TODAY'S SUNRISE
ESTD : 2003

MITS
SCHOOL OF BIOTECHNOLOGY
Bhubaneswar, Odisha, India

In Association with
Microbiologists Society, India (MBSI)

CoBMAI 2027

– INTERNATIONAL CONFERENCE –

ON CONVERGENCE OF BIOTECHNOLOGY, MICROBIOLOGY & ARTIFICIAL INTELLIGENCE

SUSTAINABLE DEVELOPMENT & CIRCULAR ECONOMY

23–24 JANUARY 2027

Hybrid Mode • Online & On-Campus
Basant Auditorium, MSB Bhubaneswar

Bridging the frontiers of microbial bioprocessing, cellular factories, and computational AI for a cleaner, regenerative planet.



ABOUT THE CONFERENCE

CoBMAI 2027 brings together biologists, computer scientists, industry pioneers, researchers, academicians, bioengineers, microbiologists, biotechnologists, data scientists and policymakers to explore intelligent, circular bioprocesses and sustainable innovation.

OBJECTIVES

- Share recent research and innovations
- Discuss emerging challenges and opportunities in biotechnology, microbiology and AI
- Foster collaboration among academia, industry and healthcare
- Promote sustainable solutions for health, environment and food security.

CONFERENCE HIGHLIGHTS

- Keynote & Plenary Lectures
- Full Paper Presentations
- Poster Presentations
- Research-Academia Interaction
- Industry-Academia Interaction
- Awards & Recognition
- International Collaboration

8 Multidisciplinary Research Tracks | 30+ Eminent Keynote & Invited Speakers

POST-CONFERENCE CULTURAL TOUR

Visit to Divine Puri Jagannath Temple



CALL FOR ABSTRACTS

- Original research contributions are invited for oral and poster presentations.
- Abstracts should not exceed 300 words.
- Include: Title, Authors, Affiliations, Corresponding author's Email and 3–5 Keywords.
- Abstracts will be submitted through conference website.

SUBMIT ABSTRACT VIE WEBSITE

https://cobmai.msb.ac.in/#call-for-papers

Bridging Science, Culture and Heritage

IN ASSOCIATION WITH

- MITS School of Biotechnology (MSB) — Organiser —
- Microbiologists Society, India (MBSI) — Conference Association —
- SOA University Odisha, India
- EXPO BIOTECH
- MITS MEGA FOOD PARK

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MITS School of Biotechnology,
2(P), Infocity, Patia, Bhubaneswar – 751024, Odisha, India

ABOUT MITS GROUP, ODISHA

Promoted by Basantdevi Charitable Trust, MITS Group is a mulitdisciplinary education and research institution in the fields of biotechnology, engineering and emerging technology. The group emphasizes practical learning, research, innovation, entrepreneurship and industry-oriented skill development, with a focus on sustainable development, bioeconomy and circular economy.

ABOUT MBSI

Microbiologists Society, India (MBSI) is a professional scientific organization advancing microbiology, biotechnology and allied life sciences through research, education, scientific exchange, national outreach, conferences and collaboration.

8 MULTIDISCIPLINARY RESEARCH TRACKS

1. Microbial Enzymes & Value-added Bio-products
2. Industrial Microbiology & Bioprocess Technology
3. Smart Agriculture & Food Processing
4. Marine Biotechnology & Blue Economy
5. Medical & Pharmaceutical Biotechnology
6. Circular Economy & Waste Valorization
7. Computational Biology & Bioinformatics
8. AI in Drug, Vaccine Development & Biotechnology

IMPORTANT DATES

Abstract submission opens	: 25 October 2026
Early-bird registration	: 25 October – 7 November 2026
Abstract submission closes	: 26 December 2026
Acceptance notification	: 30 December 2026
Full paper deadline	: 05 January 2027
Normal registration	: 20 December 2026 – 15 January 2027
Spot registration	: 23 January 2027
Conference	: 23 – 24 January 2027

REGISTRATION FEE

Category	Early Bird	Normal	Late	On-Spot
Indian Full Delegates	₹2,000	₹2,500	₹3,000	₹3,000
Indian Accompanying Person	₹2,000	₹2,000	₹2,000	₹2,000
Indian Research Scholars/Students	₹1,000	₹1,000	₹1,200	₹1,200
Indian Industry / Corporate	₹4,500	₹5,000	₹5,500	₹5,500
International Full Delegates	US$100	US$125	US$100	US$150
International Accompanying Person	US$75	US$75	US$75	US$100
International Research Scholars	US$75	US$100	US$125	US$125

CONCESSION

- Faculty, Research Scholars & Students from MITS Group of Institutions can avail 50% relaxetion in the registration fee.
- Registred Members of MBSI an avail 25% relaxetion in the registration fee.

VENUE & HOW TO REACH

Basant Auditorium, MITS School of Biotechnology, Infocity, Patia, Bhubaneswar 751024.

- **Biju Patnaik International Airport – approx. 15 km**
- **Bhubaneswar Railway Station – approx. 15 km**
- **Baramunda ISBT – approx. 8 km**

Accommodation should be booked early; organizers have not authorized third-party travel agencies.

CONTACT & SECRETARIAT

CoBMAI2027@msb.ac.in
Dr. Rashmi Ranjan Mishra, Convenor: +91-7978528311

PUBLICATION OPPORTUNITIES

NOTE : Full manuscripts will undergo peer review process.
Selected full research papers will be published in indexed format
Pre-Conference abstracts will be published & indexed.



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INVITED SPEAKERS

INTERNATIONAL SPEAKERS



Prof. Anil Kumar Anal
Dept. Food, Agri. & Bioresource,
Asian Institute of Technology,
Klong Luang, Thailand



Dr. Apurba Kumar Sarkar
Director
Paradise Scientific Company Ltd
Bangladesh



Dr. Puspa Raj Poudel
Assistant Dean (Academics),
Institute of Agriculture &
Animal Science, Nepal



Mr. Umamaheswar (Achari) Kakinada
Director
Wireless R&D
Charter Communications, USA



Dr. Amit Kumar Mishra
IEEE Senior Member
Technology & Innovation Manager
RC Fornax, Bristol, UK



Dr. Sonali Mohapatra
Senior scientist
Köthen, Germany



Dr. Mrunmaya Kumar Panda
Long Island Univeristy,
NewYork, USA



Dr. Subhasmita Mohapatra
City University of New York,
College of Staten Island, USA



Dr. Ranjan Kumar Mohapatra
Postdoctoral Researcher,
Chungnam National University,
South Korea



Dr. Biswajit Das
Postdoctoral Researcher,
University of California, USA

NATIONAL SPEAKERS



Dr. A. M. Deshmukh
National President
Microbiologists Socity, India



Prof. Siba Prasad Adhikary
Former Vice-Chancellor,
Fakir Mohan University, Balasore



Dr. Ramesh C. Ray
Former Principal Scientist & Head,
ICAR-CTCRI Regional Centre



Dr. Shailendra Kumar
Prof and Head,
Department of Microbiology
RMLAU, Ayodhya



Prof. H. N. Thatoi
Director, CIBR, SOA University
National Coordinator,
MBSI, India



Prof. J Dandpat
Professor & Head Dept of Biotechnology
Chairperson, PG Council
Utkal University, Bhubaneswar, Odisha



Prof. Keshab Chandra Mondal
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Vidyasagar University, WB



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Berhampur University



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Department of Biotechnology,
Chandigarh University



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Prof. Dept. of Microbiology,
Raiganj University, WB



Prof. Satchidananda Dehuri
Professor
Dept. of Comp. Sc. & ICT
Fakir Mohan University, Odisha



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Professor
Rama Devi Women's University
Bhubaneswar



Dr. Ashwini Kumar Rath
Founder & CEO
Batoi Systems, Odisha



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Associate Professor
IIIT, Bhubaneswar



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Faculty,
School of Computer Science
NISER, Bhubaneswar



Prof (Dr.) Ranjan Kumar Dash,
Professor,
OUTR, Bhubaneswar



Mr. Sambit Kumar Panda
Scientist-F, Senior Director
National Informatics Centre,
Bhubaneswar



Dr. Tapas Mishra
AI/Digital strategist & start-up mentor
(former executive leader at
Infosys and TCS)



Dr. Nibedita Adhikari
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