Microprocessor And Embedded Systems Lab

Microprocessors and Embedded Systems laboratory helps the students to develop their knowledge of processor architecture and the programming skills. This laboratory houses the hardware which includes 8085 Microprocessor trainer kits, 8086 Microprocessor trainer kits, 8051 Microcontroller trainer kits, interfacing cards and Keil software, 89C51 RTOS boards, C-Cross Compiler and Debugger. This laboratory provides hands-on experience to interface I/O devices, perform DAC conversions, keyboard and display(8279), traffic light control system, etc.

The features and facilities available in this laboratory help the students to do their projects and enhance their knowledge on the latest trends and technologies. Students from other branch of engineering also make use of this laboratory and develop their skills in the field of Microprocessors & Embedded Systems and their applications.

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