | |
| Photograph/Video Available | Photo Available with AR Dept | | |
| Nature of Photo Submission (Soft/Hard) & To whom | Soft Copy | | |
| Brief about the Program (Activity/Event) | The students of Automation and Robotics department visited to the Shantanu Bottling Machines on 13 th Feb 2025 with 5 faculty members. This visit aimed to provide students with automation systems used in rotory bottling machines, how bottling machines are used to fill with liquids (soft drinks, water etc.), capping process of bottles, Carbonation Process machine, Stainless steel machining operations. The visit provided a platform for students to interact with industry professional Mr Swapnil Chhajed & Mr. Niranjan Bhambure, Directors of this industry, who clarified doubts of students and shared his Valuable knowledge and demonstrated bottling machine. | | |
| Name of Session Expert | Dr. Manoj D. Salunke | | |
| Head of Department | Mr. Sandip S. Patil | | |
| Principal | Dr. Neelkanth G. Nikam | | |

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Program Report

Department of Automation and Robotics

Activity: Industrial Visit

Speaker: Mr. Swapnil Chhajed, Mr. Niranjan Bhambure

Date: 13/02/2025





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Guru Gobind Singh College of
Engineering & Research Centre, Nashik.

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