



One Day Industrial Visit Organized by **Industry Institute Interaction Cell- IIC**

CAET, AAU, Godhra

Reached to Destination

An industrial visit of Navajeevan Wheat Flour Mill, Padav, Dahod by **Industry Institute Interaction Cell-IIC** organized on 03/09/2022 by Er. Chirag Jadav Chairman IIC and Assistant Professor in Mechanical Engineering of Basic Engineering & Applied Sciences Department, CAET, AAU, Godhra. On receiving permission from the Navjeevan wheat flour mill Dahod 47 students of third and fifth semester from CAET has been started visit from the CAET, Godhra early morning with Er. Chirag Jadav and Mr. Rinkesh Talapada.

About Factory

We reached factory on 1 pm. The factory incharge welcomed and greet students, and brief about the flour mill. Then he took students around the different sections of the company and explain every operating conditions and processes precisely to the students. During the visit workers were doing their work with concentration. When students visit the machines or sections particular machinist or section incharge explain detail function of the machine and the section. They make student understand that how raw wheat is enter into the process. Then with which mechanism moisture content from the grain removed. Manufacturing process step by step at different level distinguished by the factory incharge. Factory incharge elobarate how wheat flour being prepared and packaged for supply to the consumer. He also explain about ratio of production of wheat flour and comparatively wastage output from the whole process. He discussed to the student about controlling pest. Students get exposure of different equipment during the maida making process like Screw conveyors, Bucket Elevator, Drum sieve with motor, Sieve Separator, Aspirator Channel, Dry Destoner, Horizontal Scourer, Flow meter, Intensive dampener, Aspiration Fan, Roller mill, Plansifter, Purifier, Impact detacher, Bran finisher, Entoletor, Medium pressure fan, etc.

Key Role of Officer, Faculty and Staff

Er. Chirag Jadav, Assistant Professor, and Mr. Rinkesh Talapada, welder, BEAS Department of CAET, AAU, Godhra organized and taken care of all the activities during the visit with all due supports from Er. Kapil Mandloi, Assistant Professor & Head, BEAS Department. A vital role played by the Dr. R. Subbaiah, Principal & Dean, CAET, AAU, Godhra to make this event successful and fruitful.



