

## Report Summary

Training & Placement cell has organized 10 days Advance Training program on Siemens PLC training SIMATIC S7-1200 with NSIC, Rajpura under TEQIP-III for final year students of CSE/IT/ECE branch of Batch 2016-20, so that students get well familiar with the latest trends in the field of PLC. To provide best quality lectures for students, resource persons for this program were hired from NSIC, Rajpura. Er.Rohit Thakur presented their expertise in this training program.

**Why this program?** There is an increasing need for automation with the help of PLC across industries. This has led to an exponential growth in the adoption of PLC and Drives technologies, and they are expected to remain relevant in years to come.

### **Program Modules:**

Module 1: PLC introduction

Module 2: SIMATIC S7-1200

Module 3: LOGIC OPERATIONS

Module 4: PROGRAMMING OF SIMATIC S7-1200

Module 5: HAND ON PRACTICE (SIMATIC S7-1200)

The program was held in Microcontroller and PLC Lab from 1:30PM to 4:30PM for EE/ECE students. Students had also shown their keen interest during this advance training program.



TPO