

National Conference  
On

Advance Research Trends in  
Information and Computing Technology  
20<sup>th</sup> January, 2018

## NCARTICT-2018

### Organized By

Information Technology Department  
L.D. College of Engineering  
Ahmedabad



### Supported By



### About the Institute

Lalbhai Dalpatbhai College of Engineering, Ahmedabad is a premier engineering institute in Gujarat State set with the objectives of imparting higher education, research and training in various fields of engineering & technology. The institute is affiliated to Gujarat Technological University, Ahmedabad and administrated by Department of Technical education, Gujarat State, Gandhinagar.

The institute was established in June 1948 with a generous donation of Rs. 25 lacs and 31.2 Hectres of land by the textile magnate Sheth Shri Kasturbhai Lalbhai. Hence College is named as Lalbhai Dalpatbhai College of Engineering. It is situated adjacent to Gujarat University building and is located at the nucleus of various national level institutes such as PRL, ATIRA, IIM etc. The campus is having buildings for various departments, offices, hostels, residences for Principal, rector and wardens. The plinth area of college and hostel buildings admeasures 45,220 sq.m. and 12,556 sq.m. respectively.

### About the Conference

L.D. College of Engineering and I.T. Department always believes in providing a platform for sharing and nurturing research. This conference is aimed to Provide platform to Researchers, research scholars, Academicians, industry persons to present their Innovative idea, work and exchange views with Experts. This conference will provide directions to all participants how to go ahead with quality work. It will also provide common platform to learn from each other's experience and knowledge. In current scenario, sound research work requires expertise and knowledge of core engineering as well as fundamental The wide spectrum of conference will make dais available to researchers working in Information technology and computer engineering area to look for experts of various domains of their interest to discuss their work and shape their future directions for smart and sustainable growth of our country.

### TOPIC of Interest

- Cloud Computing, Grid Computing, IOT
- Digital Image Processing
- Data Ware Housing, Data Mining, Big Data
- Software Engineering
- Mobile Computing
- Neural Network, Machine Learning

(Not limited to above topic)

#### CHIFE PATRON

Dr. G.P. Vadodaria  
Principal, LDCE, Ahmedabad

#### COORDINATOR

Prof. Hiteishi M. Diwanji  
HOD, Information Technology Department,  
LDCE, Ahmedabd

#### CO CORDINATOR

Prof. (Dr. ) Mehul C. Parikh

### NATIONAL ADVISORY COMMITTEE

Prof.(Dr.) Navin Chaudhary ( MPUAT,Udiapur )  
Prof.(Dr.) Manoj Gor ( MNIT, Jaipur )

Prof. B.V. Buddhdev	Prof. M.B. Chaudhary
Prof. (Dr.) S.M. Shah	Prof. (Dr.) M.V. Shah
Prof. Usha Neelkantan	Prof. (Dr.) K.G. Maradia
Prof.(Dr.) Amit Gantra	Prof.(Dr.) H.B.Patel

### TECHNICAL REVIEW COMMITTEE

Prof. (Dr.) S.M. Shah	Prof. B.B. Panchal
Prof. (Dr.) C.S. Thaker	Prof. T. J. Raval
Prof. M.T. Savalia	Prof.(Dr.) Amit Thakkar
Prof. J.S. Dhobi	Prof.(Dr.) Hemal Shah
Prof. C.A. Patel	Prof. S.D. Panchal