

About "Frontier Research in Chemical Sciences (FRCS – 2021)"

The conference is aimed to understand the efforts of researchers in bridging Chemistry and Nature. Research in Chemistry most often attempts to comprehend and mimic the chemical reactions observed in Nature and extend it to the laboratory. This defines the underlying correlation between Matter and Life. The program expects to instil a sense of scientific curiosity in young academicians to evaluate the myriad of possibilities that nature has made available. The conference is scheduled to be held from 11th - 13th November 2021 by the Department of Chemistry, Jyoti Nivas College Autonomous, Bangalore, India.

FRCS-2021 aims to promote state-of-the-art technologies and advances in chemical research on nanotechnology, medicine, energy, drug discovery, and their allied applications, which aims not only for the development of Science and Technology but also contributes to the improvement of the quality of human life to a great extent. FRCS - 2021 will provide a remarkable opportunity for the academicians, researchers and industrial communities to address new challenges, share solutions and discuss the future research directions. There would be immense opportunities to learn and express the views through interactive sessions and oral research presentations.

Topics to be covered



CHIEF PATRON



Dr. Sr. Lalitha Thomas
Principal
Jyoti Nivas College
Autonomous Bangalore

CONVENOR



Dr. Nirmala Vaz
M.Sc. Coordinator
Jyoti Nivas College
Autonomous Bangalore

Organizing Committee



Dr. Sonanki



Dr. Sudha



Mr. Mikhail



Dr. Raghu

Registration link: <https://forms.gle/JSZi382nWAsKSLp68>

For schedule and further updates, kindly visit

<https://sonankikeshri.wixsite.com/frcs2021>

A Virtual International Conference on "FRONTIER RESEARCH IN CHEMICAL SCIENCES (FRCS – 2021)"



Organized by
The Department of Chemistry
Post Graduate Centre
Jyoti Nivas College Autonomous Bangalore 560095

11th - 13th November 2021

Time: 10.00 am onwards

In Collaboration
With



Bangalore University



Anthem BioSciences

About Jyoti Nivas College

Jyoti Nivas College is a minority Christian Educational Institution founded by the Sisters of St. Joseph of Tarbes in 1966. The College is committed to empowering women by providing a balanced comprehensive education in liberal Arts, Science and Management. The college received autonomous status in 2004. In 2014, the UGC conferred it with the status of 'College of Excellence' making it one of the top ten colleges in India and the only women's college in Karnataka to merit this recognition. The Postgraduate Studies programme has added new emerging areas to the curriculum and adopted an innovative and engaging teaching methodology with the aim of inspiring young women to better themselves and stand apart from the mass. Jyoti Nivas is a premier institute for women which has been reaccredited by NAAC with 'A' grade in 2021 & is recognized by UGC under section of 2(f) and 12(b) of the UGC act 1956.

About Department Of Chemistry

The department comprises of highly qualified teachers who regard teaching as a vocation and not merely a profession. The faculty strive to remain abreast with the latest development in their field by attending refresher courses, conferences and seminars. Research is a key focus area. Three members of the department are recognized as research guides under Bangalore University and are currently guiding one Ph.D student each. Several members of the department are involved in guiding the research projects of M.SC students. The faculty follow a multidimensional approach towards teaching. Besides the regular classroom teaching, students are encouraged to participate in Chemistry related co-curricular activities both at the intra and inter collegiate levels.

IMPORTANT DATES

Abstract Submission:

15th October 2021 - 5th November 2021

Registration:

15th October 2021 - 5th November 2021

PLATFORM

Microsoft Teams

INVITED SPEAKERS (FRCS – 2021)



Dr. Ganesh Sambasivam
Co-founder & CEO
Anthem BioSciences



Dr. Somrita Ray
Department of
Chemistry
DST Inspire Faculty
IIT Tirupati



Dr. C. Subramaniam
Department of
Chemistry, Professor,
Indian Institute of
Technology Bombay



Dr. Atanu Sengupta
Head of Advanced
Characterization
Technology, Dr. Reddy's
Laboratories



Dr. Raghunath O
Department of
Chemistry. Assistant
Professor
IISER Tirupati, India



Dr. Arabinda Ghosh
Department of Botany
Gauhati University,
Guwahati, India



Dr. Shubhankar K Bose
Centre for Nano and
Material Sciences
Jain University



Dr. Chaitanya
Postdoctoral Researcher
Harvard University, USA



Dr. Dhamodaran
Venugopal
Researcher, The Julius
Maximilians University
of Würzburg, Germany



Dr. Srinivaasa
Budagumpi
Centre for Nano and
Material Sciences
Jain University



Dr. Nagarjan S
Assistant Professor
National Institute of
Technology Manipur

ABSTRACT SUBMISSION

Participants are requested to send their abstracts to:
msc.chemistry@jyotinivas.org

ABSTRACT FORMAT

Please prepare your abstract in the following format. MS word (.doc), single page A4 size, Times New Roman Font only. Title font size 14, Authors name font size 12, Affiliation italic font size 11. Please provide presenting author mail ID after affiliation. Keep the above details centered. Abstract (font size 12) upto 500 words, justified and single line spaced. Include representative figure and table with caption, if applicable. Mention suitable references.

AWARDS

The poster and oral presentations will be evaluated on their merits by an independent committee. Based on the recommendations of the committee, 3 awards will be distributed in each category.

REGISTRATION

Registration is free for all the participants. Interested participants are requested to register online: <https://forms.gle/JSZi382nWAsKSLp68>

The link for participation will be shared with all registered participants.

All registered participants will be awarded e-certificates.

Note: Kindly mention the online transaction reference number in the registration form For further details & queries, please contact us by E-mail: msc.chemistry@jyotinivas.org