



IALSSD - 2025

International Conference On

"Innovative Approaches in Life Sciences
and Sustainable Development"

March 17th -18th,
2025



Organized by

Department of Botany & Zoology
In

Collaboration with

Internal Quality Assurance Cell

Mahatma Gandhi Vidyamandir's
Loknete Vyankatrao Hiray Arts, Science
and Commerce College, Panchavati,
Nashik-3

[Recipient of "Best College Award" by SPPU, Certified by
ISO 9001:2015]

(Mode of conduction: both offline and online)



About the college

Loknete Vyankatrao Hiray Arts, Science and Commerce College, Panchavati Nashik is a leading educational institution accredited with 'A *'Grade by NAAC. The college was established in the year 1971, at the banks of river Godavari. The College is affiliated with the Savitribai Phule Pune University and is recognized under 2(f) and 12B of the UGC Act and also received Best college award in 2017 from SPPU, Pune. The college offers a total No of 15 undergraduate (UG) programs, 16 postgraduate (PG) programs, and 12 PhD programs across Arts, Science, Commerce and Vocational streams. The college has recently received DST FIST grant for the departments Chemistry, Electronic Science and Mathematics. The college has an 'A Grade' Skill Development center and IIT-Mumbai SWAYAM local chapter. The Faculty in the college have received awards and recognitions from various national and international bodies. The college provides various scholarships from State and Central Governments, as well as from the University. The library offers many learning resources, a Virtual library. The college focuses on students' overall development with active NCC and NSS departments. The college provides student support services through Competitive Exam and career guidance Cell, Placement Cell, free computer training, Aapoorva Dattak Yojana, Niramaya Arogya Kendra, Women empowerment cell, etc. The college hosts events like the Karmaveer Bhausaheb Hiray National Level Debate Competition and publishes a theme-based magazine. The college also conducts Loknete Vyankatrao Hiray Innofest Research Competition.

About the conference

The Department of Botany and zoology, under the aegis of the Internal Quality Assurance Cell (IQAC), is delighted to host the International Conference on **"Innovative Approaches in Life Sciences and Sustainable Development"** on the **17th and 18th of March 2025**.

The Conference will provide a global platform for researchers, academicians, scientists, and industry professionals to showcase their innovative research, exchange ideas, and discuss the latest advancements in Life Science and Sustainable Development. The conference aims to explore transformative innovations, address global challenges, and foster collaboration among participants from diverse disciplines.

Conference Themes

The conference will cover a wide range of themes, including but not limited to:

- *Plant and Animal Biotechnology*
- *Forensic Entomology*
- *Sustainable development*
- *Clinical molecular genetics*
- *Ethnobotany/ Ethnozoology*
- *Food technology*
- *Climate Change & Global Warming*
- *Medicinal and Pharmaceutical*
- *Environment and Waste Management*
- *Diagnostic immunology*
- *IPM (Integrated Pest Management)*
- *Green energy production*
- *Conservation of natural resources*
- *Pollution and Population*
- *Biomaterials and Biopolymers*
- *Food Chemistry and Nutritional Sciences*
- *Water Treatment and Purification*
- *Millets and Nutraceuticals*



Inaugural Session
17th March 2025
10:30 am onwards

Valedictory Session
18th March 2025
2:30 pm onwards

Day 1
(17th March 2025)

PROGRAMME SCHEDULE

Day 2
(18th March 2025)

Inaugural Session	10.30 am to 11.00 am	Presentation	9.00 am to 10.00 am
Keynote address	11.00 am to 11.30 am	Technical Session - V	10.00 am to 11.00am
Technical Session-I	11.30 am to 12.30 pm	Technical Session - VI	11.00 am to 12.00 noon
Lunch Break	12.30 pm to 1.00 pm	Technical Session - VII	12.00 noon to 1.00 pm
Technical Session - II	1.00 pm to 2.00 pm	Lunch Break	1.00 pm to 1.30 pm
Technical Session - III	2.00 pm to 3.00 pm	Technical Session - VIII	1.30 pm to 2.30 pm
Technical Session - IV	3.00pm to 4.00 pm	Valedictory Session	2.30 pm onwards
Presentation	4.00 pm onwards		

CALL FOR PAPERS AND SUGGESTED THEMES

The Conference invites full-length original research contributions from professionals, academic institutions, government undertakings, research scholars, and student communities nationwide.

The manuscript should be prepared in the following format:

- Title of the Paper, Name, Position, Affiliation, Contact No. & Email Id.
- Abstract of not more than 500 words with 3-4 keywords at the end of the abstract.
- Abstract font size (12, Times New Roman, 1.5 lines pacing)
- The title of the Paper should be font size 16 & aligned.
- The paper should be submitted in Ms.-Word file only.

Conference Fees

Particulars	PAYMENT DETAILS	
	Faculty & Research Scholar	PG students
Research Paper presentation	1000 ₹ or 30\$	500 Rs
Participation	500 ₹ or 15\$	200 Rs

**Research Paper will be published
in Peer Reviewed Journal**

- Abstract and Research Paper/Poster should be sent to:
ialced2025@gmail.com

Important Dates and Payment Details

IMPORTANT DATES		PAYMENT DETAILS	
Last date of Abstract Submission	15 th March 2025	Beneficiary Name	The Principal LVH Arts, Science and Commerce College, Panchavati, Nashik.
Submission Full Paper	25 th March 2025	Account Number	Bank of Baroda 97580200000240
Last Date for Registration	16 th March 2025.	Account type	Current Account
Conference Date	March 17-18, 2025	Branch Name	Adgaon Naka, Panchavati, Nashik



CHIEF PATRONS

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& General Secretary, MGVS Nashik

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Vice-president, MGVS Nashik

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Head, Dept. of Botany, SPPU, Pune

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Dept. Of Botany SPPU, Pune

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HOD Botany, SNJB College, Chandwad

Dr.M.D.Ahire

Head Dept. of Botany, ASC college
Manmad

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HOD Dept. Of Zoology

Co-Convenor

Prof. Dr. S. B. Shisode

HOD Dept. Of Botany

Convenor

Dr. Bapu S Jagdale

Principal

Organizing Committee

Dr. Satish Tambe

Academic Supervisor

Prof. Dr. R.S. Bhadane

Dr. Pravin Patil

Dr. R Y Bhandare

Dr. Agnes John Kharat



Eminent Speakers



Dr. Arman Mahmoudi Otaghvari
Associate Professor
Department of Botany
University of Mazandaran
Babolsar - Iran
Tel: 0098 - 9112332172



Sat Dev Batish,
PhD, FACMG, FAAN
North Grafton, Massachusetts



Dr. Devinder Singh
Pro-VC
Punjab University



Prof. Dr. D.A. Patil
Former Dean
KBCNMU, Jalgaon



Dr. Pankaj Bhardwaj
Department of Biotechnology
Central University of Punjab
Bhatinda



Ms. Sreyoshee Sensarma,
Assistant Professor,
Assam down town University,
Guwahati, Asam



Dr. Semanti Ghosh,
Assistant Professor,
Dept of Biotechnology,
Swami Vivekananda University,
Barrackpore, Kolkata -



Prof. Dr. R D Chaudhuri
(Chairman BOS Zoology, SPPU
Pune)