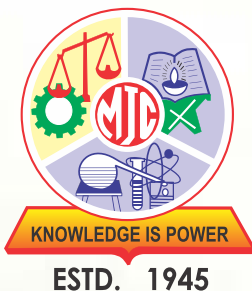


Second
International Virtual Conference
on
Current Scenario in
Chemical Sciences
(CSCS – 2022)

16th and 17th September 2022

Organized By



School of Chemical Sciences,
Moolji Jaitha College, Jalgaon (M.S.), India

An Autonomous College affiliated to
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, (M.S.), India

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About Khandesh College Education Society

Khandesh College Education Society is an eminent educational institution in North Maharashtra occupying 26 acres of land and with state-of-the-art infrastructure. Way back in 1944, visionaries from Khandesh, with educational foresight and deep concern for the educational welfare of the students, had decided to establish Khandesh College Education Society (KCES). Today, K. C. E. Society is an amalgam of 19 institutions. As the leading educational institution of Khandesh region, it combines a responsibility for the advancement and dissemination of knowledge. It offers an extensive range of academic programs at primary, secondary and Higher secondary levels, apart from a plethora of courses and programs in higher education that encompass Arts, Sciences, Commerce, Law, Education, Management, Engineering, alongwithskill-based programmes such as B. Voc., APJ Skill Development Centre, Geoinformatics, Animation, Multimedia, etc.

The establishment and nurturing of various institutions were possible only with zealous and ardent efforts of Late Dr. G. D. Bendale, an eminent surgeon of this region. It was his fervour and commitment that has made K. C. E. Society as a brand name in educational field. His academic vision was unparalleled and so was his practical approach, which helped the next generation of his to evolve as a capable and competent leadership.

The Khandesh College Education Society has completed 75 years of its effort for education for everybody and celebrated Platinum Jubilee year by conducting various activities, one of the program named as “Amrut Mahotsav” was organised in which Dr. Anil Sahasrabudhe (Chairman, AICTE, New Delhi) and Prof. Bhushan Patwardhan (Vice Chairman, UGC, New Delhi) guided for further challenges in education, they also praised the contribution by K. C. E. society. The present Vice Chancellor Prof. P. P. Patil and the former Vice Chancellor's Dr. N. K. Thakare, Dr. S. F. Patil, Dr R. S. Mali and Dr. K. B. Patil of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, acknowledged and lauded the KCE society struggle for spread education through its activities.

About Moolji Jaitha College

Moolji Jaitha College is one of the premier academic institutions, having junior and senior wings, with Arts, Science, Commerce and Management streams. The institution is committed to achieve the highest academic standards and provides an opportunity to the students to choose and enrol in programmes that are best suited to them. It is well known for its educational, cultural, social and spiritual enterprises. As a result, the college has been conferred with the status of ‘College of Excellence’ by UGC and ‘Star college’ by Ministry of Science and Technology.

We believe that in the present competitive environment, only the fittest will survive. With the help of Dnyanjyot Institution, we provide in-house training for MPSC, UPSC and other competitive examinations. Since 2015, our college has initiated two dream projects, ‘Sports Talent Search’ and “Art Talent Search, to identify talented students in and around Jalgaon district and nurture them to rise at national and international horizons. Therefore, our mission is to impart quality education to our students with a global vision and holistic perspective.

About the School

Our Department of Chemistry at Moolji Jaitha College, Jalgaon is in forefront since 1945. It is now School of Chemical Sciences under the autonomous state of college. The school providing theory, experimental training and research by conducting courses both at UG and PG (with specialization in Organic Chemistry and Analytical Chemistry) level. It is helping Khandesh to access and build trained man power for industries of this area. The school has received many grants and has upgraded facilities for research.

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Conference Aim and Objectives

The conference aim is to sensitize and stimulate the young minds to bring out the best among the various frontiers of chemical sciences by providing a common platform to researchers working in the various sub-disciplines of the theme. So this conference would generate awareness amongst the budding researchers particularly in the local region to current scenario in chemical sciences.

The objectives of the conference are as follows:

- To discuss and promote the recent findings and new emerging trends in the chemical sciences.
- To allow students, researchers, scientists and academicians gathering on online platform, for fruitful discussions and presentation of new results within the theme of conference.
- To provide premier scientific forum for students, researchers, scientists and academicians to navigate the future research for better mankind.

Themes and Sub-Themes of Conference

- Organic Chemistry: Synthetic and Structural Organic Chemistry, Natural Products, Applications of Spectroscopic Techniques, Bio-organic Chemistry, Drug Design and development and Therapies, Medicinal Chemistry, Green Chemistry, etc.
- Physical Chemistry: Physicochemical properties of Drugs/Ionic Liquids/Surfactants, Electrochemistry, Quantum Chemistry, Nuclear Chemistry, Solution Thermodynamics, Thermodynamics of Biological Systems, Surface Chemistry, Colloid and Interface, etc.
- Inorganic Chemistry: Coordination Chemistry, Industrial Pollution, Bio-inorganic Chemistry, Organometallics, Metallurgy, etc.
- Polymer Chemistry, Analytical Chemistry, Industrial Chemistry, Agrochemicals and Pesticides, Petrochemicals, Soil Chemistry, Nano-Technology, Pharmaceutical Chemistry, Nano-Chemistry and any other topic related to the theme of the conference.

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Key Note Speaker



Dr. Martin Federico Desimone
Professor,
Chemical Sciences Department,
Faculty of Pharmacy and Biochemistry,
University of Buenos Aires, Argentina.

Eminent Speakers



Dr. Marisela Martínez-Quiroz
Research Professor,
CETYS University,
Campus Tijuana,
México.



Dr. Ramesh L. Gardas
Professor,
Department of Chemistry,
Indian Institute of
Technology Madras, India.



Dr. Shirish Hari Sonawane
Professor,
Chemical Engineering Department,
National Institute of Technology, Warangal,
Telangana State, India.



Dr. Santanu Karan
Senior Scientist,
Membrane Science and Separation
Technology Division,
CSIR – CSMCRI, Bhavnagar,
Gujarat, India.



Dr. Vikas V. Gite
Associate Professor,
School of Chemical Sciences,
Kavayitri Bahinabai Chaudhari
North Maharashtra University,
Jalgaon, India.

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Call for Research Paper Abstract :

All individuals are invited and encouraged to submit their research paper abstracts (as per the following guidelines) intended for Oral / e-Poster presentation **on or before 4th September 2022** on the email address:

ivccscs22@gmail.com

Abstract Submission Guidelines:

- The abstract of the research paper must be submitted online as an e-mail attachment.
- Abstract of the research paper shall be typed only in word format Times New Roman, Font size 12 and line spacing 1.5 with 1" margin on all sides of A4 size paper.
- The title (Font size 14) should be bold followed by Author's name(s) and affiliation (both in font size 12). This should follow the e-mail ID (font size 10) in italics of the presenting author and should be underlined. The text should follow the title as single space with font size 12, Times New Roman.
- The abstract should not go to the second page.

Guidelines for Oral Presentation:

- Presenting Authors are requested to make a maximum of 10 to 12 slides for oral presentation.
- The power point presentation slides should be clearly visible, well spaced and should include Title, Name of the Authors with affiliation, Introduction, Methodology, Results, Discussion and References.
- Kindly make audio-video recording of your power point presentation (maximum of 7 minutes).
- All oral presenters are upload their audio-video recording of power point presentation on Google drive and save the link
- Submit the link of their audio-video recording of power point presentation (with the full name and title of the research paper) to email address: **ivccscs22@gmail.com** on or before **6th September 2022** (9.00 pm IST).

Guidelines for e-Poster Presentation:

- Presenting Authors are requested to make a single slide on MS-PowerPoint for e-poster presentation.
- The Slide/Poster should be clearly visible, well spaced and should include Title, Name of the Authors with affiliation, Introduction, Methodology, Results, Discussion and References.
- Kindly make audio-video recording of your single slide of MS-Power Point (maximum of 7 minutes).
- All e-posters presenters are upload their audio-video recording of single slide of MS-Power Point on Google drive and save the link
- Submit the link of their audio-video recording of single slide of MS-Power Point (with the full name and title of the research paper) to email address: **ivccscs22@gmail.com** on or before **6th September 2022** (9.00 pm IST).

Best Oral and e-Poster Presentation will be selected and awarded.

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Registration Fee:

Category		Indian Delegates	International Delegates
UG/PG Students	Only Participation	₹ 100	\$ 10
	Participation and Paper Presentation (Oral / e-Poster)	₹ 150	\$ 15
Research Scholars	Only Participation	₹ 250	\$ 20
	Participation and Paper Presentation (Oral / e-Poster)	₹ 300	\$ 25
Scientists and Academicians	Only Participation	₹ 400	\$ 30
	Participation and Paper Presentation (Oral / e-Poster)	₹ 500	\$ 50

Bank Account Details:

Name of Account : **Principal, M. J. College, Jalgaon**
Account Number : **20072500294**
Name of Bank : **Bank of Maharashtra**
IFSC Code : **MAHB0001161**
Branch : **College Campus Jalgaon**

Registration Link :

<https://forms.gle/nyW1SdFyuadhrELs6>

Email-ID:

ivccscs22@gmail.com

For more details please visit :

ivccscs2022.blogspot.com

Important Dates :

Last Date for Submission of Abstract :
4th September 2022

Last Date for Submission of link of
Oral / e-Poster Presentation
audio-video recording :
6th September 2022

Last Date for Registration :
8th September 2022

Date of Conference :
16th and 17th September 2022

For any queries contact:

Dr. Rahul R. Mahire: +91-8788598253 | Dr. Manoj A. Pande: +91-9224794926

KCE - Think Globally Act Locally : Marching towards centenary

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Patron

Hon'ble Nandkumar G. Bendale

President

Khandesh College Education Society

Prof. S. N. Bharambe

Principal

Moolji Jaitha College (Autonomous), Jalgaon

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Dr. Y. B. More

Director and Head , School of Chemical Sciences

Moolji Jaitha College (Autonomous), Jalgaon

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