



**Rayat Shikshan Sanstha's
Mahatma Phule Arts, Science and Commerce College,
Panvel, District-Raigad, (MS) India, 410 206.**

*Accredited by NAAC at 'A+' Grade with CGPA Score 3.29
Best College Award by University of Mumbai*

**DEPARTMENT OF ZOOLOGY, BOTANY &
BIOTECHNOLOGY
ORGANISED**

**National e-Conference
on**

**Emerging Trends in Life Sciences
(NCETILS-2024)**

Day & Date: Tuesday, January 23, 2024, 10:00 a.m.



Registration Link: <https://forms.gle/uKqu2gizXh8jA3Yw9>

Join us on Telegram: <https://t.me/+2y1xvOs6q0RkNzRl>

Website: www.mpascollege.edu.in Email: ncetils2024@gmail.com

Help Desk: +919822159093 / +919819842059 / +919769790416

About the College

Rayat Shikshan Sanstha's Mahatma Phule Arts, Science and Commerce College, Panvel, District- Raigad (Maharashtra) is one of the prime educational institutions affiliated to University of Mumbai. The college is run by Rayat Shikshan Sanstha presumably one of the largest educational institute in Asia. It was established in June 1970 with the vision of attainment of socio-economic upliftment of masses by imparting quality education. The college has played an important role in the overall development of Panvel, Uran, Khalapur and Pen Tehsils since past 53 years.

The college offers B.A., B.Sc., B.Com., and Self Finance Programmes like B.Sc. in Information Technology, B.Sc. in Biotechnology and Bachelor of Accounting and Finance (BAF) at UG level and M.A., M.Sc. and M.Com. Programmes at PG level. In addition, College offers Ph.D. Research Programme in Hindi, Chemistry and Business Economics.

Distinctive Features of the college:

- Environment Friendly College Campus
- Noteworthy contribution of faculty in Patent Publication
- Ph.D. Research Centres in the subject of Chemistry, Hindi and Business Economics
- Soil Analysis Lab approved by Govt. of Maharashtra
- Sophisticated Analytical Instrumentation Facility Centre (SAIF)
- Water Conservation Project through College Check Dam

It is worth to mention that the college has been accorded with prestigious awards during recent past for commendable contribution in the spheres of higher education, research, social service and extension/outreach activities.

Following are some of the major achievements of the college:

- 'A+' Grade with CGPA score of 3.29 by NAAC in 4th Cycle
- Best College Award by University of Mumbai
- Recipient of DBT Star College Grant
- Karmaveer Paritoshik (Best College Award) by Rayat Shikshan Sanstha
- First Prize for Jagar Janivancha Abhiyan at District Level & University Level by State Govt. of Maharashtra
- First Prize in Inter-Collegiate Drill competition to NCC Unit organized by 6MAH BN NCC Mumbai.
- Best NSS Programme Officer Award by University of Mumbai
- ISO 9001-2015 Certification by International Accreditation Forum

About NCETLS-2024

The purpose of the National e-conference on Emerging Trends in Life Sciences is to serve as a dynamic and inclusive platform that brings together leading experts, researchers, scientists, and industry professionals. The conference aims to fulfill the key objectives like Promote Knowledge Exchange, Showcase Recent Breakthroughs, Encourage Multidisciplinary Collaboration, Address Global Challenges, Facilitate Networking Opportunities, Empower Early-Career Researchers, Review State-of-the-Art Techniques, Explore Future Directions, Bridge the Gap Between Academia and Industry, and Promote Sustainable and Inclusive Research.

By fulfilling these objectives, the e-conference aims to be a catalyst for advancements in material science, providing a valuable forum for the exchange of ideas, the presentation of groundbreaking research, and the establishment of collaborations that contribute to the continued progress of this dynamic field.

Themes of NCETILS-2024

- ◆ Natural Resources & Biodiversity Conservation
- ◆ Toxicology & Environment
- ◆ Oceanography
- ◆ Fisheries & Aquaculture
- ◆ Biofertilizers & Organic Farming
- ◆ Ethion-botanical aspects
- ◆ Mycology & Plant pathology
- ◆ Industrial & Agricultural Biotechnology
- ◆ Bioremediation
- ◆ Bioinformatics
- ◆ Food microbiology

Patrons

- ◆ **Hon. Sharad Pawar Saheb, President, Rayat Shikshan Sanstha, Satara.**
- ◆ **Hon. Chandrakant Dalvi, Chairman, Rayat Shikshan Sanstha, Satara.**
- ◆ **Hon. Adv. Bhagirath Shinde, Vice-Chairman, Rayat Shikshan Sanstha, Satara.**
- ◆ **Hon. Ramsheth Thakur, Member, Managing Council, Rayat Shikshan Sanstha, Satara.**
- ◆ **Hon. Vikas Deshmukh, Secretary, Rayat Shikshan Sanstha, Satara.**
- ◆ **Hon. Prin. Dr. Dnyandev Mhaske, Joint Secretary, Rayat Shikshan Sanstha, Satara.**
- ◆ **Hon. Prin. Dr. Shivling Menkudale, Auditor, Rayat Shikshan Sanstha, Satara.**

Call for Abstract

Abstract of original research work for oral presentation on the themes of the e-conference in **MS Word File in prescribed format** should be sent to the organizer on **Email Id: ncetls2024@gmail.com** on or before **21th January 2024**.

Follow the guidelines given below for drafting of research papers:

1. Title of the text: Times New Roman, Bold face, Heading 14 size font, Central alignment, single spacing.
2. Author's information soon after the title (Times New Roman, Normal 10 size font, central alignment)
3. Abstract & Keywords: Abstract (in about 150 words) of the article and keywords to be provided at the beginning of the text (after Title and author's information) in italics.
4. The text: Times New Roman, Normal 12 size font, justified alignment, single spacing, with 6 point space between paragraphs.

Registration fee

- **No registration fee for participation**
- **Registration for oral presentation for PG Students/ Research Scholars: Rs. 100/-**
- **Registration for oral presentation for Scientist / Faculty : Rs. 300/-**

Bank Account Details for payment of Registration Charges

Kindly pay paper presentation charges online when confirmed in favour of:

- **Name of account holder:** The Principal, Mahatma Phule Arts, Science and Commerce College, Panvel
- **Savings Account Number:** 11035193841
- **Bank Name:** State Bank of India **Branch:** Panvel
- **IFSC Code:** SBIN0000448 **ICMR Code:** 400002142

Keynote Speaker & Resource Person



Keynote Speaker
Dr. Mandar Nanajkar
Principal Scientist,
Business Development Group,
CSIR-National Institute of
Oceanography, Goa, India.



Resource Person
Dr. Rafik U. Shaikh
Assistant Professor,
Department of Botany,
AKI'S Pooa College of
A.S.C. Camp, Pune, India.

Organizers



Dr. Ganesh A. Thakur

Principal,
Mahatma Phule Arts, Science and Commerce
College, Panvel, District- Raigad.
(MS) India. 410 206



Dr. Santosh P. Supanekar
Convenor & Head
Dept. of Zoology



Mr. Namdev Pawar
Co-Convenor & Head
Dept. of Botany



Dr. Kirti Mhatre
Organizing Secretary & Head
Dept. of Biotechnology

Advisory Committee

- ◆ Prin. Dr. Vasant Mali, Chairman BOS of Botany & SENATE Member, University of Mumbai.
- ◆ Dr. Rishikesh S. Dalvi, BOS Member of Zoology, University of Mumbai.
- ◆ Dr. Rohan V. Gavankar, BOS Member of Biotechnology, University of Mumbai.
- ◆ Prin. Dr. P. G. Pawar, Veer Wajekar A.S.C. College, Phunde, Uran, Maharashtra, India
- ◆ Prin. Dr. Shubhada Nayak, K.B.P. College, Vashi, Maharashtra, India.
- ◆ Prin. Dr. S. K. Patil, C. K. T. A.C.S College, Panvel, Maharashtra, India.

Organizing Committee

➤ Dr. S. P. Supanekar	Convenor & Head Dept. of Zoology	9822159093
➤ Mr. N. B. Pawar	Co-convenor & Head Dept. of Botany	9920104621
➤ Dr. K. D. Mhatre	Organizing Secretary & Head Dept. of Biotechnology	9769790416
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➤ Miss A. D. Dhumal	Member	9167784824
➤ Mrs. N. S. Mehata	Member	8617431351
➤ Mrs. J. R. Atitkar	Member	8655778845
➤ Mr. R. C. Jitekar	Member	8286715261
➤ Dr. M. V. Suryawanshi	Member	9765509431

Conference Schedule

Welcome Address	10:00 a.m. (IST)	Hon. Prin. Dr. Ganesh Thakur
Keynote Address	10:15 a.m. (IST)	Hon. Dr. Mandar Nanajkar
Invited Talk 1	11:15 a.m. (IST)	Hon. Dr. Rafik U. Shaikh
Vote of Thanks	12:15 p.m (IST)	Organizers
Oral Paper Presentations	12:30 p.m. (IST)	Participants

Important Dates

Last Date for Submission of Abstract for Oral Paper presentation	January 21, 2024
Last date for Online Registration for the Conference	January 21, 2024
Last Date for online Payment	January 21, 2024

Useful links

Online Registration	https://forms.gle/uKqu2gizXh8jA3Yw9
Telegram Group	https://t.me/+2y1xvOs6q0RkNzRl
WhatsApp Group	https://chat.whatsapp.com/L514XlfN7W11SvetUstWwE
QR Code to join Telegram Group	QR Code to join WhatsApp Group

**CONFERENCE
PLATFORMS**


Google Meet


(LIVE STREAMING)