

ICWITE 2022

1 - 3 December | BANGALORE | INDIA |
HYBRID CONFERENCE



ICWITE 2022

THEME

Engineering Sustainable Futures
Responsibly

TRACKS

- Women Entrepreneurs
- Women in Innovation
- Women in Technology
- Women & SIGHT

WEBSITE

<http://attend.ieee.org/icwite-2022>

IEEE International Conference for Women in Innovation, Technology & Entrepreneurship (ICWITE 2022) is an international conference to celebrate and showcase women who are leaders in Innovation, Entrepreneurship, and Future Technology. The theme of the first edition of ICWITE 2022 will be **“Engineering Sustainable Futures Responsibly”**. IEEE ICWITE 2022 will be held at Indian Institute of Science, Bangalore, India between 1st to 3rd December 2022. This is the flagship conference of IEEE WIE Bangalore Section AG. It will be held under the aegis of IEEE Bangalore Section & India Council. The conference will include keynote addresses, panel discussions, patent, paper and poster presentations, tutorials, project demonstrations, doctoral consortium, and many more innovative activities.

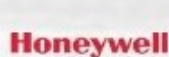
The conference, in its very first edition, aims to bring together leading organizations, institutions, start-ups, academicians and researchers to exchange and share their experiences/ expertise on all aspects of “Future Technologies” and “Humanitarian” spheres. Our aim with this conference is to provide opportunities to foster an ecosystem for innovation and entrepreneurship among the Women.

For more details on the conference, visit www.icwite.ieeebangalore.org

ICWITE 2022 provides an interdisciplinary platform to present papers and discuss the recent innovations and challenges. The conference is unique in that, we will be inviting scholars and practitioners to present their research/ work through posters, papers, dissertation presentations, and patents.

Papers/ posters/ dissertation will be made in the following areas:

- AI/ ML, Blockchain,
- Computer Networks & Cybersecurity
- Biomedical Engineering, Bioinformatics & Biomimicry
- Cloud, Big Data & 5G Communications
- Quantum Computing
- Devices, Materials & Processing
- IOT, Sensor Technologies & Wearables
- Digital Reality – AR/VR, Digital Twins
- Smart Grids & Renewable Energy
- Robotics, Control & Automation
- Smart Cities & Infrastructure Technologies
- HealthTech, FinTech, EduTech, AgriTech - Applications for Humanitarian Technology



ICWITE 2022 Conference Committees

General Chairs

Dr. Kumudhini Ravindra, Chair 2022, IEEE WIE Bangalore; Principal Partner – Strategic Innovation, Standards & Sustainability, Innomantra Consulting
Ms. Anandi Giridharan, Chair SIGHT Bangalore Section; Principal Research Scientist, ECE, IISc, Bangalore

International Advisory Committee

Dr. Emi Yano, IEEE Region 10 Women in Engineering Committee Chair 2019-2022
Prof. Celia Shahnaz, IEEE WIE Committee Chair-Elect 2022; Bangladesh University of Engineering and Technology
Prof. K.V.S. Hari, Vice President-Membership, IEEE Signal Processing Society; Professor, Indian Institute of Science, Bangalore
Dr. S Vidyashankar, Hon'ble Vice Chancellor, VTU, Belgavi
Dr. B.E. Rangaswamy, Registrar(Evaluation), VTU, Belgavi
Shri. Ravikiran Annaswamy, Global President IEEE TEMS, CEO and CoFounder at Numocity Technologies
Dr. Suresh Nair, Chair, IEEE India Council; CEO, Design Alpha
Prof. Debabrata Das, Chair Elect, IEEE India Council; Chair, Director IIIT-B
Dr. Ramalatha Marimuthu, Director, iExplore Foundation for Sustainability Development & Ombudsman, IEEE Computer Society 2022
Shri. Puneet Mishra, Past Chair 2020, IEEE Bangalore Section; ISRO
Shri. Bindhumadhava, Past Chair 2021, IEEE Bangalore Section; CDAC
Dr. Ramakrishnan Kappagantur, IEEE R10 Nominations and Advisory Committee
Dr. Sudeendra Koushik, VP Conferences IEEE TEMS, Innovation Director, Volvo Group India

Steering Committee

Dr. P Deepa Shenoy, Chair 2022, IEEE Bangalore Section; Professor, Bangalore University
Dr. Mini Ulanat, Vice Chair – Women in Engineering, IEEE India Council; Systems Manager, Cochin University of Science and Technology
Ms. Divya M G, Joint Director, C-DAC
Dr. YVS Lakshmi, Advisor, IEEE WIE AG; Head - C-BUDDHI, Centre for Development of Telematics (C-DOT)
Ms. Sadhana Attavar, Project Director – IEEE MOVE India; Director Visvesvaraya Industrial and Technological Museum
Dr. Sujatha D N, Professor, BMSCE, Bangalore
Dr. Annapurna Patil, Professor and Head, MSRTI, Bangalore
Dr. Aloknath De, 2022 Chair-Elect, IEEE Bangalore Section; Samsung
Dr. Rashmi Rachh, Chairperson, Women Cell, VTU, Belagavi
Dr. Shubhangi C., Chairperson, ICC, VTU, Kalburgi

Organizing Committee

Ms. Parvathi Rachakonda, Secretary, WIE Bangalore AG; Senior Manager, IBM
Dr. Deepa Kaliyaperumal, Joint Secretary, WIE Bangalore AG; Professor, Amrita School of Engineering, Bangalore
Dr. Vijayalakshmi K, Chair Elect, IEEE WIE Bangalore; Professor, BMS College of Engineering
Dr. Veena Desai, Professor, KLS Gogte Institute of Technology
Dr. Bindhu Thomas, Professor, Vidya Vikas Institute of Engineering and Technology, Mysore
Dr. Poornalatha G, Associate Professor Senior Scale, MIT Manipal

Technical Program and Publication Committee

Dr. Krupa Rasane, Professor and Head, JCE, Belgaum
Ms. Prateeti Mohapatra, Manager and Senior Research Engineer IBM
Dr. Usha Rani K R, Associate Professor, RVCE, Bangalore
Dr. Pushpa C N, Associate Professor, UVCE
Dr. Samiksha Shukla, Associate Professor, Christ University
Dr. Parkavi. A, Associate Professor, M S Ramaiah Institute of Technology
Dr. Cifha Crecil Saldanha, Assistant Professor, MIT Manipal
Ms. Jayasudha, Assistant Professor, K S Institute of Technology
Dr. Chetana Hegde, Principal – Data Science, UNext Learning

Finance Committee

Dr. Shobha K R, Treasurer, IEEE WIE Bangalore AG; Associate Professor, RIT
Dr. Abhishek Appaji, BMSCE, Treasurer, IEEE Bangalore Section

Web & IT Committee

Mr. Chengappa M R, Secretary, IEEE Bangalore Section; Hewlett Packard Enterprise
Mr. Ketan Keshav, Gupshup
Ms. Nagalekha Ramesh, Gupshup
Mr. Vamsi Krishna, IEEE WIE Bangalore AG; Intern, Intel India

Sponsorship Committee

Ms. Supriya Kamthania, Systems/ Software Engineer, Hewlett Packard Enterprise
Mr. Chengappa M R, Secretary, IEEE Bangalore Section; Hewlett Packard Enterprise
Ms. Ashwini V R, Vice Chair, WIE Bangalore AG; Assistant Professor, CEC
Ms. Janani Swaminathan, Manager IBM
Ms. Shreya Gadataranavar, Co-Founder and Director, nTuring Technologies
Ms. Neethu George, Senior R&D Engineer, Hitachi Energy
Mr. Ramneek Kalra, IEEE Impact Creator | Editor, IEEE India Council Vaani 2022-23



[Register Here for the conference](http://attend.ieee.org/icwite-2022)

Conference Awards

Academic Awards

1. ICWITE Best Doctoral Thesis
2. ICWITE Best Paper Award
3. ICWITE Best Poster Award

Professional Awards

1. Impactful Innovation Awards
2. Technologist of the Year
3. Humanitarian of the Year
4. Entrepreneur of the Year
5. HE 4 HER HERO Award

Tutorials & Workshops

ICWITE will include several half day tutorials & workshops with hands on experience on *Future Technologies* and *Humanitarian* aspects from leading experts. More details can be obtained on the conference website.

Call for Exhibition & Sponsorship

IEEE WIE Bangalore Section AG has been successfully conducting several conferences, workshops, and events over many years. It is expected that ICWITE will bring in over 150 participants in-person and many more online from India and across the world. We would like to take this opportunity to invite your organization to be a part of this unique international gathering. You will have the opportunity to demonstrate your products and technology and have the chance to network and explore avenues of collaboration. For more details on the conference, visit attend.ieee.org/icwite-2022 or you can reach us on icwite2022@ieeebangalore.org

Conference Registrations*

| | | | IEEE Member | Non-IEEE Member |
|---------------|--------------|------------|-------------|-----------------|
| Indian | Student | Early Bird | ₹ 1500 | ₹ 2500 |
| | Student | Regular | ₹ 2000 | ₹ 3500 |
| | Professional | Early Bird | ₹ 3000 | ₹ 4000 |
| | Professional | Regular | ₹ 4000 | ₹ 5000 |
| International | Student | Early Bird | \$50 | \$80 |
| | Student | Regular | \$80 | \$100 |
| | Professional | Early Bird | \$80 | \$100 |
| | Professional | Regular | \$100 | \$120 |

*Registration fee is including GST (18%)

Venue



Faculty Hall
Indian Institute of Science
Bangalore

For more details on the conference, visit
<http://attend.ieee.org/icwite-2022>

You can reach us on icwite2022@ieeebangalore.org