



**Late. Shivprasad Jaiswal**  
**Founder**



## FIRST CIRCULAR INTERNATIONAL CONFERENCE

**“Exploring the Frontiers: Interdisciplinary  
Advances in Biological and Material Sciences”  
(ICEFIABAMS)**

### ORGANIZED BY

**DEPARTMENT OF BOTANY,  
SHIVPRASAD SADANAND JAISWAL  
COLLEGE**

 **ARJUNI-MORGAON, DISTRICT - GONDIA,  
MAHARASHTRA, INDIA- 441701**

### COLLABORATION

**INDIAN INDIGENOUS SOCIETY FOR  
SCIENCE & SOCIAL SCIENCES**

 **NEW DELHI , INDIA**

### COLLABORATION

**POST GRADUATE TEACHING  
DEPARTMENT OF MOLECULAR BIOLOGY  
AND GENETIC ENGINEERING, RTMNU,  
NAGPUR**

### COLLABORATION

**SOCIETY FOR BIOINFORMATICS AND  
BIOLOGICAL SCIENCES (SBBS)**

**3- 4 February,  
2026**

**Auditorium- Shivprasad Sadanand Jaiswal College  
Arjuni - Morgaon, District - Gondia, Maharashtra, India- 441701**

# Organising Chairs



**Shri. Lunkaran Chitlange**  
**President**  
Shri. Durga Shikshan Santha



**Shri. Badriparasad Jaiswal**  
**Vice-President**  
Shri. Durga Shikshan Santha



**Shri. Mukesh Jaiswal**  
**Secretary**  
Shri. Durga Shikshan Santha



**Prof. Dr. Dayanand P. Gogale**  
**Na onal President IISSS**



## About Us

Shivprasad Sadanand Jaiswal College, established in 1990 by Shri Durga Shikshan Sanstha at Arjuni Morgaon, District Gondia, Maharashtra, is permanently affiliated with Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. The institution is recognized under Sections 2(f) and 12(B) of the UGC Act, 1956, and was reaccredited with a 'B' grade by the National Assessment and Accreditation Council (NAAC) in its third cycle in 2019, with a CGPA of 2.11. The college is dedicated to academic excellence and holistic development, aiming to prepare students for meaningful careers and societal contribution. It offers undergraduate programs in Arts, Science, and Commerce, alongside postgraduate programs such as M.A. (Geography, Political Science) and M.Sc. (Botany, Chemistry, Microbiology, Physics, Zoology).

To strengthen career readiness, the institution also provides certificate, value-added, and skill-based courses. Pedagogy at the college integrates ICT tools, learner-centric approaches, and research-focused practices, fostering critical thinking, innovation, and adaptability among students. The eco-friendly, resource-rich campus further enhances the teaching-learning process by nurturing both academic and personal growth. Our institution has signed Memorandum of Understanding (MoUs) with various academic institutions, NGOs and Government agencies. Guided by the Rigvedic principle “ “ (“Let noble thoughts come to us from every side”) the college strives to achieve excellence in teaching, research, and extension, contributing significantly to the advancement of higher education in eastern Maharashtra.

## About IISSS

“Indian Indigenous Society for Sciences & Social Sciences” is a congregation of academicians and researchers with primary emphasis on Indian in-digenous research, developments and inclusive growth for sustainable future. IISSS was formed on the occasion of constitution day of republic India in 2021. The IISSS owes its origin to the fore-sight vision to evolve into an umbrella body for shaping, evolving, disbursing scientific knowledge and scientific temperament in basic and applied as well as social sciences. The creation of IISSS re-search wing was a historic step for global sustainability. Be a part of a scientific, academic and social revolution.

**IISSS-Society was formed having following aims and objectives:**

- 1) To work towards evolution of scientific temper-ament and attitude among the masses.
- 2) To encourage, orient and evolve researchers to work in domains of ancient knowledge systems and domains.
- 3) To promote real science over pseudoscience.
- 4) To conduct scientific workshop / conferences / training / symposiums on the themes both in nat-ural sciences and social sciences.
- 5) To transfer the frugal and innovative technolo-gies from lab to land and land to society.

## About SBBS

Society for Bioinformatics and Biological Sciences (SBBS) is established in 2012 with aims and objective to strengthen area of Bioinformatics and Biological Sciences. SBBS is a registered society (R.No. 631 / 2014-2015, Prayagraj, Uttar Pradesh) under Indian Societies Registration Act 21, 1860. It is an interdisciplinary society dealing with Bioinformatics, Biotechnology, Biological sciences, Computational Biology, Genomics, Proteomics, Agri-Informatics, Animal-Veterinary Sciences, Chemoinformatics, Pharmacology, Pharmaceutical Science and Nanotechnology. SBBS Prestigious Awards will be conferred to the life member of the society during annual session organized under the Conference.

## Convener:



**Pro. Ishwar Mohurley**  
Principal  
Shivprasad Sadanand Jaiswal  
College, Arjuni Morgaon

## Co-Convener:



**Prof. Pramod Ramteke**  
Vice -President, IISSS



**Dr. Subhash Somkuwar**  
General Secretary, IISSS



**Dr. Madhuri Thakare**  
Assist. Professor  
MBGE, RTMNU



**Dr. Aswajeet Fulzele**  
Secretary (Academic), IISSS



**Dr. Mohammad Rizwan**  
Secretary (Research and  
Publication), IISSS



**Dr. Chetan Raut**  
Vice-President, IISSS



**Dr. Laxman Patil**  
Vice -President, IISSS

## About the Department of Molecular Biology & Genetic Engineering

The Post Graduate Department of Molecular Biology and Genetic Engineering at Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU) offers a full-time two-year Master of Science (M.Sc.) program. The department's syllabus covers areas like Cell Biology, Genetics, Macromolecules, Molecular Biology, Genetic Engineering, and various Biotechnology applications, with a focus on project-based research and dissertation in the final semester. Faculty members conduct research supported by various government agencies, with areas of interest including medicinal plant identification, molecular taxonomy, antimicrobials, and nanotechnology.

## Theme Overview

This international conference aims to foster inter-disciplinary dialogue and collaboration between biological sciences and material sciences. Emphasis will be placed on emerging frontiers in biotechnology, materials chemistry, nanoscience, biophysics, and environmental innovations. The conference encourages researchers to integrate tools and concepts across disciplines to solve real world challenges

### Sub-Themes

Nanotechnology in Biomedical and Material Applications.  
Biomaterials and Smart Polymers.  
Structural Biology and Biophysics of Macro-molecules  
Green Chemistry and Sustainable Materials  
Environmental Monitoring and Bioremediation Technologies  
Drug Delivery Systems and Nano-formulations  
Computational Modeling in Biology and Materials Science  
Interdisciplinary Tools for Diagnostics and Imaging

**Call for Full length Research Paper :** Researchers are invited to submit original re-search/review paper on any of the sub themes.

**Submission Deadline: 1 January 2026**

Page Limit: 5 to 6 pages

Submit to: email- botanyssj2022@gmail.com

### Highlights

Plenary Talks by International Experts  
Oral & Poster Presentations  
Best Paper/Poster Awards  
Panel Discussion on  
"Future of Interdisciplinary Research"

### Who Can Participate:

Academicians and Scientists  
PhD Scholars and PG Students  
Industrial Researchers  
Innovators and Startups  
Policy Makers and NGO

### Category

### Early Bird

### Late Registration

|                        |        |        |
|------------------------|--------|--------|
| UG/PG Students         | ₹ 600  | ₹ 700  |
| Research Scholars      | ₹ 700  | ₹ 800  |
| Faculty & Academicians | ₹ 1200 | ₹ 1400 |
| Industry Delegates     | ₹ 1200 | ₹ 1400 |

**Additional charges required for the Publication of Paper**

Beneficiary Name – Principal S.S. Jaiswal College  
Arjuni Morgaon Dist. Gondia  
Bank Name:- Bank of Maharashtra  
Branch- Arjuni Morgaon Dist. Gondia  
Account Number – 605429950403  
IFSC Code - MAHB0002631

Mode of Payment:  
Bank details or UPI/QR code



UPI ID: bom250801320109@mahb

# Organising Secretary



**Prof. Dr. Laxmikant N. Borkar**  
Head, Dept. of Botany,  
Shivprasad Sadanand Jaisawal  
College, Arjuni Morgaon

## Joint-Organising Secretaries



**Kailash Lokhande**  
Assist. Professor  
Dept. of MBGE, RTMNU



**Dr. Swathi Godghate**  
Asst. Professor  
Dept. of MBGE, RTMNU



**Mr. Ankit M. Nakade**  
Assist. Professor  
Dept. of Botany,  
Shivprasad Sadanand Jaisawal  
College, Arjuni Morgaon



**Dr. Shravan Kumbhare**  
Asst. Professor  
Dept. of MBGE, RTMNU



**Dr. Sheetal Choudhary**  
Dept. of Botany,  
Shivprasad Sadanand  
Jaisawal College, Arjuni  
Morgaon



# International Advisory Committee

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**Dr. Gopal T. Paliwal**

**Dr. Sharad R Deshmukh**

**Dr. Ashish C Kavale**

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**Mr. Mohan D. Dhuratkar**

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**Mr. Ajay R. Raut**