



*Education through self-help is our motto- Karmaveer*



**Rayat Shikshan Sanstha's**  
**Yashavantrao Chavan Institute of Science, Satara**  
(Constituent College Karmaveer Bhaurao Patil University, Satara)

NAAC Reaccredited at A++ Grade with CGPA: 3.61, UGC-CPE-II, DBT-STAR, DST-FIST, RUSA Excellence, UGC-PARAMARSH, ISO: 9001-2015

**Department of Microbiology and Dream Foundation, Satara**

Jointly organizes

**Two Days**  
**International Conference**  
**on**

**“MICROBIOLOGY FOR SUSTAINABLE FUTURE-  
DEVELOPMENTAL PERSPECTIVES -2026”**

**(Hybrid Mode)**  
**(ICMSFDP-2026)**  
**(23<sup>rd</sup> – 24<sup>th</sup> January, 2026)**



Yashwantrao Chavan Institute of Science, Satara  
Karmaveer Bhaurao Patil University, Satara, Maharashtra, India



## Key Note and Invited Speakers



**DR. SHARAD KALE**  
Special Advisor to the  
Hon. Chief Minister,  
Goa.



**DR. ALIYU IBRAHIM DABAI**  
Higher Scientific Officer, Agri-  
Food and Biosciences  
Institute Belfast, UK



**DR. TRUPTI SWARUP  
GOKHALE**  
Professor, Department  
of Biotechnology,  
BITS Pilani, Dubai Campus



**DR. APURBA KUMAR SARKAR**  
Director Technical  
Operations, Paradise  
Scientific Company Ltd.,  
Dhaka



**Dr. S. NAGARAJ**  
Assistant Professor,  
University of Madras,  
India

## About Rayat Shikshan

Rayat Shikshan Sanstha is one of the largest educational institutions in Asia. It was founded in 1919 by Karmaveer Bhaurao Patil, who worked with the noble aim of integrating socially and economically underprivileged communities into the mainstream through education. In recognition of his immense contribution to the field of education, the Government of India honoured him with the prestigious Padma Bhushan Award. Currently, Rayat Shikshan Sanstha operates an impressive network of 751 branches, which includes 42 colleges, 441 secondary schools, 7 training colleges, 52 primary schools (24 of which are English-medium), 42 pre-primary schools (28 English-medium), 91 hostels, 7 administrative offices, 8 Ashramshalas, 3 Industrial Training Institutes (ITIs), 52 ancillary branches, and one research institute.

## About Organizing Institute

Yashavantrao Chavan Institute of Science, Satara (YCIS), is a premier institution and the constituent college of Karmaveer Bhaurao Patil University, Satara. It has been reaccredited with an A<sup>++</sup> grade (CGPA 3.61) by the National Assessment and Accreditation Council (NAAC) in its fourth cycle. The institute has earned numerous accolades, including the *College with Potential for Excellence* status from the University Grants Commission (UGC), recognition under the star College Scheme by the Department of Biotechnology, and FIST support from the Department of Science and Technology, Government of India. It has also received the *Best College Award* for its NSS unit from the Government of Maharashtra and Shivaji University, Kolhapur, as well as the *Academic Excellence Award* and *Best College Award* from Shivaji University and Rayat Shikshan Sanstha, Satara.



YCIS has been recognized under the RUSA Excellence Program and granted financial assistance under RUSA Component 8. The institute offers undergraduate (UG), postgraduate (PG), and Ph.D. programs in basic sciences and professional courses all under one roof. The institute's robust research facilities, state-of-the-art infrastructure, student-centric amenities, and scholarships foster an academic and research-oriented culture aimed at developing competent citizens. Recently, the institute established a *centre for Invention, Innovation and Incubation* with support from RUSA, Tata Technologies Pvt. Ltd., Singapore, and the Science and Technology Park, Pune. The institute also established a Section 8 company named Karmaveer Bhaurao Patil Research Foundation (KBPRF). Presently 3, 761 UG students, 442 PG students across India (from Kerala to Jammu and Kashmir), and 78 Ph. D. research scholars are pursuing their education at YCIS.

### About Organizing Department

Established in the year 1977 and is the biggest, highly reputed department that runs UG, PG and Ph.D. courses. Biochemistry is introduced in the year 1987 as an interdisciplinary subject. The department has highly qualified faculty with recognized Ph.D. guides. The department has several completed and ongoing research projects, patents and many national and international papers to its credit. The department is proud of its alumni who hold good positions in industries, academia and research institutes at national and international levels.

### About Satara City

Satara, a historic city and capital of the Maratha Empire, is located in the state of Maharashtra, India. It lies along the Pune-Bengaluru National Highway (NH-48), approximately 110 km from Pune. The city is renowned for its proximity to the Kaas Plateau, a UNESCO World Natural Heritage Site, situated just 22 km away. Satara also serves as a gateway to several other popular destinations, including Mahabaleshwar, Thosegar Waterfalls, Panchgani, and Sajjangad.

### About the International Conference

The “International Conference on Microbiology for Sustainable Future: Developmental Perspectives (ICMSFDP-2026)” is organized by the Department of Microbiology to provide an international platform for researchers, academicians, industry experts, policymakers, and students. The conference aims to encourage



scientific exchange, innovation, and collaborations across diverse areas of modern Microbiology.

This interdisciplinary event emphasizes the pivotal role of Microbiology in sustainable development. It highlights microbial applications in health, biotechnology, waste management, food systems, and industrial processes essential for building a more sustainable and resilient global society. The conference will explore emerging microbial technologies, cutting-edge research, and strategic solutions that can address pressing global challenges while shaping a sustainable future through Microbiology.

### Key Focus Areas

- **Innovations in Life Science**
- **Advances in Life Sciences for Sustainable Development**
- **Sustainable Agriculture, Soil Health and Plant Sciences**
- **Biotechnology and Genetic Engineering for Green Technologies**
- **Biofertilizers, Biostimulants, and Natural Plant Growth Regulators**
- **Molecular Cloning and Gene Expression**
- **Artificial Intelligence in Life Sciences**
- **Bioinformatics and Computational Biology**
- **Bioremediation and Eco-Restoration Technologies**
- **Food Science, Nutrition, and Food Safety**
- **Medical Biotechnology and Drug Discovery**
- **Clinical Diagnostics, Immunology, and Disease Biology**
- **Industrial Biotechnology and Green Manufacturing**
- **Biomaterials, Biopolymers and Bioplastics**
- **Microbiome Research Across Ecosystems**
- **Mycology, Virology, and Emerging Pathogens**

### Invitation

We are pleased to invite you to the **International Conference on “Microbiology in Sustainable Future: Developmental Perspectives (ICMSFDP-2026),”** organized by the **Department of Microbiology, Yashavantrao Chavan Institute of Science, Satara, Karmaveer Bhaurao Patil University, Satara, Maharashtra, India.** This global event brings together researchers, academicians, industry professionals, and policymakers to discuss recent advancements and innovative microbial solutions that support sustainable development.

The conference will highlight key areas such as microbial biotechnology, clinical and environmental microbiology, genomics and bioinformatics, nanotechnology, bioenergy, biopolymers, and eco-friendly microbial materials. ICMSFDP-2026 aims to





foster collaboration, encourage cutting-edge research, and promote the vital role of microbiology in addressing global challenges and building a sustainable future.

We look forward to your participation in making ICMSFDP-2026 a meaningful step toward scientific progress and sustainability.

### **Conference Highlights:**

- Keynote lectures by eminent speakers
- Plenary sessions and panel discussions
- Oral and poster presentations

### **Important Dates:**

Abstract submission deadline: 10<sup>th</sup> January, 2026

Full-length papers: 15<sup>th</sup> January, 2026

Registration deadline: 15<sup>th</sup> January, 2026

For more details regarding registration, submission guidelines, and the conference schedule, please visit our website: [www.ycis.ac.in](http://www.ycis.ac.in)

We look forward to your participation and contribution to making this conference a grand success.

Warm regards,

**Prof. (Dr.) G.V. Utekar**

Chairperson, ICMSFDP-2026

Head, Department of Microbiology,

YCIS, Satara

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**Dr. H. V. Deshmukh**

Founder President-

Dream Foundation, Satara.

Ex-Vice Principal, YCIS, Satara.

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### **Our Patrons**

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**All teaching faculty of Yashwantrao Chavan Institute of Science, Satara**





## Call for abstracts and full-length articles

Abstracts should be submitted in Microsoft Word format via email to **microic26@ycis.ac.in**.

**(Note: While submitting the abstract, please mention in the subject line of the email whether it is for a POSTER or ORAL presentation)**

The submission must include the following: **Title of the Paper; Names of the Author(s); Affiliations of All Authors; Abstract Text; Keywords**

The abstract should not exceed **300 words** and must adhere to the following formatting guidelines: **Font:** Times New Roman; **Font Size:** 12; **Alignment:** Justified; **Line Spacing:** 1.5.

We welcome abstracts presenting **original research contributions** and **case studies** that align with the conference theme. Full-length papers of accepted abstracts will be published in "**The Bioscan**" (indexed in Clarivate Analytics, Web of Science), subject to a rigorous peer-review process to ensure compliance with journal standards OR in the **International Journal of Microbial Science** (Peer Reviewed).

### Presentation during the conference:

**Poster Presentation:** All the participants are requested to prepare their posters that should not exceed the dimensions of 39.37 x 39.37 Inches (1.0 × 1.0 m) (length × width), Font Size: Title- 86pt, Text-24 pt, Caption-18pt and Poster must include the title, Authors Name, Affiliation, Introduction, Material and Methods, Results and Discussion and Conclusion. Clear pictures, diagrams, graphs, and short tables are highly encouraged to use.

**Oral Presentation:** Among the accepted abstracts, each oral presentation would be allotted 8- 10 minutes. Power Point Presentation with not more than 15 slides of the same are required to be handed over to the conveners of the respective sessions.

## Registration Fee

Category	Indian (INR)	Foreigner (USD)
<b>UG/PG Students</b>	500	10
<b>Research Scholars</b>	750	15
<b>Faculty Members</b>	1500	20
<b>Industry Representatives</b>	2000	25

- Registration fee will include participation in all sessions, presentation of work, registration kit, certificates, e-abstract book, breakfast, and lunch on conference days.
- A registration fee does not include the article processing charges (APC). APC will be communicated separately to the corresponding author of the full-length paper.



- Accommodation: Information regarding hotel availability and the rate card of hotels will be provided on demand.
- Mode of Payment: online
- For online registration and payment, scan the QR code/use the registration link
- Registration link:

[https://forms.easebuzz.in/register/RayatITjx8/ICMSFDA\\_2026\\_23rd\\_24th\\_January\\_2026\\_Registration\\_Form](https://forms.easebuzz.in/register/RayatITjx8/ICMSFDA_2026_23rd_24th_January_2026_Registration_Form)



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