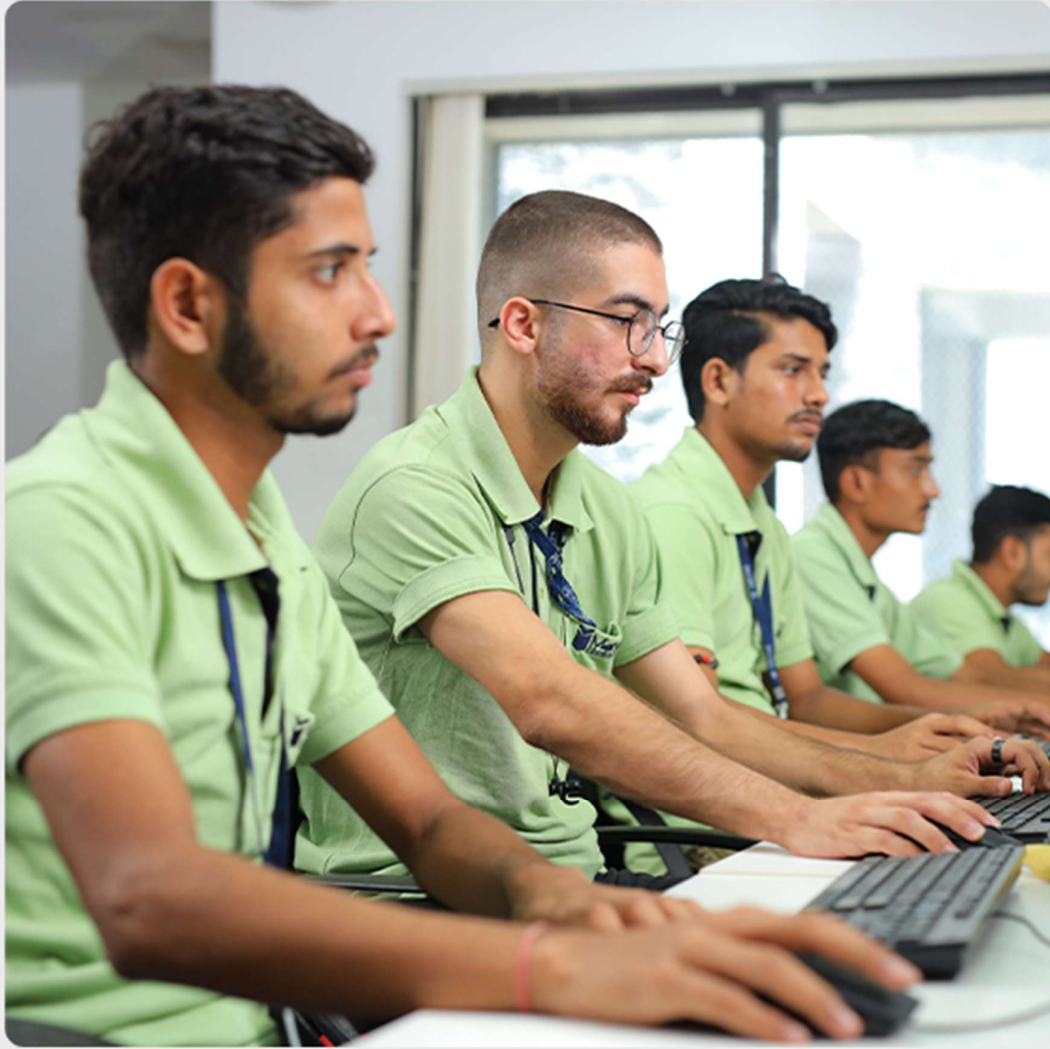


Overview

Computer Engineering focuses specifically on computer hardware and software. It is an integration of computer science and electrical engineering, a field that touches just about every segment of our lives today, from the cars we drive to the movies we watch to the many ways we all interact with each other (not to mention with businesses and government).

Computer engineering is much more than programming; it is about inventing and building solutions. It is the most creative field where a computer engineer is an artist whose canvas may be a smartphone or PC display and whose paints and brushes are programming languages and development environments. Can you now imagine a world without Instagram, Snapchat, Facebook, or Twitter? With a major in computer engineering degree, only sky's the limit.





Educational Objectives

Computer Engineering is one of the key programmes that serves nearly every domain of our society. An increasing demand for digitization in recent years has led to a growing demand for skilled computer engineers. The following are the main objectives:

- To arrange a dynamic pool of professionals for innovative learning in Computer Engineering Department
- To make students capable of tackling with day-to-day problems
- To develop skilled Computer Engineers with an innovative attitude
- To ensure that every student gets individual and adequate opportunity to learn and grow
- To provide well-equipped lab and highly qualified faculty for the betterment of

student

➤ To provide hands-on sessions to ensure learning in the right direction and building up confidence

In order to fulfill these objectives MARWADI UNIVERSITY – the Best Computer Engineering College of Rajkot has well-equipped labs with state-of-the-art infrastructure, digital workstations with the latest configurations and required software. Structure lab, C Programming lab, internet Lab, Computer Networking Lab, & Project Lab are some of the key places that impart practical knowledge and technical skills.