

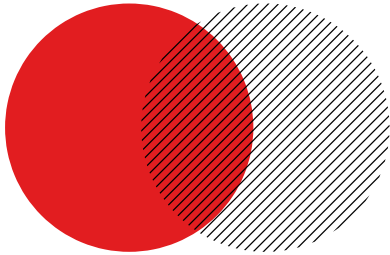
IEEE POWER & ENERGY SOCIETY STUDENT CHAPTER NIT CALICUT

in Association with

INDUSTRIAL POWER GROUP

DEPARTMENT OF ELECTRICAL ENGINEERING

NATIONAL INSTITUTE OF TECHNOLOGY



Two day workshop

DCS & PLC

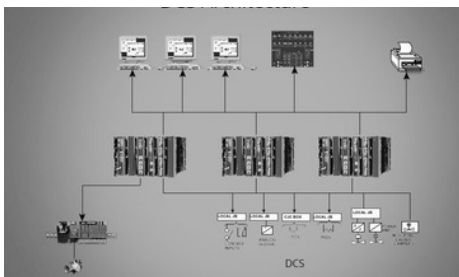
**"TECHNOLOGY
AT IT'S BEST"**



Industrial Expertise from Vi Microsystems Pvt. Ltd.

**26-27
OCTOBER
2018**

EED SEMINAR HALL -NITC



FACULTY COORDINATOR: Dr. T K SUNIL KUMAR, Dr. ASHOK S.

CONTACT FOR DETAILS (STUDENT COORDINATORS) :

JAHFAR SADHIQUE MA- +91 8547224328

AKASH C BABU- +91 9497470316

PROGRAM SCHEDULE

OCTOBER 26

- INTRODUCTION TO PLC AND DCS SYSTEM
- INTRODUCTION TO PCS7 AND DIGITAL TWIN
- FEATURES OF AS10 CPU AND SIMCODE(SIEMENS) MODULE
- PCS7 ENVIRONMENT
- DETAILED DEMONSTRATION OF PCS7 WITH REAL TIME EXAMPLE
- DEMONSTRATION OF SIMCODE

OCTOBER 27

- FEATURES OF SIMATIC
- INTEGRATION OF SIMATIC AND PCS7
- COMOS AND ITS FEATURES
- IIoT AND APPLICATIONS
- PLC IIoT AND PCS7 INTEGRATION

Hands-on experience in DCS and PLC

CONTACT FOR DETAILS (STUDENT COORDINATORS) :

JAHFAR SADHIQUE MA- +91 8547224328

AKASH C BABU- +91 9497470316

