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A CHARUTAR VIDYAMANDAL INSTITUTION  
**A D PATEL INSTITUTE OF TECHNOLOGY**

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CALL FOR PARTICIPATION

## INTERNATIONAL CONFERENCE ON INFORMATION, SIGNAL AND COMMUNICATION (ICISC 2011)

5-6 FEBRUARY, 2011

Electronics and Communication  
Engineering Department  
A.D. Patel Institute of Technology,  
New V.V.Nagar, Gujarat, India



TECHNICALLY SUPPORTED BY



Joint Chapter of EM and IAS  
IEEE India Council



Computer Society Chapter  
IEEE India Council

## ABOUT THE INSTITUTE

A.D Patel Institute of Technology is one of the pioneering institute imparting technical education in the state of Gujarat, India. Established in year 2000, managed by Charutar Vidya Mandal (CVM), one of the leading trust of the nation established in 1948. The institute is located in satellite township of New Vallabh Vidyanagar having green natural environment and beautiful landscape near educational hub of the state, Vallabh Vidyanagar and milk city, Anand. Institute offers courses on Electronics and Communication Engineering, Computer Engineering, Information Technology, Electrical Engineering, Mechanical Engineering, Food Processing Technology and Automobile Engineering.

## CONFERENCE THEME

The main aim of the conference is to explore ongoing research in the field of information technology, signal processing and communication engineering. The conference aims to bring together researcher, industry personnel and academicians to join hands for development of the society. The conference also intends to provide a platform for postgraduate and research students to meet the experts in their field as well as to carry out collaborative research. The tutorial, workshops and exhibitions shall provide the state of art in the field related to the conference to the participants.

## CONFERENCE TOPIC

The main areas of the conference are

**INFORMATION TECHNOLOGY :** • Information theory • Network Security • Digital Design • Computer Architecture • Distributed Processing • Mobile Computing • Multimedia Communication • Embedded Systems • Computer Graphics • Control issues in IT • ICT for rural development and education

**SIGNAL PROCESSING :** • Speech Processing • Biomedical Signal Processing • Video Signal Processing • Image Processing • Distributed Image Processing • Image Coding • Signal Processing Architecture and Applications • Signal Processing Education

**COMMUNICATION :** • Digital Communication • Wireless Communication • Satellite Communication • Optical Communication • RF and Microwaves • Antenna Systems • Mobile Communication Networks • Control issues in Communication Networks • Communication Education • Operating System support in Telecommunication systems

## HIGHLIGHT SESSIONS

• Power and Energy • Systems Biology • Control and Space Robotics

The list of the topics are representative only and the research papers in the related topics are invited for presentation during the conference. The conference will have contributed papers, invited papers, plenary talks, exhibition, workshop and tutorial sessions. The conference is technically supported by Computer Society chapter, IEEE India Council, Joint chapter Engineering Management and Industrial Application Society, India Council and IEEE students branch, A.D. Patel Institute of Technology, New Vallabh Vidyanagar, Gujarat, India.

## INSTRUCTION TO AUTHORS

• Maximum 6 pages, A4 size in two column format. • The template is available on the conference website [www.icisc2011.in](http://www.icisc2011.in). • The paper can be submitted on line via conference website or can be sent by an email at [isc2011@adit.ac.in](mailto:isc2011@adit.ac.in). • The paper must be in the PDF format. • The earlier published work must not be submitted or already submitted work elsewhere should not be submitted for this conference • Maximum numbers of authors per paper should not be more than 4. • At least one of the author must register before early registration deadline in order to present a paper at the conference. • The working language of the conference is English. • One will be able to upload the final paper only after the registration by the author.

## IMPORTANT DATES

• Paper submission deadline : November 1, 2010 • Notification of acceptance : December 1, 2010 • Final paper submission : January 1, 2011 • Tutorial Proposals : November 1, 2010 • Workshop Proposals : November 1, 2010

## REGISTRATION FEES

• Early Registration : December 31, 2010

**Registration Fee before deadline of 31/12/2010**

### IEEE MEMBER

• Foreign Delegates : \$250  
• Student Member : \$100  
• Indian Delegates : ₹ 1200/-  
• IEEE Student Member : ₹ 500/-

### NON IEEE MEMBER

• Foreign Delegates : \$ 300  
• Students : \$150  
• Indian Delegates : ₹ 1500/-  
• Students : ₹ 750/-

### Registration Fee after deadline of 31/12/2010

• Foreign Delegates : \$ 400  
• Foreign Students : \$200  
• Indian Delegates : ₹ 2000 /-  
• Students : ₹ 1000/-

Registration for the conference include registration kit, proceeding of the conference on CDROM, tea snacks, lunch (vegetarian only) and welcome reception. Other details of the registration can be found from conference webpage [www.icisc2011.in](http://www.icisc2011.in) or by sending an email to [isc2011@adit.ac.in](mailto:isc2011@adit.ac.in)

## ACCOMMODATION

For students delegates' accommodation shall be made available on students' hostel on chargeable basis. There shall be limited seats in the guest house for delegates which shall be made available on first come first serve basis on chargeable basis. There are good numbers of hotel available in nearby cities such as Anand ( 5KM), Vadodara (45KM) and Ahmedabad(70KM) from the place of conference. For hotel accommodation delegate has to contact hotel directly. If needed assistance shall be provided upon request. The other details can be found from the conference website or by sending an email at [isc2011@adit.ac.in](mailto:isc2011@adit.ac.in)

## HOW TO REACH NEW VALLABH VIDYANAGAR?

The conference place, New Vallabh Vidyanagar is about 8KM from milk city Anand and about 5 KM from education hub of the state, Vallabh Vidyanagar. Anand is well connected by Road and Rail on Western Line. The city of Vadodara (Baroda) is about 45 KM (40Minutes Drive) connected by an Express Way to Anand. Ahmedabad is about 70KM from Anand is also well connected by Express way (90 Minutes Drive). Ahmedabad is well connected by AIR to major cities of the country and many AIR LINES have direct flight from various countries to Ahmedabad International Airport (Sardar Vallabhbai Patel International Airport.) Vadodara is having domestic terminal for Air Travel.

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