

NATIONAL CONFERENCE ON
**EMERGING FRONTIERS IN
CHEMICAL SCIENCES**

EFCS - 2022

19-20 JANUARY 2023

INAUGURATION

Prof. S. CHANDRASEKARAN

SERB Distinguished Fellow Indian Institute of Science, Bangalore

Organised by



POST GRADUATE AND RESEARCH DEPARTMENT OF CHEMISTRY

FAROOK COLLEGE (AUTONOMOUS)

Farook College, Kozhikode, Kerala, India - 673 632.

Aided by Govt. of Kerala and Affiliated to the University of Calicut

A College with Potential for Excellence (CPE) • Re-accredited at 'A+ Grade' by the NAAC
A Minority Educational Institution

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WE WELCOME SCHOLARS, ACADEMICIANS, STUDENTS AND ENTREPRENEURS

About the Institution

Farook College, established in 1948, has been serving the nation and the community for the last several decades. It is the biggest residential post graduate institution under University of Calicut. The College has been re-accredited with 'A+' Grade by the National Assessment and Accreditation Council [NAAC], Bangalore. The college offers programmes in various disciplines at the undergraduate and postgraduate levels. Apart from this, several departments in the college offer research programmes as well.

Post Graduate and Research Department of Chemistry

The Postgraduate and Research Department of Chemistry is one of the most prestigious departments of the college. The department was established in the year 1957, with the undergraduate programme. Today, it also offers postgraduate and doctoral programmes in a wide range of disciplines. The department has contributed great luminaries to the world of science.

Emerging Frontiers in Chemical Sciences (EFCS)

"Emerging Frontiers in Chemical Sciences", an Annual Conference Series for the benefit of the region, was launched in 2017, with International and National events in alternate years.

EFCS 2017: The first International Conference held during 23-25 September 2017 was inaugurated by **Prof. C. N. R. Rao**. The event was noted for the presence of Eminent Academicians and researchers across the globe. Prof. E. D. Jemmis, Prof. K. Vijayamohan Pillai, Prof. Thomas Colacot, Prof. Shigeyuki Yagi, Prof. A. Ajayaghosh, Prof. Vasudevan Biju, Prof. I. N. N. Namboothiri, Prof. Kana M. Sureshan, Prof. H. Ila, Prof. Subi Jacob George and others were speakers at the Conference. Over 61 papers by young researchers were presented at the conference.

EFCS 2018: The First National Conference in the series held during 23-24 November 2018 was inaugurated by **Prof. S. Sivaram**. Eminent researchers such as Prof. Sabu Thomas, Prof. R. B. Sunoj, Prof. A. C. Bhasikkuttan, Prof. Mahesh Hariharan, Dr. E. Bhoje Gowd, Dr. B. L. V. Prasad and others from IITs, IISERs and other prominent institutes showcased findings of their research.

EFCS 2019: The third event in the series, Second International Conference, held during 13-15 December 2019 was inaugurated by **Prof. P. Balaram**. The conference was an opportunity for the young researchers in the region to experience the cutting-edge research in the field of chemical sciences. The event brought together great minds like Prof. Graham R. Cooks, Prof. Thomas Thundat, Prof. T. P. Radhakrishnan, Prof. C. Subramaniam, Prof. K. V. Radhakrishnan and Dr. Vinod C. Prabhakaran. There were poster sessions and special sessions showcasing the work of young researchers.

EFCS 2020: The 4rd EFCS was held in the online mode in December 4-5, 2020. This was inaugurated by **Prof. Gautam R. Desiraju**. Prof. Shobhana Narasimhan, Prof. Satish Patil, Prof. Rajakumar Balla, Dr. Shibdas Banerjee, Dr. M. M. Shaijumon and others from various prestigious institutions were speakers.

EFCS 2021: The Fifth EFCS and the third international conference in this series (EFCS 2021), was held during 29 - 31 October, 2021. inaugurated by **Prof. Narayanasami Sathyamurthy**. The event brought together great minds like Prof. D. D. Sarma, Prof. Robin Ras, Prof. Tatsuya Tsukuda, Prof. A. Sampath, Prof. Asha S.K, Prof. Angshuman Nag, and others from various prestigious institutions.

Prof. T. Pradeep was a speaker at all these conferences.

EFCS also felicitated prominent people who contributed to chemistry and allied sciences in the region.

SPEAKERS

Prof. S. Chandrasekaran

*SERB Distinguished Fellow,
Indian Institute of Science, Bangalore*

Prof. T. Pradeep

Indian Institute of Technology Madras

Dr. Ashish Lele

*Director, National Chemical
Laboratory, Pune*

Prof. Prakash P. Neelakandan

*Energy and Environment Unit Institute
of Nano Science & Technology, Punjab*

Prof. K. Manzoor

Amrita University, Kochi

Prof. Arun Mohan Isloor

National Institute of Technology, Karnataka

Prof. G. Anilkumar

Mahatma Gandhi University, Kottayam

Dr. Neena Susan John

*Centre for Nano and Soft Matter
Sciences, Bengaluru*

Dr. Mousumi Das

*Indian Institute of Science Education
and Research, Kolkata*

Dr. Subinoy Rana

Indian Institute of Science, Bangalore

Dr. Susmita De

University of Calicut, Kozhikode

Dr. Jayaramulu Kolleboyina

Indian Institute of Technology, Jammu

Dr. Evans Coutinho

St. John Technical Education Campus, Palghar

Dr. Ananya Baksi

Jadavpur University, Kolkata

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REGISTRATION

Registration opens to all till **December 30, 2022**

Abstract submission opens till **December 30, 2022**

Kindly visit the website for registration: www.efcs.in



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