

#### Chief Patron

**Dr. Meena Pimpalpure**

Chairman, SSSCW, Bhopal, M.P. India

#### Patron

**Dr. Asha Agarwal,**

Principal, SSSCW, Bhopal, M.P. India

#### Co-Patron

**Dr. Jyotsna Galgale**

Vice Principal, SSSCW, Bhopal, M.P., India

#### Chief Guest

**Dr. Anil Kothari**

Director General,  
MPOST, Bhopal, M.P., India

#### Advisory Committee

**Dr. Vinay Shrivastava**

Ex-Dean, HOD Bioscience & Examination  
Controller, Barkatullah University,  
Bhopal, M.P., India

**Dr. N Ganesh**

Consultant Oncogenetics, JNCH & Research  
center, Bhopal, M.P. India

**Dr. Rajan Dubey**

Technical Chief & Strategist at SRS Life sciences,  
Singapore

**Dr. Puneet Gandhi**

Head of R&D, BMHRC, Bhopal, M.P., India

**Dr. Khushali M Pandey**

Asst. Prof., Dept. of Biotechnology, MANIT, Bhopal, M.P.,  
India

**Dr. B Debkumari**

Founder & Executive Director  
Midas touch ( Environmental Conservation  
organization) Manipur, India

**Dr. Sugandha Singh**

Ex-Dean, IT and Science, Madhyanchal University, Bhopal,  
M.P., India

**Dr. R.B. Sharma**

Director, SSSCW, Bhopal, M.P., India

**Dr. Abha Bajpai**

Advisory, Autonomous Cell, SSSCW, Bhopal, M.P., India

**Dr. Renu Mishra**

IQAC Coordinator & HOD Botany & Microbiology, SSSCW,  
Bhopal, M.P., India

#### Convener

**Dr. Rupa Guha Nandi**

Co-Convener

**Dr. Sunita Yadav**

Organizing Secretary

**Dr. Renu Shrivastava**

Department of Zoology &

Biotechnology

#### Organizing Committee

**Dr. Sadhna Anant**

**Dr. Neena Chatterjee**

**Dr. Shrijji Seth**

**Dr. Vaishali Kadwey**

**Dr. Smita Nair**

**Dr. Soma Nag**

**Dr. Megha Singh**

**Dr. Anuradha Singh**

**Dr. Shikha Mandloi**

**Mrs. Supriya Raman**

**Dr. Harsha Chaturvedi**

**Dr. Nishi Yadav**

**Dr. Varsha Saxena**

**Dr. Anita Tiwari**

**Dr. Prigamvada Bhargava**

**Mrs. Laxmi Thakur**

**Mrs. Anushree Nair**

**Ms. Supriya Gupta**

#### Technical Team

**Ms. Girjesh Chouhan**

**Mrs. Ekta Sabharwal**

**Ms. Usha Prasad**

**Mrs. Savita Barmashe**

#### Supporting Team

**Mrs. Neelu Shrivastava**

**Mrs. Seema Sahay**

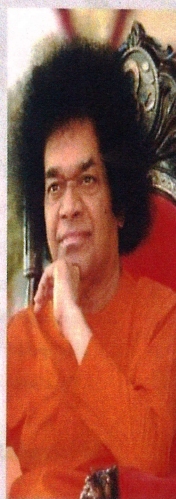
**Mrs. Sangeeta Bharti**

**Ms. Kalpana Savne**

#### ABOUT THE INSTITUTION

Sri Sathya Sai (Autonomous) College for Women, Bhopal is an Autonomous College with NAAC Accredited "A" Grade. It is unique amongst the various colleges of Bhopal as it was founded by the grace of Bhagwan Sri Sathya Sai Baba himself on the auspicious day of Guru Purnima (4th July 1974). Currently college offers 21 subjects, at undergraduate level in four faculties (Arts, Science, Commerce, Comp. Sci. and Comp. Application) and 8 postgraduate courses (Hindi, English, Political Sci., Zoology, Biotechnology, Chemistry and Commerce).

We envision the emancipation and empowerment of women through value based education, enabling them to participate actively in the work of nation building and social reconstruction. Our Institution have been established not just to enable students to earn a living, but to make them acquire good traits and lead ideal lives. Students thus concentrate, not only on their studies, but also on the development of their character, so that they may serve as examples to others and promote the Sai Ideals by their actions.



#### ABOUT BHOPAL CITY

Bhopal the capital of Madhya Pradesh also famous as City of Nawab, City of Lakes, Heartland of India is famous for its various natural as well as artificial lakes and is also one of the greenest cities in India. The city gets its name from Raja Bhoj, a Great ruler Parmar ruler. It is a wonderful confluence of scenic beauty, old-world charm and urban planning part of the Malwa Plateau in the north-western part of Madhya Pradesh. The stately aura all around endows this town with a distinguishing appeal that never fails to impress even the most discriminating tourists.



#### ABOUT THE CONFERENCE

The main objective of this conference is to highlight the changes caused by COVID and how they might affect the scope, innovation, research, therapeutic and entrepreneurship activities in years to come. The main goal of this conference is to introduce the current progress in comprehending the working of immune system in combating bacterial and viral infection and this will help students to understand the future scope of Biological Sciences.

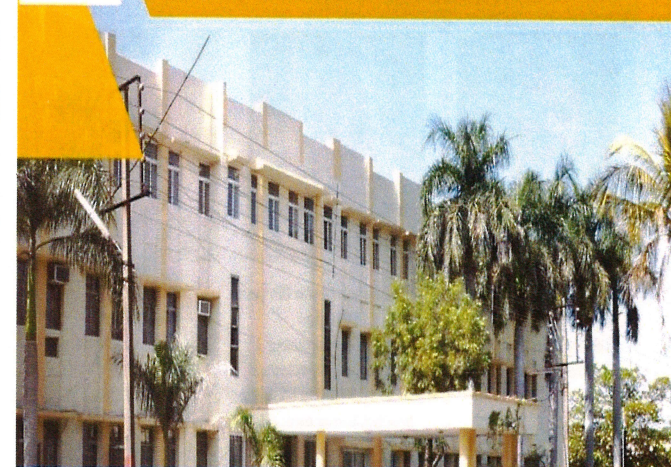
Fighting the virus together require cooperation on three things- Research, Knowledge and Warning of future outbreaks. COVID's effects have been extensive, and it would be hard to discuss them in detail in a single conference, it is even harder to predict its long-term consequences, these consequences are also likely to vary from one country to another, thus in this conference we will try to focus on key trends especially scope, innovation, research, therapeutic and entrepreneurship activities towards Biological Sciences.



**SRI SATHYA SAI COLLEGE FOR WOMEN, BHOPAL**

(An Autonomous College affiliated to Barkatullah University Bhopal, M.P. India

NAAC Accredited "A" Grade)



**Zoology and Biotechnology Department**

is organizing

**Two Days International Conference**

ON

**"Post Covid Trends of Biological Sciences  
towards Research, Therapeutic, Innovation  
and Entrepreneurship"**



**Sponsored by-**

**M.P. Council Of Science & Technology, Bhopal, M.P. India**

**11th to 12th November 2022**

**(Hybrid Mode- Online and Offline)**

**Venue**

College Auditorium  
Sri Sathya Sai College for Women  
Bhopal, Madhya Pradesh India



#### Thrust Areas

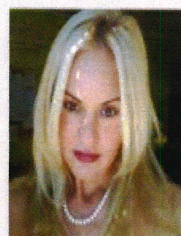
1. Post COVID trend of Medical Biotechnology.
2. Scope of Biotechnology for students.
3. Role of Immunotechnology in diagnosis of diseases.
4. Renewable energy technology.
5. Industrial Biotechnology
6. Agricultural Biotechnology
7. Role of Applied Science after pandemic



## Our Speakers



**Dr. Rajan Dubey**  
Chief of Global Strategy at SRS  
Life Sciences, Health Care  
Scientist, Singapore



**Dr. Jaroslava Svarc  
Gajic**  
Faculty of Technology  
Department of Applied and  
Engineering Chemistry, University of  
Novi Sad, Bulevar cara Lazara,  
Serbia



**Dr. Sumit  
Sachdeo**  
Senior Research Associate,  
Mass General Brigham,  
Boston, USA



**Dr. Prashant  
Sharma**  
Research Scientist  
University of Arizona  
Biomedical  
Campus in Phoenix, USA.



**Dr. Manoj Kumar Das**  
Director Projects  
The INCLEN Trust International &  
Adjunct Professor, Clinical  
Research, Jamia Hamdard, New  
Delhi, India



**Dr. Yusuf Akhter**  
Assistant Professor  
Department of Biotechnology,  
School of Life Science,  
Babasaheb Bhimrao Ambedkar  
University, Lucknow, U.P. India



**Dr. C.S. Senthilkumar**  
Scientist, Central Research Laboratory  
Principal Investigator, TNSCST Project, Tirunelveli,  
Tamil Nadu, India

### Important Dates

Last Date of Registration- November 10th, 2022

Submission of Abstract: October 31th, 2022

Acceptance of Abstract : November 05th, 2022

Last date for Paper Submission- November 12th, 2022

Abstract are invited from authors for original work (not considering for publication elsewhere)

All Accepted Abstract will be electronically published in the conference proceedings.

The full length papers will be published in the Full edited book with ISBN number.

**Link for registration- <https://forms.gle/yjvc131BV8YeMnQp9>**

Send your abstract to: [ssscwintconference22@gmail.com](mailto:ssscwintconference22@gmail.com)

### PAPER PRESENTATION

There will be a Paper Presentation on both the days of conference.

The Author are requested to limit their presentation to 10 minutes

(8 minutes to expound and 2 minutes for discussion)

Abstract - word limit - 150-200 words

Full length Paper- Word Limit - 2000-2500 words

Time New Roman with font size 12 for English paper

### POSTER PRESENTATION

There will be an one day offline poster Presentation in conference. Authors presenting posters are requested to be available for interaction during poster display. The poster should be readable from 5 feet distance, with clear figures and tables. Poster size should be about 1meterX1meter.

For any inquiry, Contact  
Dr. RUPA GUHA NANDI - 919893656730  
Dr. SUNITA YADAV- 919340423435

### MODE OF PAYMENT

Money transfer in favor of  
Principal, Sri Sathya Sai College for Women, Bhopal  
Name of the Bank- UCO Bank, Piplani Bhopal, M.P. India  
Account No. -06630110076934  
IFSC Code- UCBA0000663

### REGISTRATION DETAILS

(Including Participation, Paper Presentation-Online/Offline, Poster Presentation & Publication)

**Last date of registration will be 10th November 2022**

S. No.	Participants	Up to 31th October 2022	After 31th October 2022
--------	--------------	----------------------------	----------------------------

#### (a) Indian Participants (Offline Mode)

1	Research Scholar/ Student	1000	1800
2	Faculty/ Academician	1500	2000
3	Industry	2000	2500

#### (b) Indian Participants (Online Mode)

1	Research Scholar/ Student	800	1200
2	Faculty/ Academician	1000	1500
3	Industry	1500	2000

#### (C) International Participants (Only Online Mode)

1	Research Scholar/ Student	\$ 20	\$25
2	Faculty/ Academician	\$25	\$30
3	Industry	\$30	\$35

S. No.	Participants	Up to 31th October 2022	After 31th October 2022
--------	--------------	----------------------------	----------------------------

#### (a) Only Participation Online Mode

1	Research Scholar/ Student	300	500
2	Faculty/ Academician	500	800
3	Industry	800	1000

#### (b) Only Participants Offline Mode

1	Research Scholar/ Student	600	800
2	Faculty/ Academician	800	1000
3	Industry	1000	1200

#### (c) Only Participation Online mode (For Foreign Participants)

1	Research Scholar/ Student	\$10	\$15
2	Faculty/ Academician	\$15	\$20
3	Industry	\$20	\$25



### About the College

"We envision the emancipation and empowerment of women through value based education, enabling them to participate actively in the work of nation building and social reconstruction.

Sri Sathya Sai College for Women, Bhopal is unique amongst the various colleges of Bhopal, as it was founded by Bhagwan Sri Sathya Sai Baba on 4<sup>th</sup> of July, 1974 on the Guru Purnima day. The college offers Undergraduate and Post-graduate courses in Science, Arts, Commerce, Computer, Education and Law. The institution not only focusses on curriculum but also on the overall development of personality of the students. The students here serve as examples to others and promote the ideals of Sai education through their deeds and actions.

### About Bhopal City

Bhopal is known for its laidback charm and is apart of the Malwa Plateau in the north-western part of Madhya Pradesh. The stately aura all around endows this town with a distinguishing appeal that never fails to impress even the most discriminating tourists. Bhopal, is also known the city of lakes as it is adorned by numerous exquisite lakes. Make sure that you have enough time in hand since there are many places to visit in Bhopal.

### Objectives of the Seminar

- To create awareness about NAAC Accreditation and its benefits.
- To understand the vision of NAAC for Quality Enhancement.
- To discuss the revised process of NAAC accreditation, its framework and significance.
- To understand of filling SSR in the new format.
- To understand Qualitative and Quantitative metrics.
- To share experiences and exchange of ideas with the participants from various institutions.

### Expected Outcomes

- The seminar will facilitate the Higher Education Institutions in understanding the revised framework of NAAC and its importance.
- Difference between Qualitative and Quantitative matrices.
- Best Practices according to NAAC.
- Participants will become aware of paradigms and, challenges in Higher Education Institutions.

### Call For Papers:-

Papers are invited in Hindi and English from Academicians, budding scholars students and researchers. Participants who wish to present paper on any of the topics related to the themes / subthemes of the seminar are required to send an Abstract and full length paper. The abstract and the full paper should contain **Title of the paper, Name of the author(s), full address, contact number and Email ID.**

### Sub themes of the Seminar.

- Filling the new format for SSR.
- Quality Indicator framework.
- Qualitative and Quantitative metrics.
- Best Practices.
- Feedback System
- Innovative Ecosystem
- Any other topic related to the theme / subtheme of the seminar.

IMPORTANT DATES	
Last date for the Submission of abstract	<u>25.8.2022</u>
Last date for full length paper	<u>01.09.2022</u>
Last date for communicating the acceptance of paper	<u>10.09.2022</u>

**Abstract** – Word Limit – 150-200 words

**Full length Paper-** Word Limit – 2000-2500 words

Time New Roman with font size 12 for English paper

DevLys 010 with font size 14 for Hindi Paper

APA – Referencing style to be followed.

**Theme/ subtheme based accepted papers will be published in a peer-reviewed Journal with ISSN No.**

**Kindly mail your abstracts / full length papers on the following Email ID:**

[ssscwnationalseminar.sept.2022@gmail.com](mailto:ssscwnationalseminar.sept.2022@gmail.com)

**Link for Registration-**

<https://forms.gle/J62PSTLUSKniWRhK8>

**For further details or any other query please contact-**

**Dr. Renu Mishra – 9425014870**

**Dr. Neena Arora – 8989003916**

**Dr. Smita Nair – 9893251163**



