



NCEVT'15

6th NATIONAL CONFERENCE
ON EMERGING VISTAS OF TECHNOLOGY IN
21ST CENTURY

“Upcoming issues & challenges in Electrical Engineering”

3rd & 4th April, 2015

• Knowledge Partner •



• Print Publication Partner • • Web Publication Partner •



• Organized by •

Parul Institute of Technology

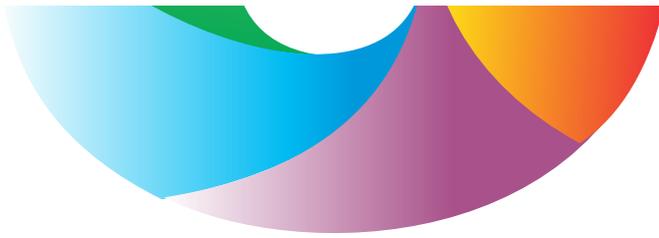
under the aegis of

Parul Group of Institutes

P.O. Limda, Tal. Waghodia,

Dist. Vadodara-391760

www.parul.ac.in



About The Conference

Today the technologies are changing at a fast pace and the boundaries between domains are disintegrating at a fast pace. Hence there is a growing need to discuss and assimilate the latest developments in Technology. Every year Parul Group of Institutes, Vadodara organizes successful National Conferences. "Emerging Vistas of Technology in the 21st century", known as "NCEVT" for Civil, Computer, Electrical, Electronics & Communications and Mechanical Engineering branches since September 2009. NCEVT-2015 is a National Level conference where research papers on theory, practices and applications of latest technology in the different field of engineering will be presented and discussed. The Conference aims to offer a forum for interaction among the students, academicians, leading scientists and Industrial experts. Plenary talks by experts from academic, research organization and industry have also been arranged.

About The Institute

Parul Institute of Technology (PIT) was established in the year 2010. The institute offers various degree engineering courses in Electrical, Computer, Electrical, Electronics & Communication, Chemical, Mechanical, Automobile branches. It is affiliated to Gujarat Technological University, Ahmedabad and approved by AICTE. PIT comes under the aegis of Parul Arogya Seva Mandal. The college provides state-of-the-art infrastructure, with highly equipped laboratories, library, eminent faculties and staff members.

About The Department

The Electrical Engineering Department offers Under Graduate and Post Graduate Program in Electrical Engineering. The Department is bestowed with highly qualified and dedicated faculties with rich experience, well equipped laboratories and skilled & committed supporting staff. Conducting Seminars, Workshops and Conferences on the latest developments in various Electrical

Engineering fields has been the regular feature of this department. Recently department conducted short term training program in artificial intelligence.

Themes and Topics of The Conference

- Power electronics
- Power systems
- Control systems
- Renewable energy
- Power quality
- Smart grid and cyber security
- Energy efficiency
- Wide area monitoring and control
- Electrical Drives and Control
- Controller applications in power electronics and power system.
- Regulatory Aspects

Knowledge Partner

FGI

The Federation of Gujarat Industries was founded in the year 1918, in the erstwhile Baroda State. The Federation of Gujarat Industries aimed at promoting, protecting and projecting the interest of industries and also catering to the needs of the community at large.

Danke Electricals Ltd.

Danke Electricals Ltd. is Waghodia-GIDC, Vadodara based transformer manufacturing company. They handle the complete production of distribution and Power Transformer upto 50 mva 66 / 11.55 kv class and repairing work upto 100 mva 132/ 33 kv class power Transformer.

IETE

The IETE is India's leading recognized professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT, founded in 1953. Government of India has recognized IETE as a Scientific and Industrial Research Organization (SIRO) & notified as an educational Institution of national eminence.

Gururaj Engineers

Gururaj Engineers is based in the Makarpura Industrial Estate at Vadodara since last 30 years, the key industrial area of Gujarat. The company has developed expertise in the line of automation and development of customized industrial equipments and instruments.



Who Can Attend :

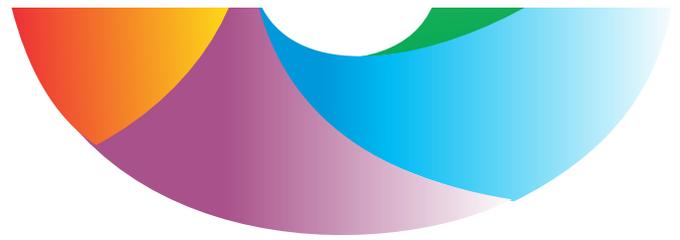
- Research scholars
- PG students
- Academicians
- Equipment manufacturer
- Consultants

Technical Review Committee :

- Dr. B. R. Parekh
Birla Vishvakarma Mahavidyalaya
Engineering College
- Dr. Hina Chandwani
M. S. University, Baroda
- Dr. C. D. Kotwal
Sardar vallabhbhai institute of
Technology, Vasad
- Dr. Hiren Patel
Sarvajanik College of Engineering &
Technology, Surat
- Dr. R. B. Jadeja
Marwadi college, Rajkot
- Dr. Kartik Pandya
Charutar institute of technology, changa
- Dr. Sandhya Rathore
Sarvajanik College of Engineering and
Technology, Surat

Eminent Speakers & Advisory Committee :

- Dr. Ganpati Panda
IIT, Bhubaneswar
- Dr. Ashish. K. Panchal
Sardar Vallabhbhai National Institute Of
Technology, Surat
- Dr. S. N. Pandya
L. D. College of Engineering, Ahmedabad
- Dr. Ritesh Patel
G H Patel College of Engineering &
Technology, Vallabh Vidhyanagar
- Mr. H. R. Karandikar
GETRI, Vadodara
- Mr. P. A. Shah
GEB, Rtd., Engineer



Key Dates :

Submission of full length paper :

Date : 24 - 01- 2015

Notification of Acceptance :

Date : 25 - 02 - 2015

Submission of Camera ready paper :

Date : 02- 03 - 2015

Last date of registration form submission :

Date : 02-03-2015

Conference Fee :

Research scholar/PG student

(For Attending Only)

Rs. 1250/-

Research scholar/PG student

(For publication)

Rs. 1500/-

Academicians

Rs. 2000/-

Others

Rs. 2500/-

Each additional paper

Rs. 500/-

Cash Prize

Best research Paper :

Rs. 3000/- First Position

Best Research Paper :

Rs. 2000/- Second Position

Best Research Paper :

Rs. 1000/- Third Position

Best Paper Presentation :

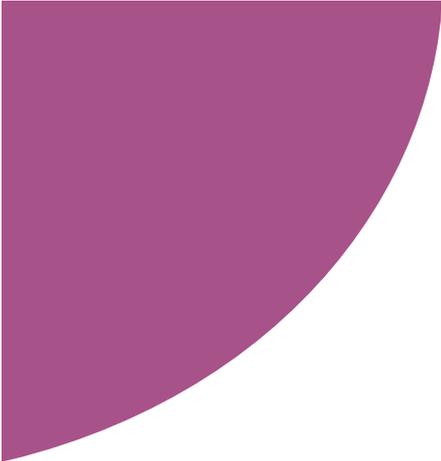
Rs. 2000/-

Prizes will be awarded to the Participants

who will attend

each and every session of NCEVT'2015.





● Patrons ● ● Chief Patrons ●
Dr. Jayesh K. Patel **Dr. Devanshu J. Patel**
Chairman Managing Trustee
Parul Arogya Seva Mandal Parul Arogya Seva Mandal

● Convener ● ● Co-convener ●
Dr. Shital T. Shah **Prof. Girish V. Jadhav**
Principal, HOD, Electrical Engg. Dept.
Parul Institute of Technology Parul Institute of Technology

● Co-ordinators ●
Prof. Abhilash Bandam Prof. Nilesh M. Patel
Electrical Engineering Department Electrical Engg. Department
+91 8347750678 +91 9558814198

● Organizing Committee ●

Prof. Kiran Limbachiya	9408223557
Prof. Kapil Arora	9408727767
Prof. Ishan Desai	9978559436
Prof. Suresh Kumar Sahoo	9508053243

● How To Submit Full Length Paper ?

Full length papers must be submitted before due date in WORD 2007 format available on our conference website www.ncevt.org/download.php and must be submitted to co-ordinator by email on ncevtpit2015@gmail.com.

● Important Instructions

Conference fee will be accepted only through DD in favor of "NCEVT-PARUL" payable at Central Bank of India, limda, Waghodia. The participants can also deposit registration fees before last date throug RTGS in Central Bank of India account. Account details are available on conference website and send their UTR transaction ID along with the name and soft copy of bank acknowledgement of RTGS to ncevtpit2015@gmail.com. All the accepted papers will be published in Conference proceeding. The Conference proceeding will be available on the Conference website www.ncevt.org.

● Whom & Where to send Paper:

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Email: ncevtpit2015@gmail.com, Website: www.parul.ac.in, Conference Website:

