

Report of Training

Course Name : Basics of Induction Motors

Course Duration : 4/12/2014 to 13/12/2014

Centre of Excellence- Siemens has organized the first training course at L.D. college of Engineering for the faculties of Electrical, Electronics & Communication and Instrumentation & Communication engineering for ten days on "Basics of Induction Motors". In the beginning sessions product spectrum of Siemens motor was explained to the participants. During the training participants learned to evaluate Efficiency of induction motor and various losses in the induction. Also understanding of the Speed Torque Characteristics, Effects of supply variations over the motor performance was studied. For advance control of induction motor, a software- SIMOCODE was introduced to the participants.

On successful completion of the course, participants are able to evaluate and analyze various important characteristics of induction motor. Also, using SIMOCODE software advanced control of induction motor can be achieved.



List of Participants:

Sr. No.	Name of Faculty
Electrical	
1	Dr. Bhavik N. Suthar
2	Dr. S. N. Pandya
3	Prof. A. D. joshi
4	Prof. J. B. Pujara
5	Prof. H. D. Patel
6	Prof. T. B. Maniar
7	Prof. N. D. Rabara
IC	
8	Prof.M.J.Modi
9	Prof. V. P. Patel
10	Prof. M.C. Patel
11	Prof. V. A. Patel
12	Prof. C. V. Shah
13	Prof. S. N. Shah
14	Prof. Sampan N. Shah
15	Prof. J. V. Kureshi
EC	
16	Prof.P.P.Prajapati
Physics	
17	Prof. V.P.Joshi
18	Prof. P.S.Raval
19	Prof. Jignesh Hirpara
20	Prof. H.K.Shah