



RCSS-2020

National Conference on



Relationship between Chemical Sciences and Society (RCSS-2020)



16-17
January, 2020

Organized by
Department of Chemistry, Shivaji College
University of Delhi, Raja Garden, Delhi-110027
Under DBT Star College Scheme

RCSS-2020 is a new platform of gathering experts, professionals, academicians and researchers from all over the country to share and discuss all the innovations in the Chemical Sciences and Research. RCSS - 2020 will include a range of high-impact plenary presentations, keynote presentations, cutting edge invited and contributed talks, interactive poster presentations.

- Prof. A. K. Bakhshi, Vice - Chancellor, PDM University
- Prof. Rita Kakkar, University of Delhi
- Prof. A. K. Prasad, University of Delhi
- Prof. D. S. Rawat, University of Delhi
- Prof. Rajeev Gupta, University of Delhi
- Prof. Naveen Kumar, DTU
- Prof. B.D. Malhotra, DTU
- Dr. S. Sudhakar, CECRI, Karaikudi
- Dr. Sandeep Lal, IARI Pusa
- Dr. Himashu Ojha, INMAS
- Dr. M. Samim, Jamia Hamdard
- Dr. Jeetender Chugh, IISER Pune



Keynote Speakers

Areas to be Covered

- Biotechnology
- Green Chemistry
- Patent in Chemical Science
- Computational Biology
- Theoretical and Computational Chemistry
- Seed Science and Technology
- Corrosion of Biomaterials, Dental Devices and in Chemical
- Industry
- Biochemical Sciences
- Nanomaterials and Nanotechnology
- Supramolecular Chemistry
- Catalysis
- Chemosensors
- Analytical Chemistry
- Heterocyclic Compounds
- Material Chemistry
- Environmental Chemistry
- Molecular Biology
- Bioinformatics
- SuperCapacitors, Batteries, Photovoltaics

Conference Fees

College Students: Rs. 500
 Research Scholars: Rs.1000
 Academicians/Scientists: Rs.1500
 Industry Persons: Rs. 2500



Registration:
<https://chemistryrcss2020.com>
 Payment:
<https://paytm.com/education>

DATES TO REMEMBER

Abstract Submission Deadline: 10.01.2020
 Paper Submission Deadline: 10.01.2020

Patron

Dr. Shashi Nijhawan, Principal
 (shivajicollege.ac@gmail.com)

Convener

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 (rahulsinghal.chem@gmail.com)

Treasurer

Dr. Bhaskar M. Kandpal
 (bhaskar.kandpal@gmail.com)



Conference Proceedings will be Published

Sponsors:



- Analytical Chemistry
- Heterocyclic Compounds
- Material Chemistry
- Environmental Chemistry
- Molecular Biology
- Bioinformatics
- SuperCapacitors, Batteries , Photovoltaics

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Dr. Jeetender Chugh, IISER Pune

Prof. Anil Kumar, BITS Pilani

Dr. Nagendra K. Sharma, NISER, Bhubaneswar

Prof. A. L. Ramanathan, JNU

List of Speakers

- Professor A. K. Bakhshi
- Professor Rita Kakkar
- Professor A. K. Prasad
- Professor D. S. Rawat
- Professor Rajeev Gupta
- Professor Naveen Kumar
- Professor Bansil Malhotra
- Dr. S. Sudhakar
- Dr. Sandeep Lal
- Dr. Himanshu Ojha
- Dr. M. Samim
- Dr. Jeetender Chugh

Conference Proceeding will be published

Editorial Board

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Shivaji College

University Of Delhi

Accredited by NAAC with 'A' grade

DBT Star College Scheme

National Conference on Relationship between Chemical Science and Society 16th-17th January, 2020



Sponsors





National Conference on Relationship between Chemical Sciences and Society (RCSS-2020)

About the College

Shivaji College is a premier institute, accredited with grade 'A' by NAAC. It was established in 1961 by Hon'ble Dr. Panjabrao Deshmukh, Union Minister for Agriculture and a renowned social activist and former-leader. The college offers twenty undergraduate courses in Science, Commerce and Humanities, a self-financing course in Bachelors in Business Economics, three post-graduate courses. We take pride in making the college campus a green zone. We have numerous environment friendly practices in place on the campus: 'Ban on plastic', 'Ban on smoking,' 'No vehicle entry', and tree plantation are some of the measures implemented to reduce the carbon prints on campus. Shivaji College has come a long way from its humble beginnings and moderate facilities to a campus equipped with impressive amenities.

Welcome Address

Dear Chemists from all over the Nation, dear Friends from Academia and Industry, On behalf of the Chemistry Department of Shivaji College, gathering the main academic and research institutions, learned societies and industrial organizations relevant to Chemistry, we are very pleased and honored to invite you to participate and contribute to the National Conference on Relationship Between Chemical Sciences and Society, RCSS 2020 to be held at the Shivaji College, January 16th -17th, 2020.

The Conference is built to merge the different fields of chemistry and to address today's most challenging issues relevant to human well-being and sustainable development but it remains broad enough to welcome every contribution whatever the domain of research or the academic and industrial origins. Furthermore, dedicated symposia will consider the educational, historical, and other timely aspects, together with the very sensitive question of Chemistry and Society.

About the Conference

RCSS-2020 is a new platform of gathering experts, professionals, academicians and researchers from all over the country to share and discuss all the innovations in the Chemical Sciences and Research. **RCSS-2020** will include a range of high-impact plenary presentations, keynote presentations, cutting edge invited and contributed talks, interactive poster presentations.

The conference will focus on exploring pathways and techniques that depends on the Chemical Sciences, achieving the maximum Societal benefit with the lowest intergenerational consequences.

Who should attend:

- Scientists to share their research on different aspects of Chemical Science.
- Research Scholars to discuss the most recent innovations in chemistry.
- Students perusing graduation and post graduation to understand and know about science at research level.
- Academicians for scientific exchange on recent advances in chemical sciences.
- Industrialists for bridging the gap between basic chemical science and product-oriented science for industrial applications.

Please find the Conference Website:

<https://chemistryRCSS2020.com>

Contact Details:

rcss2020chemistry@gmail.com

Call for abstracts

Interested participants can apply online by submitting the duly filled form latest by 10th January 2020. Limited seats are available. Please note that no refund of fees shall be made after registration. Guidelines for oral/poster presentation:

- Word limit for the abstract is 250-300 words.
- Mention the area under which the abstract should be considered.
- Abstract must be written using MS-Word with the following specifications:

Title (Times New Roman, 14 pt), Authors' Name (Times New Roman, 12 pt and underline the name of presenting author), Institution Name (in *Italics*, Times New Roman, 11 pt), Email-ID (in *Italics*, Times New Roman, 11 pt), Text (Times New Roman, 12 pt) and Line Spacing of 1.5 pt.

For posters, participants will be provided with a display board (1.2 m X 1.2 m dimension).

- Only one participant is allowed per poster.
- Every participant for oral presentation will be given a maximum of 10 minutes.
- A participant can apply for both oral and/or poster presentation.

Important Dates

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Industry Persons: **Rs. 2500**

Payment Details

The payment needs to be done via paytm link:

<https://paytm.com/education>.

Instructions for fee payment:

- Go to "Pay your fee"
- Select your Institute's location: Delhi – New Delhi
- Select your Institute: Shivaji College
- Select your Institute's area: General Fee
- Fill in all the details including name, course, Email ID, contact number and amount.
- Purpose: National Conference/Chem/RCSS -2020

Areas to be covered in the Conference

- **Biotechnology**
- **Green Chemistry**
- **Patent in Chemical Science**
- **Computational Biology**
- **Theoretical and Computational Chemistry**
- **Seed Science and Technology**
- **Corrosion of Biomaterials, Dental Devices and in Chemical Industry**
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- **Nanomaterials and Nanotechnology**
- **Supramolecular Chemistry**
- **Catalysis**
- **Chemosensors**
- **Analytical Chemistry**
- **Heterocyclic compounds**
- **Material Chemistry**