

Registration form along with the fee and abstract should be sent to:

Dr.B. KARTHIKEYAN
Convener, (NCNM-2022) &
Associate professor of Chemistry
Mobile: 9842491114
E MAIL: bkarthi_au@yahoo.com
Conference mail: ncnm2022@gmail.com

Authors are requested to send the filled-in registration form to the Convener along with the payment (fee includes conference kit and boarding) by DD in favour of "The Registrar, Annamalai University" payable at Annamalai Nagar.

Registration Fee

Research Scholars and Faculty Members	: Rs. 1000
Delegates from industry and research institute	: Rs. 2000

Important Dates

Receipt of Registration form and fee	: 10.09.2022
Submission of Abstract	: 15.09.2022
Intimation of Acceptance (Through E-mail)	: 16.09.2022

Organizing committee

Patron	: Prof. RM.KATHIRESAN Vice -Chancellor Annamalai University
President	: Dr. K.SEETHARAMAN Registrar (I/C), Annamalai University
Vice President	: Dr. V.RAMASWAMY Dean, Faculty of Sciences, Annamalai University
Chairman	: Dr. J.JAYABHARATHI, FRSC Professor and Head, Department of Chemistry Annamalai University
Conveners	: Dr. B.KARTHIKEYAN Dr. S.PARTHIBAN Associate professors of Chemistry Annamalai University
Co-Conveners	: Dr. G.THIRUNARAYANAN, Dr. R.RAJALAKSHMI Associate Professors of Chemistry

ANNAMALAI UNIVERSITY
(Accredited with 'A+' Grade by NAAC)
ANNAMALAINAGAR - 608 002

NATIONAL CONFERENCE ON NEWER MATERIALS FOR ENERGY AND ENVIRONMENTAL APPLICATIONS (NCNM-2022)



22nd and 23rd SEPTEMBER -
2022



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Organized by
DEPARTMENT OF CHEMISTRY
(DST-FIST & UGC-SAP SPONSORED)

About the Annamalai University

In the early 1920s Rajah Sir S.R.M. Annamalai Chettiar founded Sri Minakshi College, Sri Minakshi Tamil College and Sri Minakshi Sanskrit College at Chidambaram. In 1928, Rajah Sir S.R.M. Annamalai Chettiar agreed with the local Government to handover the above said institution for establishing a University. Thus, on 01.01.1929 Annamalai University was established as per Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929).

One of the most significant developments is the enactment of the Annamalai University Act, 2013 (Tamil Nadu Act 20 of 2013), which has come into force from September 25, 2013. Annamalai University is accredited with 'A+' Grade by NAAC in 2022. It is ranked 4th in Tamil Nadu and 20th among the top 100 institutions for Higher Education in India by "SCImago Institutional Ranking". Annamalai University is rated as the top Indian Institute in Pharmacology with highest Subject area Publication Count in Pharmacology.

Annamalai University is one of the largest, teaching and residential Universities in Southern Asia comprising of 10 Faculties and 49 departments of study. This University has played a pivotal role in providing access to higher education to thousands of youth cutting across the social spectrum, especially from economically and socially disadvantaged classes. In this respect, this University's service to the nation is tremendous.

About the Department of Chemistry

The Department of Chemistry, established in 1929, has attained excellence in research under the headship of Professor V. Baliah. Since its inception, the Department has been one of the premier centers of excellence and continues to be recognized as one of the major post-graduate and research centers in Chemistry. Now with 19 dedicated team of teachers, it offers M.Sc., 5-year integrated M.Sc. in addition to M.Phil and Ph.D programmes. The department has produced more than 425 doctorates and nearly 1100 research papers have been published in national and international journals of repute in the past 7 years. In addition, the department has been actively conducting seminars, workshops, special lectures, etc., every year. The members of the teaching faculty have earned academic distinctions and awards besides receiving research grants from UGC, DST, BRNS, DBT(NEC), DRDO, CSIR and MOE&F. The Department of Chemistry is DST-FIST and UGC-SAP sponsored department.

Focus of the conference

Chemistry gives new dimension to nanomaterial science through various synthetic routes and manipulations. Today this methodology is adopted to produce new materials like coatings, sensors, antifouling materials, catalyst, etc. This conference would surely produce a forum for the researchers from various disciplines not limited to chemistry alone to discuss their innovative results. We hope this conference will also advance the knowledge on chemistry of materials. In addition to that development of new materials that will be helpful in direct social applications like cleaning of water and making new bio materials will be expected to discuss in this conference.

This conference is sure to illuminate young minds and to illustrate the greatest challenge of all disciplines of modern

science, and most especially with those that pertain to the environment - the integration of technology, nature and human beings

The seminar will cover the following topics

- ❖ Organic materials/2D materials
- ❖ Smart Materials Quantum Dots and Nanosensors
- ❖ Solar energy conversion and storage
- ❖ Thin films and coatings
- ❖ Nanotechnology and nanobiotechnology
- ❖ Photocatalysis for water cleanup
- ❖ Chemical Biology biomaterials
- ❖ Photochemistry and Computational Chemistry
- ❖ Polymeric Colloids & Interface
- ❖ Crystallography
- ❖ Not limited to this and any novel studies related to the conference theme

INVITED SPEAKERS

Prof.SivaUmapathy IISER Bhopal

Dr.S.Ganesamoorthy IGCAR,Kalpakkam

Dr.G.Gnanakumar MKU

Dr.T.Palaniselvam IITM

Advisory Board

Dr.R.Brakaspathy IITM

Prof.G.Mugesh IISC Bangalore

Prof.P.Selvam IIT Chennai

Dr.T.Thangaradjou DST

Dr.V.Balasubramanian DRD ,AU

Dr.S.Murugan ,DRD ,AU

Dr.R.Parthasarathi,DRD AU

Dr.C.Karunakaran,AU

Travel and Accommodation

Annamalai University is located at Annamalai Nagar which is about 2 km from Chidambaram. Chidambaram is about 260 km south of Chennai and is well connected by road and rail. Pichavaram, a mangrove forest is near Annamalai Nagar. Pondicherry, a tourist spot is 70 km away from Chidambaram.

Request for accommodation must be sent before. Research Scholars will be accommodated in the University hostels and accommodation for the faculty will be arranged at University Guest House on request at a nominal cost.

Registration and Submission of Abstract

Participants are requested to submit the abstract (not exceeding 300 words typed in Times New Roman, 10 Font size) to ncnm2022@gmail.com. The abstract should contain the title of the paper, the name(s) and address(es) of the author(s). The name of the author making the presentation should be underlined. No editing will be done on the abstract.

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For online registration:

<https://forms.gle/oyifzF3gmYbubBpt6>

Registration Form

Name

Designation

Organization

Mailing Address

Email

Phone

Payment Details

D.D. No

Date and Amount

Bank Name

Please tick

I intend to participate in the seminar ☐

I wish to present paper entitled ☐

Accommodation required: Yes/No

Filled in registration form is to be mailed to the Convener along with the appropriate Demand Draft in favour of The Registrar, Annamalai University payable at Annamalai Nagar.

Place

Date

Signature