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**Dr. P.BOOMI**, Alagappa University, Karaikudi.

**Dr. S.JEGADEESWARAN**  
BioMe Live Analytical Centre, Karaikudi.

**Dr. P. DEVENDRAN**, KARE, Krishnan Koil.

#### REGISTRATION FEE

Participant	INDIAN	FOREIGN
Academicians / Professionals	Rs. 700	50\$
Research Scholars	Rs. 600	30\$
Students	Rs. 500	20\$

Co-author(s) also should pay the same.

(Includes Registration Kit, Refreshment, Working Lunch & Certificate)

#### IMPORTANT DATES

Submission of Abstracts : 05.03.2025  
Registration Last Date : 05.03.2025  
Intimation of Acceptance : 08.03.2025  
Submission of Full Paper : 10.03.2025

#### JOURNAL PUBLICATIONS

The conference proceedings will be published with an ISBN number.

Only selected papers shall be considered for publication in reputed Scopus / web of science indexed journals (subject to external review and additional payment).

Note: Best Oral / Poster Presentation will be awarded

Registration Link:

<https://forms.gle/44FJvq21YPPHyxs97>

Email: [icmass2025@gmail.com](mailto:icmass2025@gmail.com)



#### RESOURCE PERSONS

**Dr. RAMESH KASI**  
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**Dr. N. VIJAYAN**  
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**Dr. K. RAMESH**  
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## ALAGAPPA GOVERNMENT ARTS COLLEGE

(Affiliated to Alagappa University)

Karaikudi - 630 003, Sivagangai Dist., Tamil Nadu.

(Ranked 76<sup>th</sup> by NIRF 2024, Accredited with "B" Grade by NAAC)

### PG & RESEARCH DEPARTMENT OF PHYSICS

International Conference on

## MATERIALS AND APPLIED SCIENCE FOR SOCIETY (ICMASS-2025)

Date: 13 & 14, March 2025

Venue: Umayal Auditorium, College Campus



*in association with*



## ABOUT THE INSTITUTION

Alagappa Government Arts College, Karaikudi is a Co-educational institution founded on 11th August 1947, the year of independence by the great philanthropist late Dr. RM. Alagappa Chettiar. The goals and objectives of the college are to improve the quality of teaching-learning process to national standards and promote more academic activities that impart knowledge and skill. It also strives to encourage research activities among the faculties and students in the college.

The college has been recognized by the UGC with 2(f) and 12(B) status of the UGC Act 1956. The NAAC accredited the college with B+, B and B grade in 2002, 2009 and 2018 respectively. The college secured 76th rank in Indian ranking (NIRF) 2024. Now the College has successfully completed 75 years of its service. Now the college running with 15 Departments and providing 14 U.G & 12 P.G courses and also Ph.D. programmes are available for all subjects both in full- time and part – time basis.

## ABOUT THE DEPARTMENT

The Department of Physics with its excellent infrastructural and laboratory facilities and well qualified staff, is offering UG, PG, M. Phil. and Ph. D. programmes. Numerous research papers have been published in reputed National / International journals by the faculty members. Many of the staff members of this department were served as a resource person in various national/international conferences. It has entered into partnership (MOUs) with premier institutes to facilitate information interchange among the students, scholars and staff. Every year many of our U.G, P.G and M.Phil students get ranks in the university examinations.

## AIM OF THE CONFERENCE

ICMASS-2025 provides an international forum to present and discuss the latest research findings, emerging technologies, and innovative applications in materials science and applied sciences for society. The conference aims to foster collaboration, inspire innovation, and advance knowledge across various domains related to materials and applied sciences for society.

We look forward to welcoming you to this exciting event, which promises to be a dynamic

exchange of ideas and a step forward in shaping the future of materials and applied sciences for society.

## CONFERENCE THRUST AREA:

- Nanomaterials & Applications
- Surface, Interface & Thin Film Technology
- Crystal Growth and Applications
- Solar Cells & Energy Storage Devices
- Semiconductor & Dielectric Materials
- Superconducting Materials
- Sensor & Smart Materials
- Organic, Inorganic & Biomaterials
- Biomedical & Health Care Applications
- Luminescent Materials & Magnetic Materials
- Water Treatment & Hydrogen Generation
- Nonlinear Optics & Optoelectronic Devices
- Environmental Remediation
- Food Preservation
- Plastic & E-Waste Recycling
- Early Warning System
- E-Governance Tools
- Sustainable Fertilizers and Pesticides
- DFT Analysis
- Computational & Numerical Methods
- X-Ray & Minerals

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