

Travel and Accommodation

Annamalai University is located at Annamalainagar 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 Annamalainagar. Pondicherry, a tourist spot is 70 km away from Chidambaram.

Request for accommodation must be sent before 10th January 2018. 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 drrajendiran1967@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.

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

Dr. N. RAJENDIRAN
Convener, (RTSMC-2018)
Associate Professor of Chemistry
International conference on
Recent Trends in Synthetic Methods and
Material Chemistry (RTSMC-2018)
Annamalai University
Mobile: 9486628800, 7904300216
www.annamalaiuniversity.ac.in
E MAIL: drrajendiran1967@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 Annamalainagar.

Registration Fee

Research Scholars and
Faculty Members : Rs. 1000

Delegates from industry and
research institute : Rs. 2000

Foreign Delegates : USD 75

Important Dates

Receipt of Registration form
and fee : 10.01.2018

Submission of Abstract : 10.01.2018

Intimation of Acceptance : 15.01.2018
(Through E-mail)

Organizing committee

Patron : **Prof. Dr. S. Manian**
Vice Chancellor
Annamalai University

President : **Prof. Dr. K. Arumugam**
Registrar (i/c),
Annamalai University

Vice President : **Prof. Dr. S. Kabilan**
Dean Faculty of Science,
Annamalai University

Chairman : **Prof. Dr. K.R. Sankaran**
Professor and Head,
Department of Chemistry
Annamalai University

Convener : **Dr. N. Rajendiran**
Associate Professor of Chemistry
Annamalai University

Co-Conveners : **Dr. R. Valliappan**
Associate Professor of Chemistry

Dr. B. Karthikeyan
Assistant Professor in Chemistry

Dr. T. Vidhyasagar
Assistant Professor in Chemistry

Dr. S. Srinivasan
Assistant Professor in Chemistry

INTERNATIONAL CONFERENCE ON RECENT TRENDS IN SYNTHETIC METHODS AND MATERIAL CHEMISTRY (RTSMC-2018)



2 & 3 February - 2018



University Grants Commission



Organized by

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

ANNAMALAI UNIVERSITY

(Accredited with 'A' Grade by NAAC)

ANNAMALAINAGAR - 608 002

About the 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 2014. "The NIRF-2017" by the Ministry of Human Resource Development (MHRD) has ranked the University as 20th in Tamil Nadu and 92nd in India in the Overall Category. In the University Category the ranking is 14th in Tamil Nadu and 56th in India. In the Pharmacy Category the ranking is 2nd in Tamil Nadu and 13th in India. "The Times Higher Education World University Ranking - 2018" has ranked Annamalai University in 801 - 1000 for Overall category and 401 - 500 for Life Sciences category. "The CWTS Leiden Ranking 2017", on scientific impact of universities and on universities' involvement in scientific collaboration & scientific performance, has ranked the University at 14th based on the number of publications and 3rd based on the proportion of publications that, compared with other publications in the same field and in the same year, belong to the top 10% most frequently cited.

"The Nielsen - India Today Ranking" (2017) has ranked Annamalai University 11th among the top 30 Universities in India. Among the top 100 institutions for Higher Education in India the "SCImago Institutional Ranking" has ranked Annamalai University as 4th in Tamil Nadu and 20th in India.

Annamalai University is one of the largest unitary, 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 23 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 325 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 and special lectures, 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 Seminar

Chemistry gives new dimension to nonmaterial 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 enhance the knowledge on chemistry of materials. In addition to that development of new materials that will be helpful in direct social applications is expected to emerge in the conference.

This conference for sure will illuminate young minds and to detect the greatest challenge of all disciplines of modern science, and especially with those that pertain to the environment - the integration of technology, nature and human beings.

The seminar will cover the following topics

- ❖ Synthetic Organic Chemistry
- ❖ Medicinal Chemistry and Drug Design
- ❖ Smart Materials Quantum Dots and Nanosensors
- ❖ Thin films and coatings (anti-fouling, heat resistance, etc.,)
- ❖ Nanotechnology and nanobiotechnology in Medicinal & Environment applications
- ❖ Photocatalysis for water cleaning
- ❖ Chemical Biology
- ❖ Photochemistry and Computational Chemistry
- ❖ Polymeric Colloids & Interface
- ❖ Crystallography

Advisory Committee

Prof. Gregoire Jean-Francois Demets, Brazil

Prof. Rita Hoyos de Rossi, Argentina

Prof. N. V. Roik, Ukraine

Prof. Ponnadurai Ramasamy, Reduit-Mauritius

Prof. S. Balasubramanian, Former Dean, CAS in Marine Biology, A.U.

Prof. Venugopal P. Menon, Former Dean, Faculty of Science, A.U.

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Prof. Nikhil Guchhait, University of Calcutta

INTERNATIONAL CONFERENCE ON RECENT TRENDS IN SYNTHETIC METHODS AND MATERIAL CHEMISTRY (RTSMC-2018)

2 & 3 February - 2018

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

Book-Post

ANNAMALAI  UNIVERSITY

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DEPARTMENT OF CHEMISTRY

**INTERNATIONAL CONFERENCE
ON
RECENT TRENDS IN
SYNTHETIC METHODS AND
MATERIAL CHEMISTRY
(RTSMC-2018)**

2 & 3 FEBRUARY - 2018

To

From:

Dr. N. RAJENDIRAN
Convener, (RTSMC-2018)
Associate Professor of Chemistry
Annamalai University
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