

### About the Institute

Lalji Chaturbhai Institute of Technology nurtures the intellectual growth of its students and serve humanity through creation, application, and dissemination of knowledge relevant to technology and become one of the premier engineering college and achieve the highest order of excellence in teaching & learning.

The Lalji Chaturbhai Institute of Technology, Bhandu (LCIT) represents a shared vision and a collaborative effort of Mr. Bhogilal Lalji Patel and his team of committed professionals and family members. This vision began to take form as early as 1978 when our present Chairman Mr. Bhogilal Patel decided to open social service centers and educational institutions in his native place Valam, a tiny village, nestled in the milk district of Mehsana in Gujarat State of India. Several years later in 2002 the LCIT was established close to this village to actively pursue and make this vision a reality. The campus is situated on a beautifully landscaped 25-acres land at Bhandu.

### About the Department

Department of Electrical engineering is enriched with well equipped laboratories and latest equipments and Software likes MATLAB, MiPower, CASPOC etc. The department has well established computer center with 24 hours internet connectivity, excellent library, experienced & qualified faculty members to impart knowledge in the areas of Power Systems, Power Electronics & Drives, Electrical Machine Design and Instrumentation & Control Systems.

### About the Workshop

MATLAB, which stands for MATrix LAB oratory, is state-of-the-art mathematical software Package, which is used extensively in both academic and industry. It is an interactive program for numerical computation and data visualization, which along with its programming capabilities provides a very useful tool for almost all areas of engineering. This three-day workshop aims at creating familiarization among the participants about MATLAB by introducing the basic features and commands of the program. Sessions will be organized in order to introduce the application of MATLAB to Electrical Engineering. Additional information regarding the publication of papers in various international/national journals will also be provided. Laboratory sessions will also be conducted in order to enable the participants to get a hands-on experience on the package.

### About GUJCOST

Gujarat Council on Science and Technology (GUJCOST) working under the aegis of the Department of Science and Technology, Government of Gujarat, is the nodal agency for the S&T promotion, awareness, education, research and development through its various programmes and outreach activities across the state for nurturing, disseminating and popularizing science among the society upto the grass root level through its Community Science Centres (CSC) network in the State.



GUJCOST Sponsored  
&  
ISTE Approved

National Workshop  
on  
“Applications of MATLAB  
in  
Electrical Engineering”

Date : 15 - 17 March 2012

### Co-ordinators

Prof. M. A. Patel  
Prof. A. R. Patel



Organized by  
Department of Electrical Engineering  
Lalji Chaturbhai Institute of Technology  
Lalji Park, Mehsana-Unjha Highway  
Bhandu, Mehsana - 384120  
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Web site: [www.lict.org](http://www.lict.org)

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&  
ISTE Approved  
Three-Days National Level  
Workshop  
on  
“Applications of MATLAB  
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(15 - 17 March 2012)

**APPLICATION FORM**  
(Use Xerox copy if necessary)

1. Name:
  2. Designation:
  3. Qualification:
  4. Organization:
  5. Address for communication:
- 
6. Contact No:
  7. E-mail:
  8. Particulars of D.D.
- D.D. No.:                      Dated
- Issuing Bank:

Place:                      signature of the Applicant

Date:

### Envised Coverage

- Basic features and Commands of MATLAB
- Application of MATLAB in
  - Power System
  - Control System
  - Power Electronics
- Introduction of LaTeX

### Participants

The workshop is open to faculty members working in Engineering colleges, PG students, Research scholars and persons working in R & D organizations and Industries.

### Facilities for Participants

Participants will be provided lunch, tea/snacks along with the workshop kit.  
No TA/DA will be provided by organizing institute.

### Registration Fees

For Faculty members                      ₹ 500/-  
For PG students/ Research scholars    ₹ 400/-

Registration for participating in the workshop may be done by sending the application form in this brochure along with a registration fee by Demand draft payable at Mahesana in favour of “Principal, L. C. Institute of Technology, Bhandu”.

### Important Date

Last Date for Submission of Application : **10-03-12**



### Patron

Sri B. L. Patel, Chairman

### Principal

Dr. D. J. Shah

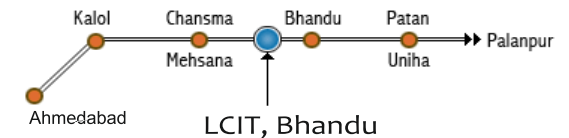
### Head of the Department

Prof. D. R. Vyas

### Organizing Members

Prof. G. N. Khanduja  
Prof. R. H. Patel  
Prof. M. S. Patel  
Mr. K. C. Parmar  
Mr. S. P. Prajapati  
Mr. A. N. Patel  
Mr. J. G. Patel  
Ms. D. K. Patel

### How to reach LCIT ?



### Address for Correspondence

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