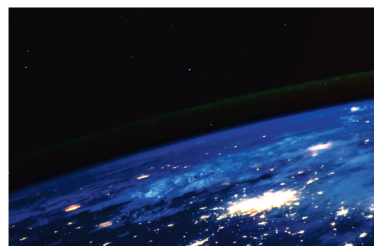
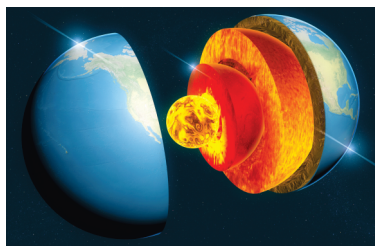




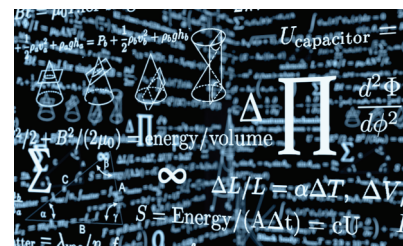
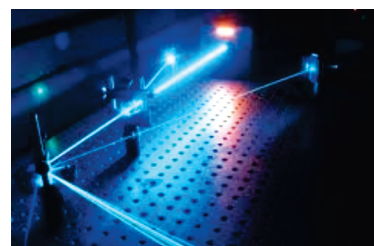
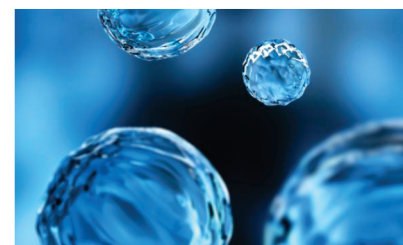
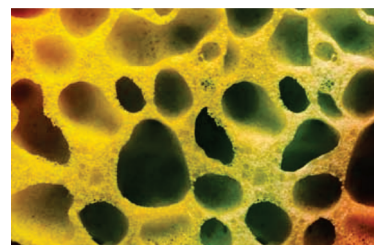
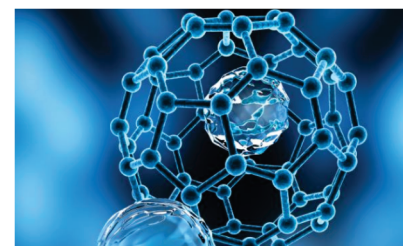
AMITY UNIVERSITY



INTERNATIONAL CONFERENCE ON RECENT TRENDS IN MATERIALS AND DEVICES (ICRTMD 2019)

18th – 19th December, 2019

Amity University, Sec.-125, Noida (New Delhi NCR), India



Jointly Organised by: —————



AMITY INSTITUTE OF APPLIED SCIENCES



AMITY INSTITUTE OF ADVANCED RESEARCH & STUDIES (MATERIALS & DEVICES)

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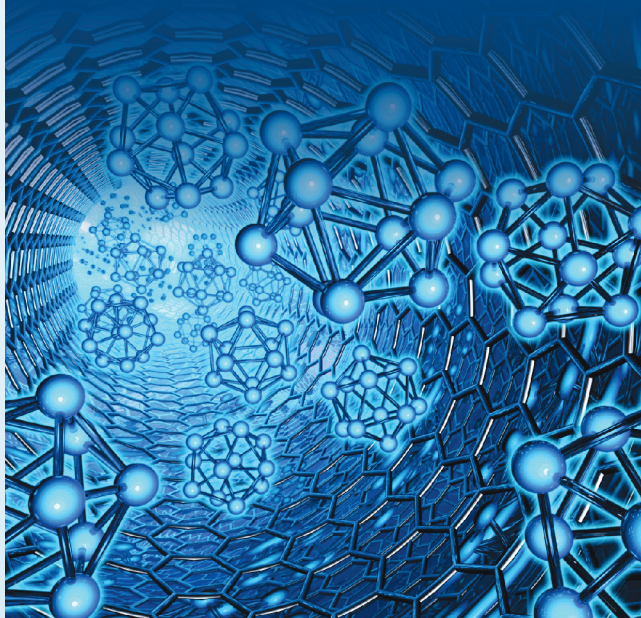
Amity University, Sec.-125,
Noida (New Delhi NCR), India

ABOUT THE CONFERENCE

When addressing societal challenges, the scientific world has to strike the right balance between supporting research in all scientific areas and creating opportunities for both large-scale and small-scale projects that break through disciplinary boundaries.

In the modern era, interdisciplinary research is the key to future innovations. From research funders to journal editors, policymakers to think tanks – all seem to agree that the future of research lies outside firm disciplinary boundaries.

The International Conference in Recent Trends in Materials and Devices (ICRTMD-2019) is being organised to bring together academicians, scientists and industrialists from various fields for the establishment of enduring connections to solve the common global challenges across a number of disciplines. The conference would be a platform to tackle complex problems from a range of perspectives, thereby modeling integrated, solution-focused thinking and partnerships.



FOCUS AREAS:

PHYSICAL & CHEMICAL SCIENCES

- Materials for Renewable Energy & Solar Cells
- Materials for Energy Storage and Energy Conversion
- Functional Materials
- Advanced Polymeric Materials
- Sensors
- Application of Plasma
- Materials for Space Applications
- Nanomaterials
- Thin Films
- Materials for Biomedical Applications
- Advanced Magnetic & Spintronic Materials
- Laser & Optoelectronic Devices

MATHEMATICAL SCIENCES & STATISTICS

- Modeling and Simulation
- Operations Research
- Applicable Analysis
- Reliability & Life Testing
- Fuzzy System and its Applications
- Information Science and Technology
- Statistical Process Control
- Statistics and Empirical Research
- Dynamical Systems & their Applications
- Soft Computing and Artificial Intelligence
- Statistical Inference
- Differential and Riemannian Geometry
- Application of Fractional Calculus and Integral Transforms

TECHNICAL SESSIONS:

- Plenary Talks
- Invited Lectures
- Oral Presentations
- Poster Sessions

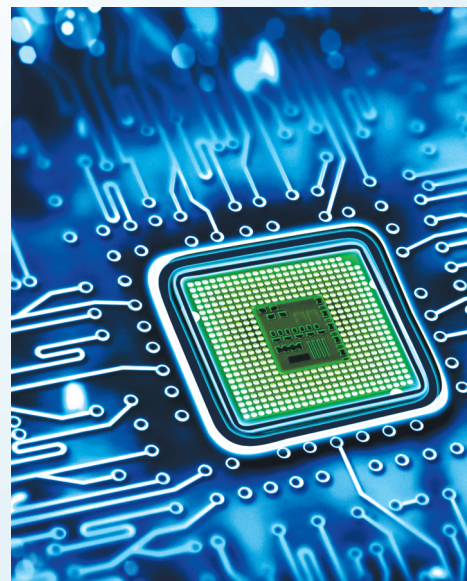
CALL FOR PAPERS

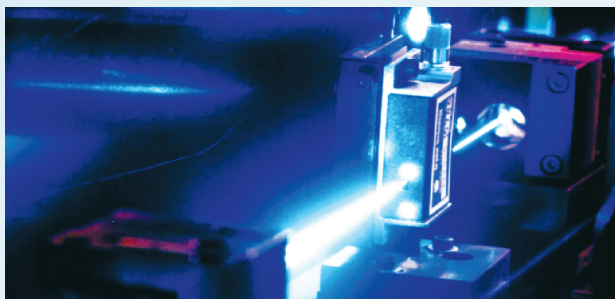
Papers are invited based on the focus areas of the conference. Author(s) can submit abstract only or full paper(s).

Submission of full paper(s) is encouraged. All papers will be peer-reviewed and selected contributory papers will be published in refereed journals.

The abstract must be submitted on the website as per the template: **www.amity.edu/icrtmd2019** or email to **icrtmd@amity.edu**.

A soft copy of the proceedings will be released at the conference.





REGISTRATION FEE

Registration fee is applicable for all participants. The fee includes entry to all sessions of the conference, conference kit, lunch and tea on all conference days.

Delegate	Paid Before 1 November '19	Paid on & After 1 November '19
Foreign Delegates	US \$ 400	US \$ 450
Foreign Students	US \$ 250	US \$ 300
Indian Delegates	Rs. 4000	Rs. 4500
Indian Students	Rs. 2500	Rs. 3000
Indian Delegates (Industry)	Rs. 5000	Rs. 6000

IMPORTANT DATES

Online registration starts from : 1st September, 2019
 Last date for registration : 15th November, 2019
 Abstract submission deadline : 1st November, 2019
 Abstract acceptance deadline : 5th November, 2019
 Manuscript submission deadline : 15th November, 2019

ACCOMMODATION

Accommodation can be arranged in Amity University guest house/ hostel as per availability, on payment basis, if informed well in advance on first come first serve basis. Assistance can also be provided for getting accommodation in hotels nearby for which the organisers can be contacted.

Payment must be done through DD/NEFT/WIRE transfer, details of which are given in the website.

In case of any enquiry, please email at: icrtmd@amity.edu

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Amity University, the flagship institution of Amity Education Group, is India's no. 1 ranked not-for-profit private University with a strong focus on research and innovation. It has been recognised as 'India's Best Research University' by the Indian Education Awards and was also ranked by QS and THE (The Higher Education) among the top 3% Universities globally.

Amity has set a new standard of academic excellence in India by becoming Asia's only not-for-profit university to be awarded US Regional Accreditation by WASC Senior College and University Commission, USA – considered the Gold Standard of Accreditations globally.

The Group since its inception, over 2 decades ago, has established 10 Universities and 26 schools with campuses across London, Singapore, Dubai, New York, Seattle, San Francisco, Mauritius, China, Abu Dhabi, Amsterdam, South Africa, Nairobi and Romania, besides India, and is home to over 150,000 students pursuing world-class education from Prenursery to Ph.D.

The Amity faculty has filed over 1100 patents –the highest number filed by any Indian University. It has also developed over 2,500 case studies, bought by leading institutions across 105 countries.

Amity has instituted an extensive Scholarship Programme benefitting over 25,000 students so far.

This pursuit of excellence has also resulted in Amity Institutes being ranked among the very top in India in areas of Management, Engineering, Biotechnology, Hospitality, Law, Mass Comm, Insurance and Telecom in various prestigious surveys.

85 acre Amity University Campus, Noida (New Delhi NCR), India



AMITY INSTITUTE OF APPLIED SCIENCES

Amity Institute of Applied Sciences (AIAS) was established under the aegis of Amity University, Uttar Pradesh with a vision to be a Center of Excellence for Physical, Chemical, Mathematical and Statistical Sciences. The institute's highly qualified faculty includes more than 98% doctorates. AIAS offers UG, PG and doctoral programs in Physics, Chemistry, Mathematics, Statistics and Medical Physics. It has research collaborations with the labs of Govt. of India as well as international universities and research institutes. The highly research oriented faculty regularly publishes papers in journals of high repute. AIAS faculty has filed a number of patents and has got sanctioned projects from premier funding agencies. Conferences, seminars and workshops are organised frequently.

AMITY INSTITUTE FOR ADVANCED RESEARCH AND STUDIES (MATERIALS & DEVICES) AIARS (M&D)

AIARS (M&D) was established to carry out research on advanced materials and devices. The department has to its credit a highly experienced faculty and state-of-the-art labs, equipments, apart from facilities like SEM, AFM, DLS, Spectrophotometer, Electrical Measurements Systems, etc. The department has filed 32 patents and published more than 50 papers in referred journals.

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- 6 Nobel Laureates associated with the university
- Highest number of fellowships awarded for post-doctoral research
- Technology transfer of numerous innovations for commercialisation
- Research collaborations with over 150 universities globally
- Over 2,500 management case studies developed by faculty bought across 106 countries
- Over 100 patents filed by students
- 20+ Research Centres for hi-end research



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