# ABOUT MAIT

Maharaja Agrasen Institute of Technology, Delhi is affiliated to Guru Gobind Singh Indraprastha University, Delhi, India (NBA Accredited, ISO 9000:2015 Certified, Graded as 'A' by the National Assessment and Accreditation Council. Bangalore). It was established in the year 1999 and since then it has taken long strides in providing guality Engineering and Technical education to students. Keeping in view the values ushered in by Maharaja Agrasen and the objectives envisioned by the Maharaja Agrasen Technical Education Society, the Institute aims to provide well qualified manpower to this nation.

# ABOUT CSE DEPARTMENT

Department was formed to provide an outstanding research environment complemented by excellence in teaching. It offers B.Tech degree affiliated to Guru Gobind Singh Indraprastha University, Delhi. The Department has a comprehensive curriculum on topics related to all aspects of Computer Science and Engineering with an emphasis on practical learning. The Department has state-of-the-art infrastructure and computing equipment supported by high speed Ethernet/Internet and WiFi networks.

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# Maharaja Agrasen Institute of

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# **OBJECTIVE & SCOPE**

# PRIME OBJECTIVE

The prime objective of the conference is to bring together the scholars, scientists and industrialists from all across the world to the wide spectrum of Engineering Technology fields to a common platform and achieve the following:

- To develop and publish broadly accepted research that will advance the theory and practice of Engineering and Technology
- To present the ongoing work in areas of Engineering and Technology and hence to foster research relations between the Universities and the industry.
- Give participants a platform to learn, discuss and share the latest and upcoming trends to nurture the future.
- To provide the exposure to the participants about the ongoing research, development and innovation in the interdisciplinary field.
- Provide scholars to share their new ideas and experiences in an international network of . researchers and professionals.

# SCOPE

The focus of the conference is on current developments in the field of engineering technology, involving sustainable intelligent computing and related aspects. The Conference would be an ideal platform for students, faculty members, research scholars, and professionals from industry and Govt. R&D bodies to present their original research work and develop academic networks. The researchers would be able to show-case their work to the International audience via this conference. This also provides a platform to budding students to participate and learn about the latest developments in the field of computing and sustainability. Students are encouraged to submit papers for poster sessions. Abstract of selected poster papers will be published in "MAIT journal of Technology".

# TRACKS

## Machine Vision, Pattern Analysis and Image Processing

Robot Vision Systems for Manipulation and Navigation, Automation & Personalization (Using NLP), Predictive Analytics and applications, Neural Network and Deep Learning, Artificial Intelligence, Collective intelligence, Pattern Recognition and Image Processing, Machine Learning Applications: Legal systems, Bioinformatics, Health-care and Medical Systems, Identity and Trust Convolution Systems, Medical Informatics, Distributed and Parallel Algorithms for Data Science, Quantum Computing Algorithms, Big Data Representation & Visualization, Business Intelligence, Data-Lakes, Big-Data Technologies

#### Advanced Trends in Computational Intelligence and Data Analytics

Computational Intelligence, Ubiquitous Computing, Evolutionary Algorithms and its Applications, Internet Computing, Data Mining with Soft Computing, Evolutionary Computing, Expert Systems and Inference Engines, Security, Privacy & Social impact of Data Mining, Open Data and Big Data Computing, Fuzzy Sets and its Applications, Deep Learning and its Applications, Green Computing, High Performance Computing for Data Analytics, Knowledge Discovery Theories, Models and Systems, Human-Machine Interaction and Interfaces, Crowdsourcing and Collective Intelligence

#### Futuristic Communication Technologies

Wired, Optical and Wireless Communication, Satellite and Radar Communication, Green Communication Technology Management and sustainability, Space-Air-Ground Integrated Communication Networks, Ubiquitous Communication, Network Planning, Management and Security, Cognitive Radio Communication, Next Generation Communication and applications. Smart Energy Management

## **Disruptive Technologies for Future Sustainability**

Security in Distributed Ledger Technologies, Computational Sustainability, Predictive and Prescriptive Analytics, Health-care Analytics, Energy Management in Data Centers, Smart City Modelling Management, Opinion Mining, Sentiment Analysis, Virtual Reality, Augmented Reality, Smart Systems, Web Analytics, Social Media Analytics, Social Intelligence, Blockchain and Trust Management, Intelligent Biometrics, Multi-Valued Logical Systems, Cloud Computing and security, Autonomic Systems

## **KEYNOTE SPEAKERS**







Prof. K K Aggarwal Prof. A P Mittal Chairman, NBA Professor, NSUT & Member Secretary AICTE, India State University, USA

Prof. J N Dahiya Yagya D Sharma Professor and **OSI** Optoelectronics Associate Dean. Southeast Missouri

### INVITED SPEAKERS







Prof Ashwani Prof. Nitul Dutta Bansal Department of Vice Chancellor & Computer Science, Director Global Law Institute, India India

Prof.NPS Bhatia Mr. G Mayil Muthu Computer Engg., Kumaran NSUT, India Scientist 'F' Marwadi University, National Informatic

Center, India

Mr. Sandeep Nailwal COO.MATIC NETWORK, India

# CALL FOR SPECIAL SESSION

The ICITETM-2020 cordially invite academicians / industry experts to propose Special Sessions based on theme of the conference.

For more information visit the website: www.icitetm.com

## PUBLICATION PARTNERS

Selected Papers will be published in ESCI, Web of Science and SCOPUS indexed journals



#### WORKSHOP ON IPR

One day workshop on "IPR and Innovation" will be organized on 6th feb 2020. For registration visit the website: www.icitetm.com

## PAPER SUBMISSION LINK

https://easychair.org/conferences/?conf=icitetm2020

