# About National Institute of **Technology Delhi**

National Institute of Technology Delhi (NIT Delhi) is a premier public technical autonomous institution located in New Delhi. NIT Delhi is an institute of national importance and aims to provide instructions and research facilities in various disciplines of Engineering, Science and Technology, Management, Social Sciences and Humanities for advanced learning and dissemination of knowledge. The mission of NIT Delhi is to produce human resource, who are creative, competitive and innovative with high intellect and ethical values

## About Swami Shraddhanand College

Swami Shraddhanand College (SSNC), a constituent College of Delhi University, is run under the trusteeship of Central Govt. It is a co-educational institution and imparts instructions in various subjects at both undergraduate and post-graduate levels. It is equipped with qualified teaching staff, specialized laboratories and adequate library facilities

# About the Conference

The prime objective of the RTCSSE-2023 is to serve as a forum for the exchange of ideas and knowledge among individuals working at different frontiers of chemical sciences and sustainable energy. It will provide a platform for the researchers, scientists, professors from academia, and industry participants to showcase their research in the form of keynote addresses, lectures, discussions, and presentations on cutting edge research and technology. It will further provide an opportunity for the participants to create networks among the peers that can strengthen collaborative interdisciplinary research.

## **Conference Objectives**

- · Providing a unique opportunity to meet educators, scholars, eminent scientists, industrialists and experts from various organizations to exchange knowledge and ideas on the recent trends in chemical sciences and sustainable energy.
- · To serve as a cradle for the genesis of new ideas leading to novel possibilities for sustainable development.
- Promoting collaborative endeavours and interdisciplinary linkages to meet the global challenges.
- · Providing a platform to explore newer fields at the interface of research including sustainable energy, nanotechnology and material chemistry.
- · To identify innovative solutions towards a path of renewable and sustainable energy
- · Inspiring young minds towards sustainable ventures that positively impact the society and future research.

## **Conference** Themes

Sustainable Energy

Energy Production.

Conservation and

· Hydrogen Fuels

Smart Materials

· Porous Materials

Storage

- Environment and · Nanomaterials
  - Catalysis
  - Biomaterials
    - Molecule Machines
  - Molecular Modelling
- · Sustainable Food System · Green Chemistry
  - Applied Chemistry
  - Food Chemistry
  - · Photochemistry
- Composite Materials Metal Organic
- Semiconductor Materials Frameworks (MOFs)

#### Registration Fees

			Rs. 500
			Rs. 1000
Faculty / Scientist			Rs. 2000
Industrialist			Rs. 15,000
	Faculty		\$200.00
			\$100.00
Acc	ommodat	io	n
		Rs. 2000 per night	

	Rs. 2000 per night	
Faculty / Scientist	Rs. 5000 per night	
Industrialist	Rs. 5000 per night	

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## Important Dates

Last Registration	March 15,2023
Abstract Submission Begins	February 5,2023
	March 6,2023
Notification of Acceptance	March 10,2023

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1st International Conference

"Recent Trends in Chemical Sciences and Sustainable Energy"

# RTCSSE - 2023

(24th - 25th March, 2023)

#### Organized by

Department of Applied Sciences National Institute of Technology Delhi Delhi - 110036 &

Department of Chemistry Swami Shraddhanand College University of Delhi, Delhi - 110036



Contact Details Dr. Amit Pratap Singh Email ID: rtcsse@nitdelhi.ac.in Phone No. - +91 7838 545356 (M) 011 3386 1250 1256 (O) Dr. Chandra Shekhar Jeengar Phone No + +91 9462 239586 (M) For more information visit Conference website: www.rtcsse.com: Institute website: www.nitdelhi.ac.in Venue

Auditorium, Admin Block National Institute of Technology Delhi, Plot No. FA7, Zone, P1, GT Karnal Road, Delhi, 110036

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