A Report on TEQIP-III sponsored expert lecture on Introduction to Embedded Systems and Basics of Open Source Microcontroller Boards

Computer Engineering Department organized a lecture on "Introduction to Embedded Systems and Basics of Open Source Microcontroller Boards" On 10/03/2018, during 10.30 AM to 1.30 PM, by Prof. Jignesh Patoliya, Faculty, CSPIT, Charusat Changa, at Lab 8 /F Block, for the second year and third year Computer Engineering students.

Prof. Jignesh Patoliya very clearly explained to the students the basics of Embedded Systems, its applications in Automation, Telecom, Consumer, Medical, Industrial and Defence. He illustrated in detail the basics of ARDUINO microcontroller boards, project development around open source micro-controller boards, IDE installation and program structure and coding basics.

The lecture gave the students a great insight into developing the embedded electronic boards using open source boards for basic applications. The lecture was attended by 46 Students in a live and enthusiastic manner.

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