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***For detailed list visit conference website**

 hmritm.ac.in/marc2018

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***For detailed list visit
conference website**



Submission Deadline

May 01, 2018

Acceptance Notification

June 10, 2018

Camera Ready Paper

June 30, 2018

Early Bird Registration

June 30, 2018



Contact Person

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HMR Institute of Technology & Management

Approved by AICTE and Affiliated to
GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY
NEW DELHI

**MARC
2018**



Springer

International Conference on Manufacturing
Advanced Computing, Renewable Energy
and Communication

19th - 20th July, 2018

About The Conference

The scope of MARC 2018 is to provide an International forum to promote, enhance and stimulate International research interaction and collaboration in the field of Electrical, Communication, Computing, Manufacturing and exchange of ideas amongst interested researchers, students, developers and practitioners. The Conference will feature plenary talks, workshops, demonstration, parallel technical sessions and tutorials. Selected papers will be published in prestigious book series of Springer "Lecture Notes in Electrical Engineering" (LNEE, indexed in scopus, EI Compendex) /Scopus indexed journals.

About The Organisation

HMR Institute of Technology and Management was established in 2002 with the approval of AICTE, Government of NCT, Delhi and Guru Gobind Singh Indraprastha University, Delhi with a vision to Design Engineers and Business Professionals according to the needs of Industry by imparting 'Project Based Learning'.

The Institute is conducting programs in MBA, and B.Tech (CSE,IT, ECE, EEE, MAE) with strong emphasis on knowledge and technology education and research.

Call for Papers

Prospective authors are invited to contribute high quality, original papers that has not been submitted anywhere or not copyright protected. Authors are requested to send their paper strictly in Springer format(hmritm.ac.in/marc2018) and the paper length should be of 4-10 pages else extra fee will be charged (Fee per additional page : ₹500). Paper can be submitted to the link :

ocs.springer.com/misc/home/MARC2018

Fee Structure

Faculty/Academician : ₹5000
Industry Participants : ₹6000
Students/ Research Scholars : ₹3000
Foreign Student Participants : \$200
Attendee* : ₹800

***Attendee fee includes access to all keynote speakers and conference sessions, luncheons, refreshment during tea break and certificate.**

40% Discount for every additional registration of paper from the same author.

Acomodation may be arranged on payment basis.

Track 1

Control and Transmission

- Power Electronics & Energy Efficient Drive
- Smart Grid
- Power Quality
- Reliability and Continuity of Supply
- Renewable Energy Sources-Grid Integration and Standalone Operation
- Control Theory and Application
- Biomedical and Industrial Sensors and Instrumentation
- Materials in Control and Transmission



Track 2

Application of Wireless & Embedded in Electrical Engineering

- Wireless Sensor & Network
- Instrumentation for Communication
- Emerging Trends and Development in VLSI
- Signal and Image Processing
- Optimization using Neural Network
- Microwave System and Application
- Optical and Satellite Communication



Publication

Accepted, duly registered and presented papers will be published in prestigious book series of Springer "Lecture Notes in Electrical Engineering" (LNEE, Indexed in Scopus, EI Compendex).

Selected papers will be published in Special Issue of following **Scopus Indexed** Journal (with no additional fee).

- International Journals of Digital Crime and Forensics
- Recent Patents on Computer Science
- Recent Advances in Electrical and Electronic Engineering
- International Journals of Secure Software Engineering

Track 3

Application of Advance Computing & Informatics in Electrical Engineering

- Data mining, Cloud Computing & IOT
- Machine Learning and Optimization
- Artificial intelligence
- Data Communication and Computer Networking
- Security Issues in BIG data/Cloud Computing/ Distributed Computing System
- Information and Cyber Security
- Social Media, Multimedia and Web Analytics
- Soft Computing & Fuzzy Analytics



Track 4

Application of Electrical Engineering in Manufacturing

- Additive Manufacturing
- Rapid Prototyping
- Virtual Manufacturing Technology
- Mechatronics
- Robotics
- Manufacturing and Process Automation
- Automation in Subtractive Manufacturing

