

Jointly Organised by



Arunai International Research Foundation, India & Universiti Tun Hussein Onn Malaysia, Malaysia

International Conference on Advances in Materials Science and Engineering (ICAMSE-2022)



Dates : 28th & 29th May 2022

Mode : Online

About Universiti Tun Hussein Onn Malaysia

The university was formerly known as Pusat Latihan Staf Politeknik (PLSP) which was established on September 16 , 1993. The core business of PLSP then was to train and produce polytechnics academic staff to become knowledgeable and skilful in various engineering fields. The training institute was jointly administered by Universiti Teknologi Malaysia and the Ministry of Education Malaysia.

About Arunai International Research Foundation

Arunai International Research Foundation was founded in February 25th , 2016 - Licensed under Section 8 of Companies Act, 2013, Ministry of Corporate Affairs, Government of India. It is constituted to spread and emphasise the cause of multidisciplinary research subjects in international scenario. Arunai International Research Foundation, Tiruvannamalai, Tamil Nadu, India founded by Mrs. Ekambaram Radha and Dr.Kasi Kamalakannan, the Directors are actively involving in promoting the realm of research.

Objective of the Conference

The main objective of this International Conference is to bring together Senior and Young Researchers working in the area of Applied Material Sciences and Engineering to exchange new schemes and to discuss current challenging issues.

Organising Committee

Chief Patrons

Prof. Datuk Ts. Dr. Wahid Razzaly, Vice Chancellor, UTHM, Malaysia

Mrs. E.Radha Founder Chairman, Arunai International Research Foundation, Tiruvannamalai

Conference Chairman

Prof. Dr. Mohamad Zaky Bin Noh, Dean, Faculty of Applied Science and Technology, UTHM, Malaysia

Conference Director

Prof. Madya Ts. Dr. Mohd Fadzelly Bin Abu Bakar, Deputy Dean (Research, Development & Publication) Faculty of Applied Sciences and Technology Universiti Tun Hussein Onn Malaysia, Malaysia

Organising Secretaries

Dr. Kasi Kamalakannan, CEO, Arunai International Research Foundation, Tiruvannamalai.

Ts. ChM. Dr. Zalilah Murni Binti Mat Ali, Universiti Tun Hussein Onn Malaysia

Dr. M. Seenivasan, Annamalai University, India

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Prof. Madya Ts. Dr. Hatijah Binti Basri, Universiti Tun Hussein Onn Malaysia

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ChM. Dr. Saliza Binti Asman, Universiti Tun Hussein Onn Malaysia

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Dr. Suzi Salwahy Binti Jikan, Universiti Tun Hussein Onn Malaysia

Dr. Syazwan Hanani Binti Meriam Suhaimy, Universiti Tun Hussein Onn Malaysia

Keynote Speakers



Prof. Dr. Sabu Thomas

Vice Chancellor

Mahatma Gandhi University
Priyadarsini Hills, Kottayam, Kerala, India



Dr. Manoj Gupta

Professor

Department of Mechanical Engineering,
National University of Singapore, Singapore



Dr. Ramesh L. Gardas

Professor

Department of Chemistry
IIT Madras



Prof. Olugbenga Solomon Bello

Professor

Department of Physical Chemistry
Ladoke Akintola University of Technology
Nigeria



ChM. Dr. Revathi Rajan

Faculty of Applied Sciences
UCSI University
Malaysia

Guest Editors

Dr.A.Arockiarajan

Professor

Department of Applied Mechanics
Indian Institute of Technology Madras
Chennai

Dr. Faridah Abu Bakar

Department of Physics and Chemistry
Faculty of Applied Sciences and Technology
Universiti Tun Hussein Onn Malaysia

Dr. H. Manikandan

Associate Professor

Department of Chemistry
Annamalai University
Annamalainagar

Call for Papers

Original research papers are invited from academicians, research scholars and industrialists in the following areas (but not limited to):

Biomaterials	Manufacturing Process Planning and Scheduling
Biomedical Manufacturing	Material Synthesis
Chemistry and Fundamental Properties of Matter	Fabrication
Composite Materials	Manufacture and Processing
Computational Materials	Materials Forming
Consideration of Materials in Structural Design and Modelling	Mechanical and Electronic Engineering Control
Casting and Solidification	Meso, Micro Manufacturing Equipment and Processes
Ceramics and Glasses	Metal Alloys
Coatings and Surface Engineering	Materials Behaviour
Computer-Aided Design	Nanomaterials and Nonmanufacturing
Manufacturing and Engineering	Nanofabrication
Environmentally Sustainable Manufacturing Processes	Nanometrology and Applications
Green and Renewable Materials	Polymers
Laser Based Manufacturing	Powder Metallurgy and Ceramic Forming
Machining	Precision Molding Processes
Magnetic	Semiconductor Materials
Electrical	Strength, Durability and Mechanical behaviour of Materials
Thermal and Optical Properties of Materials	Surface, Subsurface and Interface Phenomena Biomaterials
Mathematical Chemistry	Bio Chemistry
Physical Chemistry	

Conference Online Platform

The Conference will be held on Zoom platform and the link with meeting ID & Password will be communicated to the registered participants, via e-mail.

E-Certificate will be given to all the registered participants.

Submissions Guidelines

Authors willing to present their research work can Submit their full length Paper in LaTeX format electronically (not more 10 pages) via e-mail to directorairf1@gmail.com on or before 20th May 2022.

Paper Publication

Authors will be informed about the acceptance of their paper based on the recommendation of the review committee. The short listed research papers will be published in the Peer reviewed following Conference Series, subject to the fulfilment of all conditions and formalities.

Important Dates

Last Date for Submission of full Paper : 20th May 2022

Notification of Acceptance : 10 days after Submission

Registration Deadline : 24th May 2022

Conference Date : 28/05/2022 & 29/05/2022

E-mail to which the paper should be sent : directorairf1@gmail.com

Registration Fees

For Indian Students / Research Scholars: 5500 INR

For Malaysian Students / Research Scholars : 250 RM

For International Students / Research Scholars : 100 USD

For Indian Academicians: 6000 INR

For Malaysian Academicians: 350 RM

For International Academicians : 150 USD

Registration fee is included with publication fee of the paper.

Payment Mode

RTGS/NEFT/DD/Multicity check is to be made in favour of

For Indian

Account Holder: Arunai International Research Foundation

Current A/C No: 35804937280

Bank: State Bank of India

Branch: 34, Kosa Mada Street, Tiruvannamalai – 606601

IFSC Code: SBIN0000938

For Malaysian

Account Holder: Universiti Tun Hussain Onn Malaysia

Current A/C No: 01070000001716

Bank: Bank Muamalat Malaysia

Branch: Parit Raja, Batu Pahar, Johor, Malaysia

Swift Code: BMMBMYKL

Website : <http://arunai.in/ICAMSE-2022>

Contact Us

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