

4th INTERNATIONAL CONFERENCE ON INNOVATIONS IN ELECTRICAL & ELECTRONICS ENGINEERING (ICIEEE - 2019)

ABOUT HYDERABAD



The city houses famous historical sites including Charminar, Chowmahalla Palace, Salar Jung Museum (among the world's largest private collection museum) art galleries, libraries, sports complexes, museums and theatres. The Charminar is as much the signature of Hyderabad as the Taj Mahal is of Agra or the Eiffel Tower is of Paris.

The Cyber towers of the Hi-Tech City of trade and technology embodies the newfound attitude of Hyderabad and today finds a place of pride, Situated on the outskirts of the city, it is the nucleus of Cyberabad, the IT destination in this part of the world.

Hyderabad is historically known as a pearl and diamond trading centre and continues to be known as the City of Pearls. Industrialization throughout the 20th Century attracted major Indian manufacturing, research and financial institutions including BHEL (Bharat Heavy Electricals Ltd.), NGRI (National Geophysical Research Institute), CCMB (Centre for Cellular and Molecular Biology).

Sailing and water sports are a regular feature at the Hussain Sagar. One of the World's tallest monolithic statues of the Buddha stands on the 'Rock of Gibraltar', in the middle of the lake. Surroundings of Hussainsagar Lake provide marvellous entertainment options like NTR Gardens, Necklace Road, Tank Bund, Prasads Multiplex, Lumbini Park, Sanjeevaiah Park etc.

Falaknuma Palace was built in several phases by the Nizams between 1857-1869 and this is now one of the heritage buildings. The complex comprises four palaces in Moghal and European styles of which the main palace is double storeyed with the others being single-storeyed blocks.



IMPORTANT DATES

Paper Submission : 8th July, 2019
Acceptance Notification : 15th July, 2019
Final Submission : 17th July, 2019
Last date of registration : 19th July, 2019

ORGANISING COMMITTEE

CHIEF PATRONS

Sardar Tavinder Singh Kohli,
Chairman, GNI
Sardar Gagandeep Singh Kohli,
Vice-Chairman, GNI

PATRONS

Dr. H. S. Saini,
Managing Director, GNI
Dr. M. Ramalinga Reddy,
Director, GNITC
Dr. S. Sreenatha Reddy,
Principal, GNIT

CONFERENCE CHAIR

Prof. P. Parthasaradhy,
Associate Director, GNITC

CONFERENCE CO-CHAIRS

Dr. S. V. Ranganayakulu,
Dean - R & D, GNITC
Dr. K. Chanthirasekaran,
Dean (Academics), GNITC

CONVENER

Dr. P. V. Kishore,
Professor & HOD, GNITC

CO-CONVENERS

Dr. Mruthyunjay Das
Professor & HOD, GNIT
Dr. KSCG. Mauryan
Professor, GNITC
Dr. K. Santhi
Professor, GNITC

COMMITTEE MEMBERS

Mr. J. Mahesh Yadav, GNITC
Mr. T. Manidhar, GNIT
Mr. D. Naveen Kumar, GNITC
Mr. D. Krishna chaitanya, GNIT
Mr. G. Ranga Purushotham, GNITC
Mr. P. Parthasaradhy Reddy, GNITC

INTERNATIONAL ADVISORY BOARD

Dr. Ir. Leake Enquay Weldemariam, Vice Dean, Mekelle Institute of Technology, Ethiopia. (leake84@gmail.com)
Dr. Surender Reddy Salkuti, Professor, Woosong University, Dzaejeon, South Korea. (salkuti.surenderreddy@gmail.com)
Dr. Xiao Zhi Gao, Adjunct Professor Lappeenranta University of Technology, Finland. (gao@cc.hut.fi)
Dr. Rajasekhar, Professor, Mekelle Institute of Technology, Ethiopia. (vaniraj123456@gmail.com)
Mr. Biniyam Zemene, Head and Lecturer, Ethiopian Institute of Technology-Mekelle University. (biniyam_zemene@yahoo.com)
Dr. Akhtar Kalam, Professor, Victoria University, Melbourne, Australia. (akhtar.kalam@vu.edu.au)
Dr. Lausiong Hoe, Dean, Multimedia University (malaysia lau.siong.hoe@mmu.edu.my)
Dr. Chandra S. Pappu, Visiting Assistant Professor, Union College, Schenectady, New York, USA. (chandrasekhar.pappu@gmail.com)
Mr. Ateequr Rahaman Mohammed, Lecturer, College of Engineering and Information Technology, Saudi Arabia. (ateeq_0123@yahoo.com)
Dr. Bale Viswanadha Reddy, Professor, University of Ontario Institute of Technology, Oshawa, Ontario, Canada. (bale.reddy@uoit.ca)

NATIONAL ADVISORY BOARD

Dr. M. Surya Kalavathi, Professor, JNTUH, Hyderabad. (munagala12@jntuh.ac.in)
Dr. Pradeep M. Nirgude, Additional Director, CPRI, Hyderabad. (pnmirgude.cpri@nic.in)
Dr. K. Manjunathachari, Professor, GITAM University, Hyderabad. (manjunathachari.kamsali@gitam.edu)
Dr. B.V. Sankar Ram, Professor, JNTUH, Hyderabad. (bvsram4321@yahoo.com)
Dr. P. V. N. Prasad, Professor, Osmania University, Hyderabad. (polaki@rediffmail.com)
Dr. T. Srinivasulu, Professor, Kakatiya University, Warangal. (drstadisetty@gmail.com)
Dr. M. Vijaya Kumar, Professor, JNTUA College of Engineering, Anantapur. (mvk_2004@rediffmail.com)
Dr. P. Satish Kumar, Assistant Professor, Osmania University, Hyderabad. (satish_8020@yahoo.co.in)
Sri. B. Lakshmaiah, Director, TSGENCO (ce.ktps@tsgenco.co.in)
Dr. P. Sujatha, JNTUA College of Engineering, Anantapur. (psujatha1993@gmail.com)
Dr. E. Vidyasagar, Vice Principal, Osmania University, Hyderabad Evsuceou@gmail.com



• Engineering • BDS • MDS • Pharmacy • MBA • PGDM

NAAC A+ Accredited
NBA Accredited to All Departments

4th INTERNATIONAL CONFERENCE ON
INNOVATIONS IN ELECTRICAL & ELECTRONICS ENGINEERING
(ICIEEE - 2019)

CONFERENCE DATES : 26th & 27th July, 2019

CALL FOR PAPERS



Organized By
Department of Electrical & Electronics Engineering

Venue : **Guru Nanak Institutions**
Ibrahimpattam, R. R Dist-501506,
Hyderabad, Telangana, India.

Supported by:



ABOUT GNI

GNI is one of the premier Institutions in the City, developed into gateway of knowledge, research and inspiration. The institution offers graduate and post graduate courses over 7 discipline of Engineering. MBA & Pharmacy. Around 9000 students from all over the country and more than 250 international students from various countries are part of the academics. 700 plus strong team of faculty members are imparting academic instructions through Research and Innovation. The Infrastructure includes separate building for every department, residential accommodation for more than 1600 boys/ girls and teaching fraternity. The ambience of campus is serene and pristine. The academic blocks are inter spaced with vast green patches of lawns giving soothing and rejuvenating atmosphere.

GNI Decode IT Park (Digital Engineering Center for offshore and Domestic Enterprises) is India’s First IT Park within our Institution campus providing Part Time Employment to Current Students from First year to Final year and Full time Employment to Passed-out Engineers.

The Institution has been awarded “Best Place to Innovate” in UXINDIA-13 International Conference, at IIM Banglore, “Excellent Innovative Institute in AP” award by Consortium of Communication Media and Infrastructure CCMIAI and “Award of Excellence”

HIGHLIGHTS OF GNI

- Decode IT Park with Start up units
- MoU with International Universities
- MoU with Industries
- MoU with Adobe and Red Hat Companies
- Adobe UI / UX , Cloud Computing Center
- Center for Internet of Things
- Research and Innovation Center
- Consultancy and Product Development
- Non-Destructive Evaluation Research Center
- Solar Power Application Center
- LED Center
- Software Research Development
- Robotics & Industrial Automation
- Entrepreneurship Incubation
- Center of Excellence for Big Data
- Center of excellence for Mobile Application Development
- Center of excellence for Computation Civil Engineering
- Center of excellence for Aeronautical Engineering
- Center for 3D Printing Rapid Prototyping
- Publishing four International Journals
- Microsoft Gold Agreement
- Member of IUCEE, NTPEL and Globarena
- In-House GATE, GRE and IELTS coaching for students
- In-house foreign Languages coaching
- IBM, Infosys Academic Alliances
- Placements in Top-Notch Companies

ABOUT CONFERENCE

The first Three International Conferences were successfully conducted with more than 500 delegates from India & abroad. In addition to large number of research papers received from India, around 80 research papers were also received from across the globe including USA, UK, Canada, Saudi Arabia, Australia, Malaysia, Japan & So on. Around 25 Delegates/ Participants participate in the conference from abroad every year.

The aim of the International Conference on "Innovations in Electrical and Electronics Engineering" (ICIEEE-2019) is to provide an opportunity for researchers, scientists, technocrats, academicians and engineers to exchange their innovative ideas and research findings in the field of Electrical & Electronics Engineering. The conference will provide interactive platform for the personnel, participants and other delegates from the academic and industry segments across India and globe to share their research experience, experiment break through or vision-trends in the following broad areas and beyond.

FOCUS TRACKS: Latest Developments and Research in the following fields.

POWER ELECTRONICS

- FACTS
- Design of LED’s
- Industrial Drives & its Applications
- Analysis of DC-DC Converters
- Multilevel Converters
- AC & DC Drives
- Solid State Transformers
- Transformerless Inverters
- HVDC

DRIVES & CONTROL SYSTEMS

- Non Linear & Stochastic Controls
- Optimal and Robust Controls
- Robotics
- Modeling and Identification
- Hybrid and Switching Controls •
- Neural Networks & Fuzzy Systems
- Intelligent System

CALL FOR PAPERS

Papers are invited for presentation and publication in proceedings of the conference in the above focus tracks. Peer reviewed papers will be published in conference proceedings with the valid ISBN number. Selected Papers will be published in the scopus indexed journals.

NOTE: Scanned copy of transaction receipt should be mailed to iciee2019@gniindia.org mentioning the Paper ID, Title and Author name without which the registration may not be complete.

NON CONVENTIONAL ENERGY SOURCES

- Wind Energy
- Geo Thermal Energy
- Solar Energy
- Bio Mass
- Energy Conversion Systems
- Distribution System Automation
- Hybrid Renewable Energy
- Energy Management

POWER SYSTEMS

- Smart Grid
- Power System Monitoring & Control
- Power System Stability
- Digital Protection and SCADA
- Power Quality Issues
- EHVAC Transmission
- Insulation Coordination
- High Voltage Engineering

GUIDELINES FOR ABSTRACT AND MANUSCRIPT ORIGINALITY

Articles, papers and case studies submitted for publication must be original and should not be under consideration for publishing in any other journals or accepted for presentation in any other conference.

Full paper with abstract must be prepared as per Springer format. The abstract should be limited to 150 words and the length of the paper shall not exceed 6 pages including abstract to be submitted in “word“ and “pdf” formats at iciee2019@gniindia.org

REGISTRATION FEES

Category	Registration Fees Indian Authors	Registration Fees Foreign Authors
Springer	INR 5000	USD 70
Regular Author		
Regular Author (Research Scholar)	INR 4000	USD 60
Research Scholar (Only Conference Registration)	INR 2500	USD 35
Additional Paper Charges (Only Conference Registration)	INR 1000	USD 15

ADVERTISEMENT CHARGES

Back Cover Page	INR 35,000
Inside Pages - Colour	INR 25,000
Inside Page - B / W	INR 15,000
Half Page - B / W	INR 10,000
Quarter Page - B / W	INR 5,000

For the first two authors, participation certificates will be issued and for any additional participation certificate, an additional amount of Rs. 800 will be charged. Kits, Lunch for each registered participant for two days will be provided. Papers will be Published in the Conference Proceedings with ISBN No.

The registration fee is payable by Demand Draft (D. D)/ Online Account in favour of “GNITC (Conference accounts)”, Payable at Ibrahimpatnam, R. R District, Telangana.

Bank Name & Address : **Andhra Bank, Khanapur Branch**
 Account number : **138911100000797**; IFSC Code: **ANDB0002410**

ACCOMMODATION:

Delegates and Participants are requested to make their own arrangements of travel and accommodation. Necessary information and support will be provided for accommodation in nearby hotels on request. Double room tariff varies from INR.1500 to INR.5000 per day. The college will provide the necessary free local transport to reach the venue. However, a limited accommodation is available in college hostel at nominal charges of INR. 300/- for one night stay based on availability.

Submit your papers at <https://easychair.org/cfp/iciee2019>

For Further details contact:
Convener: Dr. P. V. Kishore : +91 80969 75583

Mr. M. Surya Kanth, Asst. Professor, Ph: 9666867923
Mr. G. Indra Reddy, Asst. Professor, Ph: 9985672746
 Email : iciee2018@gniindia.org