



# BSPCCAS 2024

Organised by  
Department of Life Science and  
Bioinformatics,  
Assam University, Silchar,  
Assam, India

In collaboration with  
Botanical Survey of India  
Kolkata, West Bengal, India

23-25 NOVEMBER, 2024

Last date for registration  
and abstract submission:

**15<sup>th</sup> September, 2024**



XXXIV ANNUAL CONFERENCE OF  
INDIAN ASSOCIATION FOR ANGIOSPERM TAXONOMY (IAAT)  
AND  
INTERNATIONAL SEMINAR ON  
BOTANICAL SYMPHONY - PERSPECTIVES AND CURRENT  
CHALLENGES IN ANGIOSPERM SYSTEMATICS  
[BSPCCAS 2024]

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Submit your abstract at [iaat2024aus@gmail.com](mailto:iaat2024aus@gmail.com)



# WELCOME TO BSPCCAS 2024

The Department of Life Science and Bioinformatics, Assam University, Silchar is planning to organize the **XXXIV Annual Conference of the Indian Association for Angiosperm Taxonomy (IAAT) and International Seminar on "Botanical Symphony–Perspectives and Current Challenges in Angiosperm Systematics" (BSPCCAS 2024) from 23-25 November, 2024.**

The conference aims to bring together diverse community of academicians, scientists, research scholars and students across the country as well as from abroad for sharing their views and promoting opportunities for interaction and collaboration. Deliberations by the galaxies in the field on different aspects of Angiosperm Taxonomy such as floristics and revisionary studies, nomenclature, applied aspects and systematics, phylogeny, ethnobotany and medicinal plants, threats and conservation approaches and many other contemporary topics will open a new vista and promote critical thinking and creativity.

The conference will also provide a common platform for researchers and students to showcase their research to the scientific community and exchange their ideas amongst them. This botanical meet will strengthen plant taxonomy and systematics as well and spread the essence of the subject among the future generations.

## THEMES

Floristics, Plant Diversity & Conservation

Nomenclature, Revision & Monograph

Biosystematics, Applied Taxonomy & Phylogeny

Ethnobotany, Indian Knowledge System (IKS) & Bioprospectation

Medicinal Plants & Drug Discovery

Digitization & Database

### REGISTRATION FEES:

IAAT Members	₹ 4,000/-	Industry	₹ 10,000/-
Non-IAAT Members	₹ 4,500/-	Accompanying person	₹ 4,500/-
Research Scholars	₹ 2,500/-	Foreign Delegates (SAARC Countries)	\$ 250/-
Students	₹ 1,500/-	Foreign Delegates (other than SAARC)	\$ 500/-

**\*\*Registration fees include Conference Kit and Refreshment. Accommodation of the participants will be provided on payment basis only. Details of Hotels & charges for accommodation will be given in next circular.**

## ABOUT IAAT

Established in 1990, Indian Association for Angiosperm Taxonomy (IAAT) is the largest taxonomic association in India and is the only body recognized by the International Association for Plant Taxonomy (IAPT) as its affiliate. Headquarter of IAAT is located at the Department of Botany, Calicut university, Calicut, Kerala. Comprising of about 1000 life members, IAAT aims to promote Angiosperm Taxonomy not only in India but also in the world by fostering research and collaboration among angiosperm taxonomists and by providing a platform for scientific discussions and knowledge exchange. It advocates the conservation of angiosperm species and their habitats too through scientific research and guidance for policy making. Additionally, the Association publishes the journal "Rheedea" which showcases original research contributions, proceedings and other scholarly works. The Association also runs a library at the Calicut University named after Late Prof. V.V. Sivarajan with a collection of over 2000 books. Each year, two gold medals (Y. D. Tiagi and V.V. Sivarajan Gold Medals) are presented to distinguished life members of the Association for their significant contributions to the field of Angiosperm Taxonomy. Apart from these, ten different awards are instituted for the young researchers for their research contributions in different disciplines. IAAT plays a pivotal role in advancing taxonomic studies in India by contributing significant role to botanical science and conservation of angiosperms.

# ASSAM UNIVERSITY, SILCHAR

*Established in 1994, Assam University (A Central University) offers an extensive range of undergraduate and postgraduate programmes in the field of humanities, social sciences, material and natural sciences, information technology and management studies.*

*The University is situated in southern part of Assam (Barak Valley) at Silchar which is the main campus with a satellite campus at Diphu in Karbi Anglong district. Surrounded by picturesque hillocks and vast wetlands, the University with its 600 acre huge areas in the midst of dense green forests offers a suitable academic environment for teaching and learning.*

*Assam University, Silchar was established with the aims to boost higher education in the then remote region of north-eastern part of the country especially in the state of Assam and also to support socio-economic and cultural development of the region by offering outstanding educational and research opportunities to students from diverse communities and backgrounds. The university also welcomes students from various regions of the country as well as from abroad. Assam University also brings together faculty and staffs from different parts of the country for creating a harmonious environment.*

## DEPARTMENT OF LIFE SCIENCE AND BIOINFORMATICS

*Department of Life Science and Bioinformatics, one of the flagship departments of Assam University, Silchar was established in 1996 which offers a two-year Masters program in Life Science and Bioinformatics as well as Ph.D. program. Bioinformatics Centre and Biotech Hub are affiliated with the department and the former offers a one year Post Graduate Diploma in Bioinformatics (PGDBI) course.*

*The department has been recognized as the potential Centre of Excellence under the Special Assistance Programme (SAP) by UGC and FIST by DST. Many research projects funded by DBT, DST, UGC, TAI, ICAR, and MOEF have been undertaken by the faculty members. Most of the faculty members have undergone specialized training at different renowned institutions and research laboratories across the world.*

*The department also has a Central Herbarium which was established in 1998. Later, it was assigned and indexed as 'AUSCH' by Index Herbariorum in 2023. It houses specimens mostly collected from northeastern India particularly from Barak Valley of Assam and Tripura.*

## ABOUT THE HOST CITY SILCHAR

*Silchar is the second largest city of Assam and headquarter of the Cachar district. Situated in the southern region along the banks of the river Barak, Silchar is known for its rich cultural tapestry and characterized by a convergence of diverse ethnicities and languages, encompassing Bengali, Manipuri, Assamese and various indigenous dialects. The city hosts several esteemed educational institutions, prominently including Assam University, National Institute of Technology, Silchar Medical College, etc. The city's surrounding areas boast several tourist attractions like the Maniharan Tunnel, Dolu Lake, Kachari Fort, and Bhubaneswar Temple. Its population represents a blend of religious and ethnic backgrounds, fostering harmonious coexistence within its vibrant societal framework.*

## HOW TO REACH

**By Air:** Silchar Airport is situated at Kumbhirgram which is about 25 km from the main town and 45 km from Assam University. Direct flights are available from Guwahati, Imphal and Kolkata. Connecting flights are also available from all major cities of India.

**By Train:** Direct trains are available from Guwahati, Dibrugarh, Agartala, Dankuni (near Howrah), Sealdah, Kolkata, New Delhi, Bengaluru, Coimbatore and Thiruvananthapuram to Silchar Railway station (25km away from Assam University).

**By Bus:** Regular AC/non-AC bus services are available from Guwahati up to ISBT, Silchar (21km from Assam University) and Irongmara (near University campus).

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## How to submit abstract

*The organizing committee invites abstracts and full papers from the delegates/participants on the themes of the seminar for oral and poster presentation before 15th September, 2024. Abstract should be submitted in English in MS Word format and limited to 250 words [excluding title, name(s) of author(s) and affiliation(s), e-mail id of the presenting author, keywords], typed in Times New Roman with a font size 12 and line spacing 1.5. The name of the presenting author must be underlined. The selected full length research papers after peer review will be published as an edited book. All the abstracts and full length papers must be sent through e-mail as an attachment to: [iaat2024aus@gmail.com](mailto:iaat2024aus@gmail.com).*

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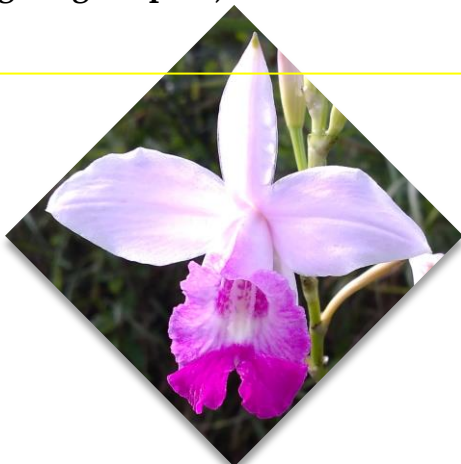


## Contact for registration and abstract submission:

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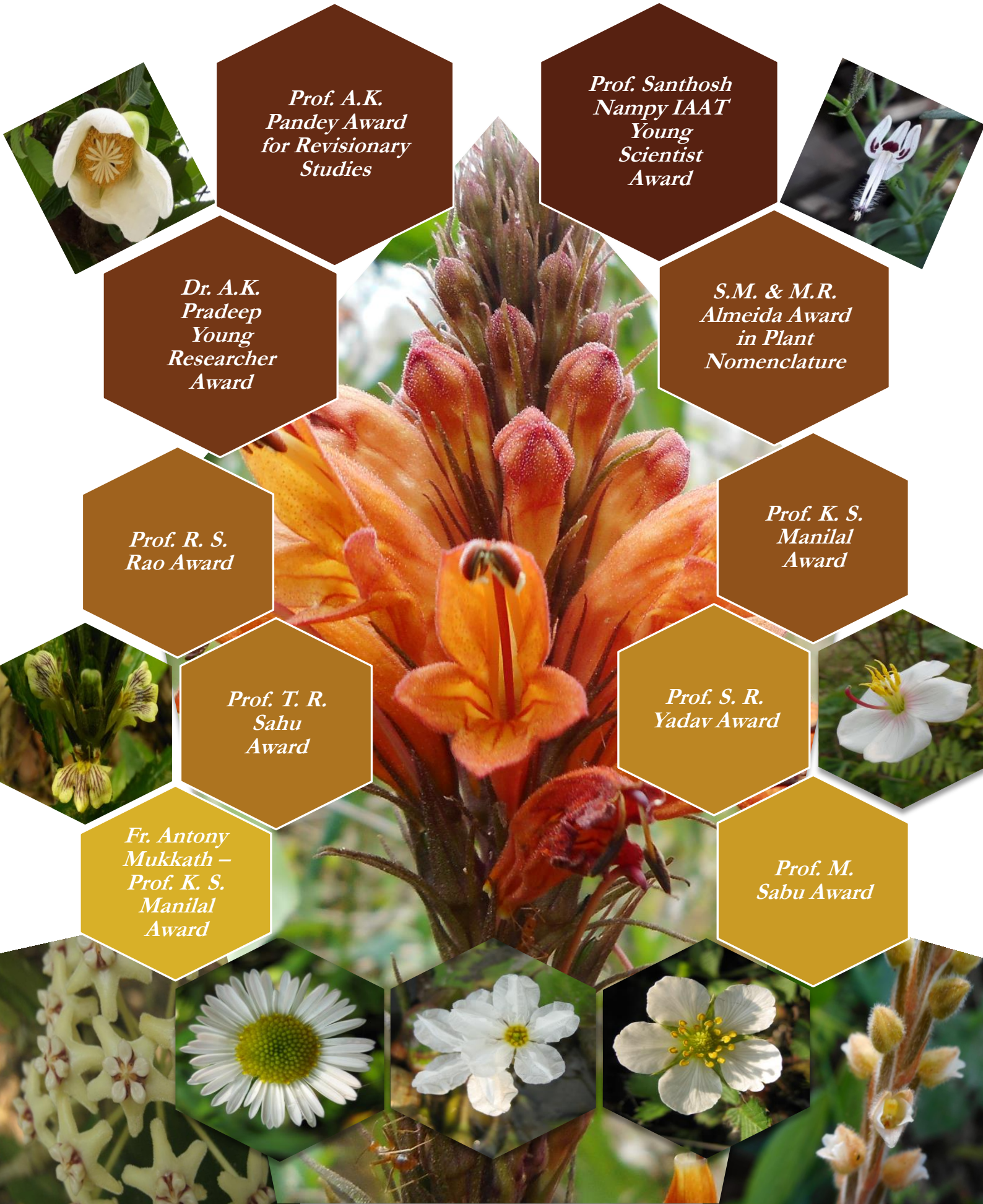
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# AWARDS

The following Awards have been instituted by IAAT with the objective of encouraging young workers in the field of Angiosperm Taxonomy. For details visit official website of IAAT at <https://iaat.org.in/awards.html>



*Prof. A.K. Pandey Award for Revisionary Studies*

*Prof. Santhosh Nampy IAAT Young Scientist Award*

*Dr. A.K. Pradeep Young Researcher Award*

*S.M. & M.R. Almeida Award in Plant Nomenclature*

*Prof. R. S. Rao Award*

*Prof. K. S. Manilal Award*

*Prof. T. R. Sahu Award*

*Prof. S. R. Yadav Award*

*Fr. Antony Mukkath – Prof. K. S. Manilal Award*

*Prof. M. Sabu Award*