

## Resource Persons

Dr. G. M. Anil Kumar  
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Noritake, Japan

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Scientist  
Centre for Earth Science Studies  
Akkulam, Kerala, India

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FIST, University of Malaysia  
Kuantan, Malaysia

Prof. Dr. C. Karunakaran  
CSIR Emeritus Scientist, Annamalai University  
Annamalainagar, Tamil Nadu

Dr. Maryam Ranjbar  
Assistant Prof. of IROST  
Iranian Research Organization for Science and Technology  
Tehran, Iran

Dr. J. Mary Gladis  
Indian Institute Space Science And Technology  
Thiruvananthapuram, Kerala, India

Dr. M. R. Prathapachandra Kurup  
Professor of Inorganic Chemistry  
CUSAT, Kochi, India

Dr. G. J. Sanjayan  
Scientist  
Division of Organic Chemistry  
National Chemical Laboratory  
Pune, India

Dr. M. Sithambaresan  
Senior Lecturer in Chemistry  
Eastern University, Sri Lanka

Dr. M. R. Sudarsanakumar  
Associate Professor  
Mahatma Gandhi College  
Thiruvananthapuram, Kerala, India

Dr. Suresh C. Pillai,  
Senior Research Manager,  
CREST, Dublin Institute of Technology,  
Ireland

## Important Dates

Conference on: 17<sup>th</sup> and 18<sup>th</sup> February 2014  
Abstract submission closes on: 5<sup>th</sup> February 2014  
Full Paper submission closes on: 8<sup>th</sup> February 2014

## Organizing Committee

Dr. Sunita Kurur  
Dr. Saji John K  
Dr. Sindhu Yesodharan  
Dr. Beena Kumari K S  
Sharmila S

## Contact

Dr. Siji V L  
Convener, ICEFCC-2014  
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**All Saints' College**  
**Thiruvananthapuram, Kerala, India**  
(Accredited by NAAC)



## DEPARTMENT OF CHEMISTRY



**ICEFCC 2014**  
**International Conference**  
**on**  
**Emerging Frontiers and Challenges in**  
**Chemistry**  
**17 & 18 February 2014**



*In connection with the Golden Jubilee Celebrations of the College*

### **Sponsored by**

**Department of Science and Technology**  
**(SERC DIVISION), Technology Bhavan,**  
**New Delhi**  
**Kerala State council for Science, Technology and Environment,**  
**Govt. of Kerala, Trivandrum**

Sir/ Madam,

As part of the Golden Jubilee Celebrations of All Saints' College, Thiruvananthapuram, the Department of Chemistry is organizing a two day **"International Conference on Emerging Frontiers and Challenges in Chemistry" ICEFCC-2014** on 17<sup>th</sup> and 18<sup>th</sup> February 2014. We have great pleasure in inviting you to this conference. Your sincere and active participation in the conference is solicited to make this programme a success.

**Prof. Susan Edel Lopez**  
Principal

**Dr. Mariamma A. T**  
Head, Dept. of Chemistry

**Dr. Siji V. L**  
Convener

### About the College

All Saints' College, Thiruvananthapuram, a "Congregation of the Carmelite Religious Sisters" institution, occupies a pride of place among the top academic colleges of India. This college was established in 1964 and provides holistic education to students, character formation, social concern and human development. This institution, with a golden history of 50 years, is a NAAC accredited institution. The mission of the college is to develop a centre of academic excellence which will provide both knowledge and skills to meet the challenges of today's fast changing scenario.

All Saints' College is located in Thiruvananthapuram, the state capital of Kerala. The college is in close proximity to the railway station, bus stand and some of the important landmarks of the city such as Vettukadu Church, Sree Padmanabha Swamy Temple, Shanghumugham Beach and the International Airport.

### About the Conference

The two day "International Conference on Emerging Frontiers and Challenges in Chemistry" ICEFCC-2014 will provide a platform for students, academicians, scientists and young researchers from various academic institutions and industry to come together to present their research work and exchange ideas and create an environment for collaborative endeavours in emerging interdisciplinary areas.

### Conference Themes

- Supramolecular Chemistry
- Total Synthesis
- Methodology
- Catalysis
- Bioorganic Chemistry
- Chemical Biology
- Computational Chemistry
- Materials Chemistry
- Nanotechnology and Nanoscience
- Biomaterials and Biotechnology
- Separation Science and Technology
- Environmental Chemistry and Applied Chemistry
- Polymer Nanocomposite
- Photoinduced Effects
- Electro-optic Properties and Applications
- Nonlinear Optical Properties and Applications
- Crystal Growth and its Applications
- Optoelectronic and Photonic Devices
- Ceramics
- Spectroscopy

### Call for Papers

Abstracts are invited in the form of oral and poster presentations. The abstract should include the title of the paper, names of all the authors, their affiliation and email address of the corresponding author. The name of the presenting author should be underlined.

The soft copy of the abstract should reach us on or before 05-02-2014 by e-mail to [sijivl@yahoo.com](mailto:sijivl@yahoo.com)

Duration of oral presentation: 7+2 min

Size of the poster: (1m × 1m)

### Proceedings

Papers selected for presentation will be published in proceedings.

### Venue

All Saints' College, Thiruvananthapuram, Kerala, India

### Accommodation

Accommodation will be provided on request in the hostels and nearby hotels at nominal rates to be paid in full by the participants at the registration desk. Arrangement of accommodation is done only by prior notice to the organizing committee.

### Registration Fee

Category	India	Abroad USD (\$)
Academic/ R&D participants	1000	250
Research Scholars	750	100
Student Registration	400	75
Industry Registration	3000	275
Accompanying Person	750	100

Registration form is available in the website [www.allsaintscollege.in](http://www.allsaintscollege.in)

Duly filled registration form along with DD for the registration should reach the convener on or before 10-02-2014.

The DD may be sent to the corresponding address:

Dr. Siji V L

Assistant Professor

Department of Chemistry

All Saints' College, Chackai P O

Thiruvananthapuram-695007

Kerala

### Advisory Committee

Dr. Abraham George, SCET, Nagercoil

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Dr. Balagopal Nair, R & D Centre, Japan

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