

11-12, May 2023 | Coimbatore, India

About the Conference

The recent years have witnessed the increased implementation of automation systems, quantum electronics, flexible and wearable electronics in real-time applications. Building such smart platforms are possible on the basis of the emerging promising elements in the electronic materials domain. The evolving highly efficient quantum/opto/micro/nano electronic materials are integrated as a structural and functional blocks of innovative electronic applications. In this scenario, to handle the emerging huge datasets, the material science researchers are more interested towards developing a compact and efficient functional elements and structures for micro, nano and opto electronic applications. This 6th International Conference on Inventive Material Science Applications (ICIMA 2023) is dedicated to share and exchanged the research experience and results on almost all the aspects of innovative electronic materials and inventive material analysis.

Call For Papers

TRACK 1

Nanomaterials and Devices
Optoelectronics
Biophotonics and Electronics
Sustainable Electronic Materials
Bio-Inspired Electronic Materials
Functional Materials
Nanocomposites and Nanostructures
Emerging Advanced Electronic Materials
Hybrid Electronic Materials
Next-Generation Semiconductors and Materials
Innovative Electronic Materials Processing
Medical Electronics
Dielectrics and Magnetic Materials
Electronic Display Materials
Quantum Electronics and Photonics

TRACK 2

Computational Material Science
Electronic Material Processing Technologies
Next-Generation Energy Materials
Wearable Electronic Devices and Models
Characterization of Electronic Materials
Optical/Nano Sensors
Advanced Optical Materials
Quantum Dots
Luminescent and Non-Luminescent Materials
Novel Synthesis Techniques
Novel Electronic Material Fabrication
Electronic Packaging Techniques
Electronic Modelling and Simulation
Electronic Material Standardization and Synthesis



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Submit your full paper at icimia2018@gmail.com

Registration Fee Details

For fee details refer the following link
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About the College

In Coimbatore, the City famous for its Hospitality and Culture, P. Perichi Gounder Memorial Education and Charitable Trust (PPG Trust), a renowned, benevolent, Charitable, educational trust was established in the year 1992 by Dr. L. P. Thangavelu, M.S., a leading laparoscopic surgeon. It is an institution par excellence rendering yeomen service catering to the needs of budding youth and under-privileged. The founder-chairman Dr. L. P. Thangavelu being the visionary and erudite educationist has encrypted in the DNA of the institution the poise to evolve into a paragon of perfection and excellence.

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Publication

All registered and presented papers will be published in the following Springer series.

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Venue

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