Industrial Training for CNC Programmer Course under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) at Suresh Engineering and Jinal Engineering Navsari

Under Pradhan Mantri Kaushal Vikas Yojana "CNC Programmer" course was conducted by Mechanical Engineering Department. This course of CNC Programmer involves Develops, loads and proves the machine tool programs for computer numerically controlled (CNC) machines using appropriate software, as per approved procedures. Produce the component program using manual data input or by use of a remote computer, saving the prepared program on the machine controller from the computer. This involves understanding the CNC machine tools used in the process, their application and programming, editing and proving process, in adequate depth to provide a sound basis for carrying out the activities.

As a part of vocational training the institute has organized industrial visit and training for the students enrolled in PMKVY CNC Programmer course. The training was held at **Suresh Engineering Navsari and Jinal Engineering Navsari on 11th June 2019 under the guidance of Dr. H. S. Patil and Dr. D.C. Patel**. The students acquired practical training on Jyoti and Mazak make CNC machines. This training was important for the students to enhance their practical knowledge related to CNC programming.