





# 21st ISTE National Annual Students' Convention On "Empowering India through Innovations"

29<sup>th</sup> - 30<sup>th</sup> January, 2019

# **Organized By**



# L. D. College of Engineering, Ahmedabad, Gujarat India.

Website : www.ldce.ac.in Ph. No. : 079 - 2630 2887

#### About Ldce - Ahmedabad

Lalbhai Dalpatbhai College of Engineering, Ahmedabad is a premier engineering college in Gujarat set up with the objective of imparting higher education in various fields of engineering and technology. The institute is affiliated to Gujarat Technological University and administered by Commissionerate of Technical Education, Gujarat State. It is situated in the heart of the city in the vicinity of elite national level institutes like ISRO, PRL, ATIRA, AMA, IIMA, CEPT etc. The institute established in June 1948 offers 14 Undergraduate, 17 Post-graduate, 4 Part-time degree engineering programmes with two centers of excellence, an incubation center and a design laboratory for promoting start up.

## **About ISTE**

The Indian Society for Technical Education (ISTE) is a leading national professional non-profit making society for the technical education system in India with the motto of career development of teachers and personality development of students and overall development of our technical education system. The major objective of the ISTE is to provide quality training programs to teachers and administrators and to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industry and other organizations.

#### **About The Convention**

The ISTE Student National Convention – 2019 is conceptualized to provide platform for demonstrating innovation of inquisitive learners and thereby empowering the sustainable growth of nation at large. This convention will be one of the largest student conventions in today's time. It will have about 70 different events in various categories and will attract more than 10,000 students of various engineering colleges and universities across the nation. Students of engineering colleges and universities approved by AICTE and/or UGC can participate in convention. For registration and further details students can refer the website www.ldce.ac.in.

### About Ahmedabad, Gujarat

Ahmedabad – the First World Heritage City of Indiarepresents mix of Art, Culture and Enterprising nature of people. The city is the Karmbhoomi of Mahatma Gandhi and Sardar Patel. Straddling the Sabaramati river, the city has rich heritage and is also an important industrial and economical hub of India. It truly represents an exciting combination of tradition and modernity. In modern era it has grown in to a hub of education as well. The conference venue is about 12 km from Sardar Patel air port and about 8 km from Kalupur railway station.

A few Places of attractions within and nearby city are like Gandhi Ashram, River Front, Lake Front, Shaking Minerates, Nalsarovar Lake, Adalaj step well, Akshardham Temple, Statue of Unity etc.

#### **Sub Themes**

- Applied Mechanics: Creators of the Futuristic Structural Innovations
- · Automobile: Green Mobility
- Biomedical: Bio-Innovision- 2019
- Chemical: Sustainable Growth of Chemical Industries in India through Innovations
- Civil: CiVil-io-Phile Innovation and You
- Computer: COMP-e-INNOVARE
- Electrical: Electrifix from Vision to Realization
- EC: Electro Sparks 2019
- Environment: Recent Technologies for Waste Minimization
- IT: Towards Smart Solutions using IT
- IC: Innovazone
- Mechanical: Integrating Human Skills with Automations
- Plastics: Innovation and Creativity
- Rubber: Journey with Rubber
- Textile: Innovative Engineering Applications of Textile

#### **Chief Patrons**

- Prof. Pratapsinh Desai, President ISTE
- Prof. (Dr.) Navin Sheth, Vice Chancellor, GTU
- Ms. Anju Sharma, IAS, Principal Secretary, Education Department, Gujarat
- Ms. Avantika Singh, IAS, Directorate of Technical Education, Gujarat

#### Patron

Dr. G. P. Vadodaria, Principal, L. D. College of Engineering

# **National Advisory Committee Members**

Dr. Dileep Malkhede Prof. Bhaskar V. Bhatt Dr. Jayesh A. Shah Dr. R. Murugesan Dr. K. Maniyannan Dr. Rupesh P. Vasani Prof. Bhaba Ranjan Prof. Bharat J. Sheth Dr. T. S. Indumati Dr. Sanjay K. Dave Prof. Vijay Dattatraya Vaidya Prof. Shilpa Kathad Prof. Kalpesh M. Bhavsar Prof. K. Venkateshwarlu Prof. Nikul K. Patel Dr. Survakant Vaishnav Dr. Indrajit N. Patel Prof. Jagdish T. Patel

# **Section Management Committee Members**

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Prof. R. J. Jani, Head, Automobile Engg. Dept.

Prof. (Dr.) Kunal Bhoyaniya, Head, Biomedical Engg.

Prof. (Dr.) Manish Thakkar, Head, IC Dept.

# **Contact Details**

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#### **Main Attraction**

The main attraction of the Convention is DRONATHON event. The prizes worth of rupees one lakh are to be awarded in this event. For other events prizes worth of lakhs of rupees are to be distributed among the winning participants.

#### Registration

For registration kindly visit: www.ldce.ac.in (Last Date of Registration: 16<sup>th</sup> January, 2019)

Detailed rules, regulations and dead lines about the events are mentioned on the website. for off-line registration link is available on web site

## Registration Fees Details

Registration fees:

ISTE Student members: Rs 30/-

(for participation in any one event)

Non ISTE student members: Rs 50/-

(for participation in any one events)

ISTE Faculty delegates (Meal Included): Rs. 500/-

Non ISTE Faculty delegates (Meal Included): Rs. 600/-

Registration Fees are non refundable. Arrangement for accommodation will be provided only for student participants outside Gujarat at nominal rate.

## **Chief Co-ordinators**

Prof. (Dr.) Sachin P. Parikh, Head of Chemical Engineering Department

Prof. Ashwin Thakkar, Head of Textile Technology Department

For any further queries please send e-mail at iste\_ldce@ldce.ac.in