



INTERNATIONAL CONFERENCE

ON

**“Exploring the Frontiers: Interdisciplinary Advances
in Biological and Material Sciences” (ICEFIABAMS–2026)**

•◀◀ DATE ▶▶•

3rd & 4th February, 2026

(Hybrid Mode)

ORGANIZED BY

**DEPARTMENT OF BOTANY
SHIVPRASAD SADANAND JAISWAL COLLEGE**

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

IN COLLABORATION WITH

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

NEW DELHI, INDIA

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

PRAYAGRAJ, (UP), INDIA

**POST GRADUATE TEACHING
DEPARTMENT OF MOLECULAR BIOLOGY
AND GENETIC ENGINEERING**

RTMNU, NAGPUR, (MH) INDIA

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

Shri Durga Shikshan Sanstha's

SHIVPRASAD SADANAND JAISWAL COLLEGE

Arjuni/ Morgaon, Dist. Gondia 441701

Invitation to International Conference

Respected Sir/Madam,

It is our great pleasure to invite you to participate in the International Conference on "Exploring the Frontiers: Interdisciplinary Advances in Biological and Material Sciences" (ICEFIABAMS-2026), to be held on 3rd & 4th February, 2026 (Hybrid Mode) at the Auditorium, Shivprasad Sadanand Jaiswal College, Arjuni Morgaon, District Gondia, Maharashtra, India – 441701.

Organized by:

Department of Botany, Shivprasad Sadanand Jaiswal College, Arjuni Morgaon Dist. Gondia (MS).

In Collaboration with

- PG Teaching Department of Molecular Biology & Genetic Engineering, RTMNU, Nagpur
- Indian Indigenous Society for Sciences & Social Sciences (IISSS), New Delhi
- Society for Bioinformatics and Biological Sciences (SBBS)

This conference aims to foster interdisciplinary collaboration between Biological Sciences and Material Sciences, highlighting emerging innovations in biotechnology, nanoscience, environmental solutions, and materials chemistry.

Theme Overview

This international conference aims to foster interdisciplinary 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
- Gravitation, Cosmology and Astrophysics
- Mathematical Biology

Highlights

- Plenary Talks by International Experts
- Oral & Poster Presentations
- Best Paper/Poster Awards

Who Can Participate ?

- Academicians and Scientists
- Ph.D. Scholars and PG/UG Students
- Industrial Researchers
- Innovators and Startups
- Policy Makers and NGO

PROGRAMME SCHEDULE

Day I Schedule – 03 February 2026

Online Mode

11:00 am – 12:00 pm : Inauguration & Keynote Address

Prof. Csaba Vágvölgyi

Department of Biotechnology and Microbiology
University of Szeged, Hungary

12:15 pm 04:15 pm : Online Oral Paper Presentations

Researchers from around the world will present their findings in structured technical sessions.

The inaugural session will feature insights from **Prof. Csaba Vágvölgyi**, a distinguished expert in biotechnology and microbiology, setting the tone for interdisciplinary excellence throughout the conference.

Day II Schedule – 04 February 2026

Offline Mode at Auditorium S.S. Jaiswal College

08:30 am 10:00 am : On-Spot Registrations (Tea & Breakfast)

10:00 am 11:30 am : Inauguration at the hands of

Dr. Manali M. Kshirsagar

Hon. Vice-Chancellor
RTM Nagpur University, Nagpur

Keynote Address

Prof. Yuxin Miao, Ph.D.

Director, Precision Agriculture Centre
University of Minnesota, USA

11:30 am 12:30 pm : Technical Session I

Prof. Yuxin Miao, Ph.D.

Director, Precision Agriculture Centre,
University of Minnesota, USA

12:30 pm 01:30 pm : Technical Session II

Dr. Dilfuza Jabborova Pushkinovna

Institute of Genetics & Plant
Experimental Biology, Uzbekistan

01:30 pm 02:15 pm : Lunch & Poster Presentation

02:15 pm–03:15 pm : Technical Session III

Prof. Syed Raghieb Hassan

The Institute of Mathematical Sciences, Chennai (IIT Madras)

03:15 pm 04:30 pm : Valedictory & Prize Distribution

Chief Guests :

Prof. Ashok S. Alur

Vice-Chancellor, Kodagu University, Karnataka

Dr. Sagar

Ph.D. JNU, Delhi & Lyricist

Organising Chairs



Dr. Manali M. Kshirsagar
Hon. Vice-Chancellor
RTM Nagpur University, Nagpur



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President
Shri. Durga Shikshan Sanstha



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Vice-President
Shri. Durga Shikshan Sanstha



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International Guest Speakers



Prof. Yuxin Miao, Ph.D.

Director of Precision Agriculture Center
Professor of Precision Agriculture
Department of Soil, Water and Climate
University of Minnesota St. Paul, MN 55108, USA



Prof. Dr. Csaba Vágvolgyi

Department of Biotechnology and Microbiology
Faculty of Science and Informatics
University of Szeged
Szeged, Közép fasor 52.H-6726, HUNGARY



Dr. Dildfuza Jabborova Pushkinovna

Head, Lab. of Medicinal Plants Genetics and
Biotechnology, Institute of Genetics and Plant
Experimental Biology, Uzbekistan Academy of
Sciences, Uzbekistan

National Guest Speakers



Prof. Ashok S. Alur

Ph.D. Soils, M.B.A(HRM), PGDAEM
Vice-Chancellor, Kodagu University
Karnataka, India-571232



Dr. Sagar

Ph. D. JNU, Delhi
Famous Bollywood Lyricist
Mumbai.



Prof. Syed Raghieb Hassan

The Institute of Mathematical
Sciences, Chennai
(IIT Madras)

Organising Secretary



Prof. Laxmikant N. Borkar

Head, Dept. of Botany
S.S. Jaiswal College
Arjuni Morgaon



Mr. Kailash S. Lokhande

Asst. Professor, Dept. of Botany
S.S. Jaiswal College
Arjuni Morgaon



Mr. Ankit M. Nakade

Asst. Professor, Dept. of Botany
S.S. Jaiswal College
Arjuni Morgaon



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Dr. Shravan Kumbhare

Asst. Professor
Dept. of Botany, RTMNU



Dr. Sheetal Choudhary

Asst. Professor
Dept. of MBGE, RTMNU

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. 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) and proposed for research centres (Botany, Chemistry, Microbiology, Physics & Geography) to RTMNU, Nagpur.

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. 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 research 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.
- 3) To promote real science over pseudoscience.
- 4) To conduct scientific workshop/ conferences/ training/ symposiums on the themes both in natural sciences and social sciences.
- 5) To transfer the frugal and innovative technologies 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.

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.

Guidelines For Full length Papers Submission

Authors are invited to submit original and unpublished full-length research papers (5–6 pages) for publication in the RTMNU Science Journal special issue (ISSN: 09726330 Peer Reviewed and Refereed Journal). Manuscripts must be prepared in MS Word using Times New Roman (12 pt, 1.5 spacing) and should include the following sections: Title, Author Details, Abstract (150–250 words with 4–6 keywords), Introduction, Methodology, Results & Discussion, Conclusion, and References. Tables and figures must properly numbered, and cited within the text. No any Other Charges For Papers Publication.

Guidelines For Poster Presentation

Authors presenting posters are requested to be available for interaction during poster display. The size of poster should be 4 ft x 3 ft (H X W). Maximum 3 candidates per poster. Poster should be legible from a distance of 1-2m. Award will be given to the best Oral and Poster presentation.

SCIENCE JOURNAL

(ISSN: 09726330)

Peer Reviewed and Refereed Journal

Rashtrasant Tukadoji Maharaj Nagpur University

Submission Deadline For Full Length Paper : 5 January 2026

Page Limit: 5 to 6 pages

Submit to: email- icefiabams2026@gmail.com

REGISTRATION FEES

Category	Early Bird	Late Registration
UG/PG Students	₹ 600	₹ 700
Research Scholars	₹ 700	₹ 800
Faculty & Academicians	₹ 1200	₹ 1400
Industry Delegates	₹ 1200	₹ 1400

- Registration Fee Includes the Conference Kit, Refreshment, lunch and full length research paper publication.

- Registration For multiple authors is separate

Beneficiary Name : Principal S.S. Jaiswal College
Arjuni / Morgaon Dist. Gondia

Bank Name : Bank of Maharashtra

Branch : Arjuni / Morgaon Dist. Gondia

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Mode of Payment:
Bank details or UPI/QR code



Link For Online Registration

<https://forms.gle/cqDxb8N8gcEreKwF8>

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About The Place

Arjuni/Morgaon is a town and tehsil in the Gondia district of Maharashtra, India, known for its agriculture, especially rice cultivation and covered with dense forest. The town has a railway station and is connected by road and state highways, with the nearest airports are Dr. Babasaheb Ambedkar International Airport in Nagpur (approx. 150 km) and Gondia Airport (approx. 80 km). Arjuni/Morgaon railway station is on the Ballarsha-Gondia railway route. Itiyadoh Dam is situated around 14 km from Arjuni. It is a naturally formed dam build upon a single wall. Navegaon-Nagzira Tiger Reserve is around 12 km from Arjuni is a well-known picnic spot.

Registration & Contact Information

Online Registration

Please complete your registration through our online portal to confirm your participation in this prestigious international conference.

Link for Online Registration:

<https://forms.gle/cqDxb8N8gcEreKwF8>

Contact Details

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Email: icefiabams2026@gmail.com

We encourage early registration to secure your participation. For any queries regarding the conference, please feel free to reach out to our organising committee through the contact details provided above.

Google Map Location

<https://maps.app.goo.gl/QFdP7PMTu7sPxOQY8>

