IEEE DELHI SECTION
IEEE INDIA COUNCIL

IEEE INDICON

11th-13th December 2020

17th IEEE India Council International Conference

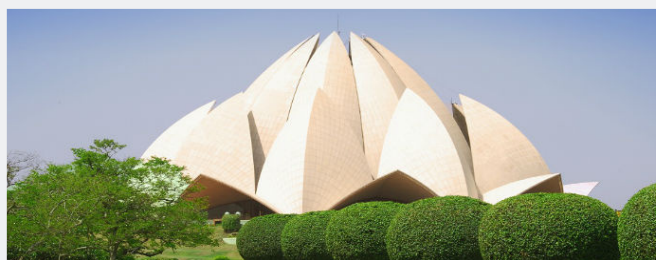NSUT — NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY

11th-13th December

CONFERENCE COMMITTEE

Chief Patron: Prof. J. P. Saini
Patrons: Prof. Bhim Singh, Prof. S.N. Singh
General Chair: Prof. Prerna Gaur

IMPORTANT DATES

10 January 2020	Starting Date for Submission of Full Paper
25 August 2020	Closing of Submission of Full Paper
30 September 2020	Notification of Acceptance of Paper
15 October 2020	Submission of Camera Ready Paper
25 October 2020	Registration Open for all
15 November 2020	Last Date of Registration of Author Category
30 November 2020	Last Date of Registration of General Delegates
10 December, 2020	Tutorials and Inauguration
11-13 December 2020	Conference Dates

REGISTRATION FEES

CATEGORY	AUTHORS	AUTHORS IEEE MEMBERS	NON AUTHORS	
	(INR)	(INR)	Indian (INR)	Abroad (USD)
Conference Only	14,000	11,000	6,000	150
Each Tutorial (Students)	1,200	1,200	1,200	20
Each Tutorial (Professionals)	1,750	1,750	1,750	30
Conference + Tutorial	14,500	11,500	6,500	160

- One registration in the Author category may allow registration of maximum of two accepted papers authored by the same registrant.
- There shall be a 50% discount in the registration fee for students across all categories.
- For students, only one paper per registration is acceptable. This fee includes 1 tutorial access for student registrant.
- Registration fee is inclusive of applicable GST.

Venue and Dates of Conference:
Netaji Subhas University of Technology (NSUT), Sec-3
Dwarka, New Delhi-110078
Date: 11-13 December 2020

RSVP | indicon2020@nsut.ac.in
Contact: 9810906245 (Prof. Prerna Gaur)

INDICON is the flagship Annual International Conference of the IEEE India Council. It has its origins in the Annual Convention and Exhibition (ACE) of the Council, which transformed into INDICON in 2004, which was conducted at IIT Kharagpur. The 17th IEEE India Council International Conference (INDICON 2020) is being organized by IEEE Delhi Section in December 2020, at Netaji Subhas University of Technology.

THEME *"Technology Intervention to Build Future-Ready Society"*

CALL FOR PAPERS

The Conference aims to provide an active platform for research scientists, engineers, and practitioners throughout the world to present their latest research findings, ideas, and applications in the fields of interest which fall under the scope of IEEE. Prospective authors are invited to submit original research papers (not being considered for publication elsewhere) in standard IEEE conference template describing new theoretical and/or experimental research results in the following tracks (but are not limited to):

Track-1 Computer and Information Technology:
Artificial & Augmented intelligence and their applications, Biometrics & RFID, Computational Intelligence, Deep Learning, Big Data Analysis, IOT, 5G Networks and Cloud Computing, Data and Business analytics, Computational Social Science & Social Networks

Track-2 Electronics and Nanotechnology
Electron Devices & Solid-State Circuits, Circuits and Systems, Consumer Electronics, Micro and Nanoelectronics, Photonics

Track-3 Power and Energy
Conventional, Renewable and Green Energy, Energy Storage Devices, Charging infrastructure, onboard, off-board chargers, Industrial Electronics and applications, Smart Grid and Micro Grid, Intelligent Transportation Systems, Modelling & Simulation of Machines, Power Systems, High Voltage and Power Electronics, Dielectrics and Electrical Insulation, Electric Vehicle

Track-4 Communications and Signal Processing
Communication, Signal, Image and Video Processing, RF, Microwave, Millimetre wave: Theory and Techniques, Electromagnetics, Antennas and Propagation, Ultrasonic, Ferroelectrics, and Frequency Control, Wireless technologies, Broadcasting

Track-5 Control and Instrumentation
Control Systems, Instrumentation and Measurement, Biomedical, Sensors and Sensing Systems, Robotics and Automation

Track-6 Engineering in Medicine and Biology
Biomedical and Health Informatics (BHI), Biomedical Imaging and Image Processing (BIIP), Computational Biology and the Physiome (CBP), Wearable Biomedical Sensors and Systems (WBSS), Therapeutic Systems and Technologies (TST), Bionanotechnology and BioMEMS (BNM), Translational Engineering and Healthcare Innovation (TEHI)

SPECIAL TRACKS
Product Safety & Reliability Engineering, Social and Humanitarian Implications of Technology, Theoretical Computer Science, Emerging technologies and their applications in education, publications, tourism, healthcare, agriculture etc, Geoscience and Remote Sensing, Photonics and Nanotechnology.

Special WIE Track
A special WIE(Women In Engineering) Track for INDICON 2020 on "WIE Contributions in Next Generation Computing"

Note: M V Chauhan All India Student Paper Contest
The M V Chauhan All India Student Paper Contest under the banner of IEEE India Council provides an opportunity for IEEE student members of the nation to present their research ideas at national level. The contest is being held along the lines of the IEEE INDICON 2020, a flagship conference of IEEE India Council.

PUBLICATION OF PAPERS
Presented papers will be included in the Proceedings of IEEE INDICON 2020 in IEEE Xplore provided they meet IEEE quality standards.

PROPOSALS FOR TUTORIALS, WORKSHOPS & FOCUSED SESSIONS
Proposals for Tutorials, Workshops and Focused Sessions (on topics like corresponding to the theme and tracks) are also solicited.

PLEASE NOTE
Link for paper submission: https://edas.info/N27120
Details about Paper Submission and Author Instructions will be posted at appropriate time on the conference website and in the subsequent CFPs. Please keep visiting the website http://indicon2020.in for any update.