

ICFCMS - 22



**SECOND
INTERNATIONAL
CONFERENCE
ON FRONTIERS IN
CHEMISTRY AND
MATERIAL SCIENCE
2022**

**Date:
19th & 20th
December 2022**

**Venue :
MOORTHY
NAIDU ANDAL AMMAL
HALL**



**Organised
by
Department of Chemistry
Mannar Thirumalai Naicker College,
Pasumalai, Madurai - 625 004.
Tamil Nadu, India.**

PROFILE OF THE INSTITUTION

The renowned educational organization 'Mannar Thirumalai Naicker College', Madurai has created a niche on the educational map of South India. It is a unique alma mater which has shaped a galaxy of eminent men and women shining in various realms of life in India and abroad. This educational epitome was established by the untiring efforts of the philanthropic organization, 'Tamilnadu Naidu MahajanaSangam', "under the patronage of like-minded patrons" in 1974 for the welfare, benefit and development of the educationally and economically backward Telugu speaking Naidu minority community. The college has been christened with the name of 'Mannar Thirumalai Naicker', the most notable king of this region of the ancient past who has left a rich legacy and heritage to the city of Madurai, whose dictum was "To rule is to serve". The College was reaccredited and was bestowed with the most coveted 'A' Grade by NAAC in cycle 3 in 2018. University Grants Commission has granted Autonomy to the institute in the academic year 2015-16. It offers UG, PG, M.Phil., & Ph.D. programmes in various disciplines in both Aided and Self-Financing streams. The institute is located at Pasumalai and has easy connectivity with the Airport (12Kms) and Madurai Railway Junction (6.5Kms).

ABOUT ICFCMS-22

ICFCMS-22 covers a wide range planetary sessions, with key notes talk by reputed scientist and academicians on inter and multi-disciplinary themes in frontier area of Chemistry and Material Science. It opens up a platform for researchers, professionals, scholars from National and International forum to present, share and explore innovative research ideas. The theme of conference covers all broad areas in field of Chemistry and Material Science focusing on current innovations, trends, concerns, challenges and solutions in various fields of Chemistry.

UNDERLYING THEMES:

- ✦ Organic, Inorganic and Physical Chemistry
- ✦ Nanotechnology
- ✦ Green Chemistry
- ✦ Smart Materials
- ✦ Computational Chemistry
- ✦ Materials for Engineering Applications
- ✦ Medicinal Chemistry
- ✦ Biochemistry
- ✦ Environmental Sustainability
- ✦ Semiconducting and Optical Materials
- ✦ Natural products and Drug Discovery
- ✦ Polymers and Biomaterials
- ✦ Material Science
- ✦ Chemical and Biosensors
- ✦ Renewable and Sustainable Energy

BENEFITS OF THE CONFERENCE

- Offers unique value of scientific experience
- Breakthrough's of innovations for industrial and practical applications
- Peer-peer networking and collaboration
- Provides transformative professional development experience
- Explore the culture and tradition of Tamilnadu and the Temple city of Madurai

CHIEF PATRONS

- ✓ President - Er. S. Rajagopal, B.E.,
- ✓ Secretary - Mr. M. Vijayaragavan, B.A.,
- ✓ Treasurer - Mr. A. Alwarsamy, B.A.,

PATRONS

- ✓ Dr .S.Venkateswaran - Principal(i/c)
- ✓ Dr. A.Ramasubbiah - IQAC& NAAC Coordinator
- ✓ Mr. C.Prabhu - Director(i/c) S.F

CONFERENCE CONVENOR

- ✓ Dr. K. Muthupandi, Head & Assistant Professor

ORGANISING SECRETARY

- ✓ Dr. A.J. Sunija- Assistant Professor

ORGANISING COMMITTEE

- ✓ Mrs. N. Lakshmi Kruthika – Assistant Professor
- ✓ Dr. R. Satheesh - Assistant Professor
- ✓ Dr. V. Ramasamy Raja- Assistant Professor

INVITED SPEAKERS:

1. Dr. Sebastien Meghezi
Co- Founder at Cloud Lion and Cloud Science
Capitale -Nationale, Quebec, Canada. and
Research Assistant
Laboratory of Biomaterials &Tissue Engineering
University Laval, Canada.
2. Mr. V. IjazShahul Hameed
Team Leader and Manager
Coperion Middle East Co. Ltd.
Jubail 2 Industrial City
Kingdom of Saudi Arabia
3. Dr. Ramaraj Sukanya
Post - Doctoral Associate
School of Chemical Engineering
Yeungnam University, South Korea
4. Dr. U. T. S. Pillai
Retired Chief Scientist
Material Science and Technology Division,
CSIR-National Institute for Interdisciplinary
Science and Technology, Trivandrum, India
5. Dr. N. Rajasekharan,
Scientist, EMF Division.
Central Electrochemical Research Institute
Karaikudi, Tamil Nadu, India
6. Dr. P. Kalimuthu
Assistant Professor in Chemistry,
Gandhigram Rural Institute - Deemed University,
Tamil Nadu,
India
7. Dr. M. Saravanan
Professor
Department of Pharmacology,
Saveetha Dental College and Hospitals,
Chennai, Tamil Nadu, India
8. Dr. K. P. Vinoth Kumar
Asst. Professor, Department of Chemistry
University College of Engineering Nagercoil,
Tamil Nadu, India
9. Dr. A. Elangovan
Associate Professor
Department of Chemistry
Thiagarajar College, Madurai
Tamil Nadu, India
10. Dr. N. Vasimalai,
Assistant Professor (Selection Grade),
Department of Chemistry
B.S.Abdur Rahman Crescent Institute of Science
and Technology (Deemed to be a University),
Vandalur, Chennai, Tamil Nadu, India

ADVISORY COMMITTEE

1. Dr. P. Gnanaprakasam
Assistant Professor (Senior Grade)
Department of Chemistry
Saveetha School of Engineering SIMATS
Thandalam, Chennai,
Tamil Nadu, India
2. Dr. J. Vinoth Kumar
Research Professor
Department of Nano Engineering Chosun University
South Korea
4. Mr. M. S. Anoop
C.E.O, LogicPlum-India
Trivandrum, Kerala, India
5. Dr. A. Subramania
Professor
Centre for Nano Sciences&Technology
Pondicherry University, Pondicherry, India
6. Dr. N. Jaymani
Asst. Professor
Department of Physics
Government Arts College Salem
Tamil Nadu, India
7. Dr. V. A. Nagarajan
Dean & Asst. Professor
University College of Nagercoil,
Tamil Nadu, India
8. Dr. S. Sivallango
Asst. Professor
Department of Chemistry
Thiagarajar College of Engineering, Madurai
Tamil Nadu, India
9. Dr. R. Sayee Kannan
Assistant Professor
Department of Chemistry Thiagarajar College,
Madurai, Tamil Nadu, India

For conference Details click: <http://icfcms22.in> , <http://www.mannarcollege.ac.in>

For registration click: <https://forms.gle/wDy4SNMTmZw2QF7m8>

ORAL / POSTER PRESENTATION

Abstracts for oral or poster presentations relating the conference are invited.
Selected abstracts will be intimated through mail.

Date of full paper submission: 15/12/2022

Full paper should be submitted according to Journal Author Guidelines.

Author Publications Charges will be applicable accordingly.

Selected papers will be accepted for publication in peer-reviewed Scopus indexed, Sci Indexed / UGC care listed Journals, in accordance with the scope and journal guidelines, terms and conditions after peer review

Best oral and poster presentation will be awarded.

GUIDELINES FOR ABSTRACT

Abstract – 500 words (max)

Line spacing – 1.5

Keywords – 5-6 keywords

Doc. Size – A4

Font & Size – Times New Roman & 12

Margin – 1.5” on all sides

GUIDELINES FOR POSTER

Size : 90 cm breadth

80 cm length

REGISTRATION FEES FOR PARTICIPANTS

Catogery	International	Indian
Students / Research Scholars	\$10	Rs.750/-
Faculites	\$15	Rs.1000/-
Delegates from Industry	\$20	Rs.1550/-
Participation alone :		
Students / Research Scholars	\$8	Rs.350/-
Faculty / Industrialist	\$10	Rs.500/-

BANK DETAILS FOR REGISTRATION

Name : K.MUTHUPANDI

Acc. No : 35373581966

Bank : SBI MADURAI

Acc. Type : SAVINGS

IFSC Code: SBIN0011544

Branch : STATION ROAD MADURAI

DATES TO REMEMBER

Abstract submission – 04/12/2022

Intimation of Acceptance of abstract– 06/12/2022

Last date for Full paper submission-15/12/2022

NOTE

- * Publication Guidelines will be intimated later depending upon the journal requirements.
- * Publication charges will be applicable for publishing in journals in addition to registration fees.
- * The presenting author must be highlighted in the abstract. No changes will be entertained.
- * On spot registration for participation alone is welcomed.
- * Accommodation will be provided based on requirement and payment.

FOR FURTHER ASSISTANCE

Dr. K. Muthupandi – Convenor - 8056706987

Dr. A.J. Sunija – Organising Secretary - 6382277809

Mr. I. Balasubramaniam- Student Co-Ordinator -6379201885

Mr. A. Jawahar - Student Co-Ordinator - 6382947718