

ABOUT THE CONFERENCE



International Conference on Chemical Sciences: Academia, Industry & Society Interface (ICCS 2022)

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 23rd - 25th June 2022 by the Department of Chemistry, Jyoti Nivas College Autonomous, Bangalore, India.

It 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. It will provide a remarkable opportunity for the academicians, researchers and industrial communities to address new challenges, share solutions and discuss the future research directions.

ABSTRACT SUBMISSION

Participants are requested to send their abstracts to: m.sc.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) up to 500 words, justified and single line spaced. Include representative figure and table with caption, if applicable. Mention suitable references.

Selected abstracts will be published in form of a full paper in Academic Studies: National Journal of Jyoti Research Academy ISSN 0975-461X

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.

1st prize - INR 3000/-

2nd prize - INR 2000/-

3rd prize - INR 1500/-

TOPICS TO BE COVERED

Organic Chemistry

Materials Science

Medicinal Chemistry

Nanomaterials

Polymer Chemistry

Green Chemistry



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

In Collaboration with



Karnataka Science and Technology
Academy, Department Of Science
And Technology, Government Of
Karnataka

23rd - 25th June 2022
Time: 09.00 am onwards

Registration link: <https://forms.gle/cYR9PRPVu5HeZDYn9>

For schedule and further updates, kindly visit

<https://www.iccs2022.com/>

IMPORTANT DATES

Abstract Submission:
1st May 2022 - 20th June 2022

Registration:
1st May 2022 - 20th June 2022

MODE

Online

PLATFORM

Microsoft Teams

ABOUT DEPARTMENT OF CHEMISTRY

ABOUT JYOTI NIVAS COLLEGE



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. The faculty follow a multidimensional approach towards teaching. Besides the regular classroom teaching, students are encouraged to participate in Chemistry related co-curricular activities.

CHIEF PATRON

CONVENOR



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



Dr. Nirmala Vaz
M.Sc. Coordinator & Research Director,
Jyoti Nivas College Autonomous
Bangalore

CO-CONVENORS



Dr. Sonanki Keshri
Assistant Professor
Department of Chemistry
Jyoti Nivas College Autonomous



Dr. Sudha S
Assistant Professor
Department of Chemistry
Jyoti Nivas College Autonomous



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 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. 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 KSTA

In order to give impetus and to further the science and technology related activities in the State of Karnataka as well as to popularize science among different cross sections of civil society, especially in rural areas, Government of Karnataka established "Karnataka Science and Technology Academy" under the Chairmanship of Late Prof. U.R. Rao, an internationally renowned Space Scientist and Former Chairman, Indian Space Research Organization (ISRO) / Secretary, DOS, Govt. of India on July 30, 2005 vide GO No. ವಿಯಇ ವಿತ್ರಮ 2005. Academy was registered as a Society under Karnataka Societies Registration Act, 1960 on 06th April, 2009. KSTA is carrying out many dovetailed programs across the state and it has been playing a pivotal role in providing impetus for basic science education and popularization of science among different cross sections of society, more particularly among rural students.