

**REPORT on short term course
organized by Computer Engineering Department, L. D. College of
Engineering, Ahmedabad on “Fundamental tradeoffs in Computer design
and Organization” under GIAN, sponsored by MHRD from 21st Nov to 25th
Nov 2016.**

Total 54 participants were registered in this course, out of which 50% of them faculties from other degree and diploma colleges while rest 50% includes local faculties, PG and UG students. Foreign Expert (Resource person) of the 5 days short term course was Dr. Arun K. Somani, Associate Dean for Research, College of Engineering, Anson Marston Distinguished Professor, Philip and Virginia Sproul Professor, Department of Electrical and Computer Engineering, Iowa State University, Ames, USA.

Expert speaker Prof. A. K. Somani has 30 years of teaching experience in Computer organization and his expertise lectures included fundamentals on computer design and he enriched the participants with the knowledge of performance tradeoffs and design of various computer components like multiplexer, decoders, ALU, data path and control register file, pipelining, interface with I/O system and main memory unit. And at the end of course participants were able to efficiently design a processor. All sessions were very interactive, informative and problem solving.

HOD
Computer Department

Photo Highlights:



