

CONFERENCE SCOPE

The advanced materials are revolutionizing the way we live at an unprecedented rate. In recent years, the innovative applications of material science and technology brings together all the researchers and academicians to share and exchange their recent experimental and theoretical studies on the research related to material science, chemistry and physics. As the materials are emerging as an interdisciplinary field of science to integrate the nature and man-made materials together, this International Conference on Emerging Applications of Material Science and Technology [ICEAMST 2020] organized on 30-31, January 2020 at Gnanamani College of Technology, Namakkal, India provides a forum to share the front-line discoveries and results in all the areas of chemical, ionic, magnetic, optical, electronic, solid state, thin film materials and so on. The primary scope of this conference is to enlist the lucrative material outcomes that delivers a new perception in the field of material science and technology. ICEAMST 2019 furnishes an awesome chance to coordinate and explore various emerging applications of material science and technology.

ABOUT THE COLLEGE

The Gnanamani Educational Institutions run under the Leadership of two legendary academicians Dr. T. Aranganal - a Rashtria Vidya Saraswathi Puraskar Awardee for his outstanding

achievement in the field of education and a recipient of Doctorate from the University of Srilanka for his consummate services to education and Mrs. P. Malaleena. These two legends have been the great support and encouragement of Gnanamani Educational Institutions and taking it to newer heights.

Gnanamani Educational Institutions have a unique distinction of having the best teaching faculty. The highly devoted teaching staff gives their motivation to knowledge hungry students and the earnestness of the trust in imparting quality education under the leadership of the eminent Principal Dr. T. K. Kannan who directly monitors all the academic work. They lead to extra mile and make sure that the students continuously & constantly perform well.

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TRACK 1

- ◆ Material Science and Engineering
- ◆ Advanced Technologies in Material Science
- ◆ Emerging Innovations in Nanomaterials
- ◆ Smart Biomaterials
- ◆ Nano Photonics and Optics
- ◆ Ultra-Light and Carbon Nano Materials
- ◆ Material Fabrication and Synthesis

- ◆ Electronic Materials and Devices
- ◆ Sustainable Non-Toxic Materials
- ◆ Materials in specialist applications
- ◆ Meta Materials and Systems
- ◆ Sustainable Energy Materials

Track 2

- ◆ Advanced Material Chemistry
- ◆ Metallurgy and Material Science
- ◆ Nuclear and Meta Materials
- ◆ Energy harvesting Models
- ◆ Surface engineering
- ◆ Hydrometallurgy
- ◆ Polymer-based Materials
- ◆ Nano Composites
- ◆ Smart Industrial Batteries
- ◆ Optical and Magnetic Materials
- ◆ Materials fabrication and Synthesis
- ◆ Advanced Material Characterization and Synthesis
- ◆ Energy harvesting materials
- ◆ Surface Engineering
- ◆ Thermodynamics
- ◆ Conductive Polymers and Applications

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Indian Authors - Students (UG /PG), Research Scholars	INR. 9500 (up to 8 pages)
Foreign Authors	200 USD
Listener -Indian	INR.7000
Listener - Foreigner	150 USD

NOTE:

For Extra pages - INR. 500/Paper

CONFERENCE URL

<http://iceamst.com/index.html>

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INTERNATIONAL CONFERENCE ON EMERGING APPLICATIONS IN MATERIAL SCIENCE AND TECHNOLOGY

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GNANAMANI COLLEGE OF TECHNOLOGY

ON

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