

Convener: Prof. A. C. Kamble, Co-convenor: Prof. D. N. Mokat, Organizing Secretary: Dr. S. S. Mitra, Head : Prof. A. B. Nadaf Teaching and Non teaching Faculty Members, Students, Department of Botany, SPPU

About the Conference

The National conference is organised to discuss about the recent advances in different areas of plant science and to develop a guidelines regarding bioprospecting, Intellectual property rights (IPR), and sustainable conservation of medicinal plants.

Organizing Committee

• Chief Patron: Prof. K. V. Kale, Hon'ble Vice-Chancellor, SPPU

• Patron: Prof. S. A. Sonawane, Hon'ble Pro-Vice Chancellor, SPPU

• Chairperson: Prof. Manohar Chaskar, Dean,

Faculty of Science & Technology, SPPU

• Co-Chairperson: Prof. Smita Zinjarde, Director, School of Life Science, SPPU

• Convenor: Prof. A. C. Kamble

• Co-convenor: Prof. D. N. Mokat

- Organizing Secretary: Dr. S. S. Mitra
- Head of the Department: Prof. A. B. Nadaf

Conference Committee Members

• Dr. A.B. Ade, Senior Professor

• Dr. M. M. Sardesai, Professor

• Dr. A. A. Naik, Assistant Professor

• Mr. M. V. Hajare, Assistant Professor

- Dr. B. G. Meshram, Assistant Professor
- Dr. M. Y. Borde, Assistant Professor

• Dr. A. A. Kulkarni, Assistant Professor

• Dr. V. T. Barvkar, Assistant Professor

• Dr. H. M. Kotkar, Assistant Professor

•Dr. T. D. Nikam, Emeritus Professor

• Non-Teaching Faculty members

Research Students

Registration & Accommodation

• Registration Fees:

✓ Research Scholars: ₹ 1500

✓ Scientists/Academicians:₹2000

• Registration link:

https://events.unipune.ac.in/Apps/Applicant Registration.aspx

Accommodation available for registered participants on sharing basis. Contact at: <u>confeaccomdation23@gmail.com</u>,

Ph. No.: 9011045067

- Last Date of Registration: 18th February 2023
- Contact Us at: sppu.botany@gmail.com

Ph No: 020-25622290/99 No Spot Registrations

Abstract Details

Abstract should be written in MS word, not exceeding 250 words using Times New Roman in 12 pt. The title of the abstract should be concise and do not exceed 16 words. Abstract should be uploaded in the given link (https://events.unipune.ac.in/Apps/Applicant/Re gistration.aspx) latest by 18th February 2023.

Theme Areas

• New trends in taxonomy of lower and higher plants

• Conventional and biotechnological approaches for Improvement of economical important plant traits

• Biodiversity & Bioprospecting of economically important plants

- Abiotic and biotic stress responses in plants
- Plant conservation and sustainable development
- Cultivation and characterization of medicinal plants
- Pathway engineering & transgenic approaches for enhancement of secondary metabolites





Emerging Trends in Plant Science Research with Special Emphasis on Medicinal Plants

One Day Workshop cum Buyers-Sellers Meet on Medicinal Plants



14th to 16th March 2023

Organized by

Department of Botany Savitribai Phule Pune University, Ganeshkhind Road, Pune - 411 007

In Collaboration with

Regional-Cum-Facilitation Centre, Western Region (National Medicinal Plant Board (NMPB), Ministry of Ayush, Govt. of India)

Savitribai Phule Pune University, Pune



About Department of Botany

The Department of Botany, established in 1952, is one of the leading Departments of India in the field of teaching and research in plant sciences. For about four decades after its establishment, the Department was recognized for teaching and research in the areas of Paleobotany, Algology, Mycology and Experimental Botany. After that, in keeping pace with the advances in various aspects of Plant Sciences, the department faculty has started research in molecular biology, development of transgenics, pathway dissection & engineering through transcriptome analysis, next generation sequencing & whole genome sequencing approaches. The Department faculty has received funding from various funding agencies under the programs like DST-FIST, UGC-ASIST, UGC-DSA. The faculty has received several prestigious awards, fellowships & published their research in high impact journals like Nature Genetics, Nature Plants, PNAS etc. & have collaborations with various reputed national and international institutes.

About RCFC

Regional-Cum-Facilitation Centre, Western Region (RCFC-WR) is an extended arm of National Medicinal Plants Board, Ministry of AYUSH, Govt. of India. Its objective is to provide inputs on conservation, sustainable cultivation, technology upgradation, training and research on medicinal plants and to engage concerned departments of the states in those activities. The Western Region includes states viz. Rajasthan, Gujarat, Maharashtra and Goa and Union territory Diu-Daman, Dadra Nagar Haveli. The center is dealing with all the matters related to medicinal plants.

Keynote Speakers

- Dr. A. K. Shasany, Director, NIPB, New Delhi
- Dr. Bhushan Patwardhan, National Research Professor, Ayush; President, NAAC
- Dr. M. Z. Abdin, Professor and Head, Jamia Hamdard, New Delhi
- Dr. Praveen Verma, Professor, School of Life Sciences, JNU, Delhi
- Dr. P. V. Shivaprasad, Associate Professor, NCBS, Bengaluru
- Dr. Rupesh Deshmukh, Associate Professor, Central University of Haryana
- Dr. Humira Sonah, RLS Fellow, NABI, Mohali
- Dr. Pulok Kumar Mukherjee, Professor and Director, IBSD, Imphal
- Dr. Tanuja Manoj Nesari, Professor & CEO, NMPB, Delhi
- Dr. Rajesh Tandon, Senior Professor,
 Department of Botany, University of Delhi
- Dr. Roopam Kapoor, Professor, Department of Botany, University of Delhi

Presentation Awards

Oral presentations and posters will be evaluated by the committee of distinguished scientist and best oral presentations and posters will be awarded.

Workshop Resource Persons

- Dr. Satyanshu Kumar, Pr. Scientist and Director, ICAR-DMAPR, Boriavi, Anand.
- Dr. Abhijeet Kale, Head, Natural Product Department, NIPER, Ahmedabad.
- Dr. Arun Chandan, Regional Director, RCFC (NR-I), HP.
- Prof. Shiekh Bilal Ahmed, Regional Director, RCFC (NR-II), Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir.
- Dr. S.K. Masih, Principal Investigator & Co-ordinator, RCFC (CR), State Forest Research Institute, Polipathar, Jabalpur, MP.
- Prof. (Dr.) Asish Mazumdar, Nodal Coordinator, RCFC (ER), Jadavpur University, Kolkata.
- Dr. K.C. Chacko, Regional Director, RCFC (SR), Kerala Forest Research Institute (KFRI), Peechi, Thrissur, Kerala.
- Dr. Mohan Lal, Sr. Scientist and Principal Investigator, RCFC (NER), CSIR–NEIST, Pulibor, Jorhat, Assam.
- Mr. S.K. Das, MD, Phytobiox, Bhubaneshwar, Orissa.
- Shri. Ranjit Puranik, MD & CEO, Shree Dhootapapeshwar Ltd. Mumbai.
- Dr. Chetanaben Jani, CEO, Gujarat State Medicinal Plants Board, Ahmedabad.
- Dr. Giridhar Gopal Sharma, CEO, Rajasthan State Medicinal Plant Board, Jaipur.
- Dr. Kailas Mote, Director, MSHMPB, Pune.
- Mrs. Yashodha K., IFS, CEO, Goa State Medicinal Plant Board.
- Dr. JLN Sastry, CEO, Jatas Herbals Ltd. Kakinada, AP
- Mr. Rakesh Choudhary, Vinayak Herbal, Nagour, Rajasthan.
- Mr. Chandubhai Bhanushali, President, ADMA, Mumbai.
- Dr. Ajay Rane, College of Forestry, DBSKKV, Dapoli.
- Dr.Sukumar Sardeshmukh, Pune.
- Dr. Swapnil Shune, MD, Ayush Ayurved, Pune.