

## Registration

Registration Fee

- IEEE member : Rs.400/- per person
- Non-IEEE member : Rs.500/- per person

A crossed demand draft for the respective amount drawn in favour of "Hindustan Institute of Technology & Science", payable at Chennai along with the duly filled in registration form is to be submitted. The soft copy of the registration form with DD details for a college should be sent to [mmaheswari@hindustanuniv.ac.in](mailto:mmaheswari@hindustanuniv.ac.in). The group payment from participants with single registration form and single DD is also acceptable with the list of participants details attached to the form.

Last date for registration: 21<sup>st</sup> August 2017.

## Participants

IEEE student members, professional members and non-members from engineering, science colleges or universities with interest in electrical, electronics, communication, instrumentation, computer and information technology areas are welcome to participate.

## Contact Details

The filled application form has to be sent to

**Ms. M. Maheswari**  
Assistant Professor, Dept of EEE  
Student Branch Counselor  
Hindustan University, Padur,  
Chennai- 603103, Tamilnadu.  
Email: [mmaheswari@hindustanuniv.ac.in](mailto:mmaheswari@hindustanuniv.ac.in)  
Mob: +91 9788 719136

## Invited Speakers

- Dr. M. A. Atmanand  
Chair IEEE Madras Section
- Mr. H. R. Mohan  
Chair, Students Activities Committee &  
Vice Chair, IEEE Madras Section
- Mr. Nivas Ravichandran  
Chair, Entrepreneurship Committee, IEEE Madras  
Section
- Mr. Aravindan Anbazhagan  
Chair, Student Activities Committee, IEEE Computer  
Society India Council
- Mr. Premachandran  
Core Committee Member, PALS,  
Chennai.
- Mr. Dorai Thodla  
Chief Mentor, HTBI & HEIC
- Dr. E. Bhaskaran,  
Deputy Director, EDI, Govt. of TN

## Organising Committee

Chief Patron

- Dr. Mrs. Elizabeth Verghese  
Chancellor, Hindustan University.

## Patrons

- Dr. Anand Jacob Verghese  
Pro Chancellor, Hindustan University.
- Dr. S. Ramachandran  
Vice - Chancellor, Hindustan University.
- Dr. Aby Sam  
Director, Hindustan University.
- Mr. Ashok Verghese  
Director, Hindustan University
- Dr. Pon Ramalingam  
Registrar, Hindustan University.

## Convenors

- Dr. R. Devanathan  
Professor Emeritus, Dept. of EEE
- Dr. Uppu Ramachandraya  
Professor & HOD, Dept. of EEE
- Dr. A. K. Parvathy  
Professor, Dept. of EEE

## Organizing Secretary

- Ms. M. Maheswari,  
IEEE Student Branch Counselor  
Assistant Professor (SG), EEE Dept, HITS.
- Dr. M. K. Badri Narayanan  
Coordinator, HTBI & HEIC  
Professor, MBA

## Programme Committee:

- Ms. S. Sathyalakshmi, Prof. /CSE
- Ms. C. E. Geethadevi, AP (SG)/EEE
- Dr. Rubesh Anand, Professor/ECE
- Dr. Vallikannu, Professor/ECE
- Dr. Ranjana, Professor/CSE
- Mr. Sahaya Lenin, AP (SG)/ECE
- Mr. Muthukumar, AP (SG)/EIE
- Mr. Janakiraman, AP (SG)/EIE
- Mr. E. Terence, AP (SG)/EEE
- Ms. Vimala Rani, AP (SG)/EIE
- Mr. N. Karthik, AP (SG)/EEE
- Mr. Nandakumar, AP (SG)/EEE
- Ms. Lakshmi Sridevi, AP (SG)/CSE
- Ms. Indumathi S. K., AP / EIE
- Ms. G. Sanchanna, AP /EIE



**HINDUSTAN**  
INSTITUTE OF TECHNOLOGY & SCIENCE



# IEEE CHENNAI HUB CONGRESS 2017 (ICHC-2017)

Sponsored by

**IEEE MADRAS SECTION**

31<sup>st</sup> August & 1<sup>st</sup> September 2017

Organized by

**IEEE STUDENT BRANCH**

Hindustan Institute of Technology and Science  
Chennai - 603103 Tamil Nadu





### About Hindustan University

Hindustan Institute of Technology & Science (Hindustan University) is a prestigious University accredited with an "A" Grade by NAAC, Govt. of India. QS, the reputed International Rankings Agency has awarded an overall rating of three stars to the University, with a five star rating for Faculty, Employability, Facilities, Innovation and Inclusiveness. Hindustan University has completed over three decades of dedicated service to the nation. It has a cosmopolitan ambience with high-calibre and learned faculty, who are thought leaders, consultants, technology implementers and inventors. The institution is driven by the virtuous vision of the Founder Chairman, Late Dr. K.C.G. Verghese "To Make Everyman a Success and No Man a Failure", and is devoted to the excellence in research, teaching and learning. It lays significant emphasis on quality educational standards that meet demanded of the global workforce, and instills the attitude of life-long learning in the students.

Hindustan University's intense focus on internationalization has led to a long-standing academic collaborations and MoUs with renowned partner institutions and global organizations. The innovative & entrepreneurial spirit of Hindustan community is the driving force behind the evolution of new technologies, products, copyrights and patents that is developed through extensive research carried out at the dedicated Centres of Excellence on campus. The institution has been consistently ranked among the best institutions in the country and aspires to emerge into a global educational institution.

### About IEEE

IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity. The main tagline of IEEE is advancing technology for future. IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity. IEEE will be essential to the global technical community and to technical professionals everywhere, and be universally recognized for the contributions of technology and of technical professionals in improving global conditions.

### IEEE Madras Section

IEEE Madras section is one of the most active of the 11 Sections in India, coming under Asia – Pacific Region, the region 10 of IEEE.

It covers the southern part of the country consisting of the Territory of Tamilnadu and Pondicherry, in India. It has received the "R10 Distinguished Large Section Award". It has 150 student Branches. As of 15th July 2017, the membership strength over 6000 out of around 4,000 are student members. For more information visit: <http://sites.ieee.org/madras/>

### IEEE Madras Section Students Activities Committee

IEEE Madras Section Activities Committee has a large number of student branches under its horizon. It aspires to help student members achieve the mission of the IEEE R10 SAC (Students Activities Committee). It has an extensive team of volunteers from various regions within the Madras Section who collaborate together to conduct a wide range of activities such as awareness programs, seminars and workshops.

### About HITS IEEE SB

History of IEEE in HITS dates back to 1996. The IEEE student branch at HITS was renewed and start to conduct activities from the academic year 2012-13. The branch has been actively inculcating the benefits of IEEE to its members. The branch of HITS enhanced its activities by forming IEEE society chapters. These society chapters include the societies such as IEEE Industrial Applications Society, IEEE Power

and Energy Society, IEEE Communications Society, IEEE Signal Processing Society, IEEE Instrumentation & Measurement Society, IEEE Robotics and Automation Society and IEEE Computer Society .

### IEEE Chennai Hub Congress 2017

The IEEE Chennai Hub Congress 2017 is a great opportunity for budding engineers to become technopreneurs by providing the necessary impetus to learn and assimilate knowledge from various profitable sessions as well as to interact with the people who has already set milestone in the respective domains. The two-day congress aims to provide informative and interactive sessions by inspiring domain experts and IEEE delegates on several aspects of innovation and entrepreneurship

### Objectives of the Congress

The motive of the congress is to equip the students with an elaborate knowledge about the extant Cutting-Edge Technology and a mutual collaboration with professionals. Our agenda includes providing mind-blowing talks, disruptive perceptions, insight from great visionaries, industrial experts and outstanding IEEE volunteers. The congress also plans to eliminate the dormancy in some Student Branches of IEEE Chennai Hub by engaging and moulding them to be a good volunteer.

- To reach more than 100 participations.

- Learning and knowledge exchange among Congress participants through interdisciplinary discussions.
- To provide an exposure to the students about the importance of socially relevant innovations and pursuing entrepreneurship.
- Involving more number of volunteers and expertizing them in various fields of interest.

### Expected Outcome

- Provides a huge opportunity for the student members to flourish their relationship with IEEE.
- Establishes a platform for the volunteers to unite and work on the success of the congress.
- Renders an enormous and valuable knowledge about the present generation's advancements.
- Shorten the gap between the student sector and the industrial sector.

### Congress Structure

- Awareness on benefits of IEEE and its societies.
- Entrepreneurship and start-ups
- Panel discussions by IEEE Madras Section volunteers on their experience
- Session on Innovation & Social Enterprise
- Idea box challenge and business model workshop

### REGISTRATION FORM

Full Name of Institution:.....

Full Name of Student / Staff (In BLOCK LETTERS):.....

Name of the Branch Counselor:.....

No of Participants :.....

a. IEEE Members:.....

b. Non-IEEE Members:.....

Address:.....

Pin Code:.....

Mobile No:.....

E-mail ID:.....

Registration Details

Amount Paid:.....

DD No.: .....

Date:.....

Bank:.....

Payable at:.....

Date:.....

Signature of the Applicant