

## INVITATION TO RTIEE 11

The National Conference on Recent Trends in Electrical Engineering (RTIEE11) will be held at SVNIT during 22 - 23, March, 12. The Conference aims to bring together professional engineers, academicians and researchers in the field of Electrical Engineering to provide a forum to exchange their knowledge. Electrical Engineering Department, SVNIT extend a hearty invitation to all to attend the conference.

## S.V NATIONAL INSTITUTE OF TECHNOLOGY

The institute was established as Sardar Vallabhbhai Regional College of Engineering & Technology in 1961 at Surat in State of Gujarat and was upgraded by Government of India as a National Institute of Technology on 4th October, 2002. The institute is celebrating its Golden Jubilee Year in 2011-2012. The Institute offers seven under graduate, 18 post graduate and doctoral research programmes of very high standard in various disciplines of engineering and applied sciences. The institute has an excellent placement record with a number of top ranking companies visiting the campus every year.

## ELECTRICAL ENGINEERING DEPARTMENT

The department is one of the pioneering departments of the Institute. Over the years, the department has progressed at a rapid pace with development in both the spheres of infrastructure facilities and academic programmes. The department has highly qualified faculty members engaged in teaching and research with the aim of achieving excellence in the field of Electrical Engineering. The department offers Under Graduate course in Electrical Engineering and Post Graduate programme in Power Electronics and Electrical Drives.

The department offers Ph.D. programme to promote basic research activities in the various areas of Electrical Engineering. The consultancy and testing services are also rendered by the department.

## CONFERENCE OBJECTIVES

Many academic institutions, research organizations, consultancy firms, and government organizations are involved in the development of Electrical Engineering in various directions. The proposed conference is providing a common platform to share skill and knowledge on the issues arising out of researches and challenges in the present context. The proposed conference is designed to create opening for discussions for present practices in Electrical Engineering and appraise the same in the circumstance of its long term sustainability.

## CONFERENCE THEMES

The conference will be focused on the various direction of development in Electrical Engineering. Topics of interest include but not limited to the following subjects of Electrical Engineering

- Power System Operation and Control
- High Voltage Engineering
- Power Electronics and Electrical Drives
- Control System Engineering
- Measurement and Instrumentation
- Electrical Machines and Electromagnetic fields
- Digital Signal Processing
- Renewable Energy Sources
- Microcontroller and Microprocessor
- Power Quality Issues
- Application of Soft-computing Techniques in Electrical Engineering
- Hybrid Electric Vehicles

## GOLDEN JUBILEE CELEBRATION

### NATIONAL CONFERENCE ON

### RECENT TRENDS IN ELECTRICAL ENGINEERING (RTIEE11)

~~(Mar 15 to 16, 2012)~~  
(Mar 22 to 23, 2012)

Announcement  
&  
Call for Papers

Organised by

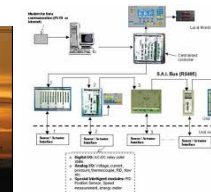
Department of Electrical Engineering



**SARDAR VALLABHBHAI  
NATIONAL INSTITUTE OF TECHNOLOGY,  
SURAT – 395 007 (GUJARAT)**

Website: [www.svnit.ac.in](http://www.svnit.ac.in)

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[pk@eed.svnit.ac.in](mailto:pk@eed.svnit.ac.in)



Full-length Papers on the Conference themes are invited. Prospective authors are requested to submit full-length paper by email to: [rr@eed.svnit.ac.in](mailto:rr@eed.svnit.ac.in); [pk@eed.svnit.ac.in](mailto:pk@eed.svnit.ac.in). The title of the paper, name(s), affiliation(s), address(es) and email(s) of authors should be indicated at the top. The theme should be indicated at the top right corner. Official language of the Conference is English. All papers must follow strict IEEE formatting with maximum 6 pages. Violation of which leads to rejection of the paper.

### KEY CONFERENCE DATES

- Last date for submission of full-length papers Jan. 15, 2012
- Intimation of acceptance of full-length papers Mar. 05, 2012
- Last date of registration Mar. 19, 2012

### ACCOMMODATION:

Accommodation will be available in Hostel Guest House /Institute Guest House on the institute premises on chargeable basis.

### CALL FOR SPONSOR SHIP

Industries / organizations are invited to support the conference through sponsorship and avail the opportunity to participate in the conference.

Category	Sponsorship Amount	No. of avail opportunity to complement Delegates
Diamond	Rs. 75,000/-	8
Gold	Rs 50,000/-	6
Silver	Rs 25,000/-	3

### REGISTRATION FEE & PUBLICATION:

Students / Research Scholars	Rs. 500/-
Faculty Members from Academic Institutes	Rs. 1,000/-
Delegates from Industries and R&D Institutions / other organization	Rs. 2,500/-
Accompanying Persons Spouse	Rs. 500/-

Registration fee covers all local hospitalities excluding accommodation. Proceedings of the Conference consisting of keynote addresses and papers from invited and contributing authors will also be published.

### ORGANISING COMMITTEE

<b>CHIEF PATRON</b>	Prof. P. D. Porey, Director, SVNIT Surat
<b>PATRON</b>	Shri H. A. Parmar Registrar, SVNIT, Surat
<b>CHAIRMAN</b>	Prof. M. N. Bhusawalvala, Head, EED
<b>CO- CHAIRPERSONS</b>	Prof. Varsha A. Shah Dr. A. Chowdhury
<b>CONVENORS</b>	Dr. Ranjit Roy Dr. Prasanta Kundu
<b>CO-CONVENORS</b>	Prof. H. R. Jariwala Prof. M. A. Mulla
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<b>PUBLICATION SECRETARIES</b>	Dr. A. K. Panchal Dr. R. Chudamani
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<b>HOSPITALITY SECRETARIES</b>	Prof. H. G. Patel Prof. K. D. Mistry

### NATIONAL CONFERENCE ON

### RECENT TRENDS IN ELECTRICAL ENGINEERING (RTIEE11)

(March 22 to 23, 2012)

Full Name : \_\_\_\_\_  
 Qualifications : \_\_\_\_\_  
 Designation : \_\_\_\_\_  
 Affiliation : \_\_\_\_\_  
 Mailing Address : \_\_\_\_\_  
 \_\_\_\_\_  
 Mobile No. : \_\_\_\_\_  
 Phone : (O) \_\_\_\_\_  
 Fax : (O) \_\_\_\_\_  
 E-mail Id. : \_\_\_\_\_  
 Accommodation : Yes / No  
 Required  
 Accompanying : Spouce\_\_\_ / Children\_\_\_  
 Person

### DETAILS OF REGISTRATION FEES:

Rs \_\_\_\_\_ (Rs \_\_\_\_\_ only)  
 D.D. No: \_\_\_\_\_ Drawn on \_\_\_\_\_ Dated: \_\_\_\_\_

Signature

(Photocopies of this form can be used)  
 Registration fee / Sponsorship amount shall be paid by Banker's Cheque / DD, drawn in favour of "Director, SVNIT, Surat" payable at State Bank of India, SVRCET Branch, Surat. All communication should be made with the convenors.

### CORRESPONDENCE ADDRESS:

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