



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:

15th 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]

REGISTER HERE: bit.ly/BSPCCAS_2024

Submit your abstract at 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. 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 through scientific research and guidance for policy making. Additionally, the Association publishes the journal "Rheedeia" 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. In addition, Prof. Chavali Kameswara Rao Endowment Lecture is held during the annual conference of the IAAT. Apart from these, ten different awards are inducted 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).

ORGANIZING COMMITTEE

Chief Patron	: Prof. Rajive Mohan Pant, Hon'ble Vice-Chancellor, AUS
Patrons	: Prof. Sivasish Biswas, Pro Vice-chancellor (i/c), AUDC : Dr. Pradosh Kiran Nath, Registrar, AUS
Chief Advisor	: Prof. Sarbani Giri, Dept. of Life Science & Bioinformatics, AUS
Chairperson	: Prof. Anirudha Giri, Head, Dept. of Life Science & Bioinformatics, AUS
Chief Convenor	: Prof. Manabendra Dutta Choudhury, Dean, School of Life Sciences, AUS
Organizing Secretary	: Dr. Debjyoti Bhattacharyya, Dept. of Life Science & Bioinformatics, AUS
Treasurer	: Dr. Anupam Das Talukdar, Dept. of Life Science & Bioinformatics, AUS
Joint Treasurer	: Dr. Shuvasish Choudhury, Dept. of Life Science & Bioinformatics, AUS

LOCAL ADVISORY COMMITTEE

Prof. Meenakshi Bawari, Dept. of Life Science & Bioinformatics
Prof. Suchismita Das, Dept. of Life Science & Bioinformatics
Prof. Sankar Kumar Ghosh, Dept. of Biotechnology
Prof. Supriyo Chakraborty, Dept. of Biotechnology
Prof. Pranab Behari Mazumder, Dept. of Biotechnology
Prof. Mahuya Sengupta, Dept. of Biotechnology
Prof. Piyush Pandey, Dept. of Microbiology
Prof. Jayashree Rout, Dept. of Ecology & Environmental Science
Prof. Parthankar Choudhury, Dept. of Ecology & Environmental Science
Prof. Ajit Kumar Das, Dept. of Ecology & Environmental Science
Prof. Aparajita De, Dept. of Ecology & Environmental Science



ORGANIZING TASK FORCE

Dr. Anupom Borah, Dept. Life Science & Bioinformatics
Dr. Himanshu Kishore Prasad, Dept. Life Science & Bioinformatics
Dr. Shubhadeep Roychoudhury, Dept. Life Science & Bioinformatics
Dr. Shuvasish Choudhury, Dept. Life Science & Bioinformatics
Dr. Sayak Das, Dept. Life Science & Bioinformatics
Dr. Diwakar Kumar, Dept. of Microbiology
Dr. Indu Sharma, Dept. of Microbiology
Dr. Amitabha Bhattacharjee, Dept. of Microbiology
Dr. Yashmin Choudhury, Dept. of Biotechnology
Dr. Ravi Prakash Arya, Dept. of Biotechnology
Dr. Tapati Das, Dept. of Ecology & Environmental Science
Dr. Arun Jyoti Nath, Dept. of Ecology & Environmental Science
Dr. Panna Deb, Dept. of Ecology & Environmental Science



IAAT EXECUTIVE COUNCIL

President	: Dr. Usha Shrirang Yadav
Past President	: Dr. M.K. Janarthanam
Vice President (HQ)	: Dr. K.S. Manilal
Vice President (OS)	: Dr. M Sanjappa
Secretary (HQ)	: Dr. Santhosh Nampy
Secretary (OS)	: Dr. A.G. Pandurangan
Treasurer	: Dr. P. Sunojkumar
Councilors	: Dr. Debabrata Maity : Dr. Manoj Lekhak : Dr. K.M. Manudev : Dr. V. Sampath Kumar : Dr. Vinod Shimpale : Dr. K.M. Prabhukumar : Dr. Padma Raj Gajurel



Dr. Dinesh Kumar Agrawala
Dr. Suchandra Dutta
Dr. D. Narasimhan
Dr. Nabin Kumar Dhal
Dr. Ram Lakhan Singh Sikarwar
Dr. Vinay Madhukar Raole

NATIONAL ADVISORS

Padma Shri Prof. K.S. Manilal, Former Professor Emeritus, University of Calicut, Kozhikode
Prof. C.R. Babu, Professor Emeritus, CEMDE, Delhi University, Delhi
Dr. P.K. Hajra, Former Director, BSI, Kolkata
Dr. R.R. Rao, Former CSIR Emeritus Scientist & INSA Honorary Scientist, CIMAP, Bengaluru
Dr. M. Sanjappa, INSA Honorary Scientist, University of Agricultural Sciences, Bengaluru
& Former Director, BSI, Kolkata
Dr. A.A. Mao, Director, BSI, Kolkata
Prof. Arun K. Pandey, Pro-Chancellor, Mansarovar Global University, Bhopal
Dr. A.G. Pandurangan, Former Director, JNTBGRI, Thiruvananthapuram
Prof. A.P. Das, Rajiv Gandhi University, Itanagar
Prof. G.D. Sharma, Vice Chancellor, USTM, Meghalaya
Prof. P.K. Singh, Vice Chancellor, Manipur International University, Imphal
Dr. Ajit Kumar Shasany, Director, CSIR-NBRI, Lucknow
Prof. M. Sabu, Former Professor, University of Calicut, Kozhikode & INSA- Senior Scientist, Calicut
Dr. M.K. Janarthanam, University of Goa, Goa & Chairperson, Goa State Research Foundation, Goa
Prof. S.K. Barik, NEHU, Shillong & Former Director, CSIR-NBRI, Lucknow
Prof. S.R. Yadav, Shivaji University, Kolhapur
Prof. Santhosh Nampy, University of Calicut, Kozhikode
Prof. S.K. Borthakur, Retd. Professor, Gauhati University, Guwahati
Prof. Pulak Mukherjee, Director, IBSD, Imphal
Prof. G.G. Maity, Retd. Prof. of Kalyani University, Kalyani
Prof. S.K. Mukherjee, Retd. Prof. of University of Kalyani, Kalyani
Prof. Usha Shrirang Yadav, Willingdon College, Sangli
Prof. Rajesh Tandon, University of Delhi, Delhi
Prof. Badal Kumar Datta, Tripura University, Agartala
Prof. Vinay Madhukar Raole, M. S. University of Baroda, Vadodara
Prof. Uma Shankar, NEHU, Shillong
Dr. D. Narasimhan, Former Associate Professor, Madras Christian College, and Member NBA, Chennai
Prof. Partha Pratim Baruah, Gauhati University, Guwahati
Prof. Arvind S. Dhabe, BAMU, Aurangabad
Prof. Chowdhury Habibur Rahaman, Visva-Bharati University, Santiniketan
Prof. Amal Kr. Mondal, Vidyasagar University, Midnapore
Prof. Nilakshee Devi, Gauhati University, Guwahati
Prof. Milind M. Sardesai, Savitribai Phule Pune University, Pune
Prof. Chittaranjan Deb, Nagaland University, Lumami
Prof. Padma Raj Gajurel, NERIST, Itanagar
Prof. Hui Tag, Rajiv Gandhi University, Itanagar

ADVISORS FROM BOTANICAL SURVEY OF INDIA (BSI)

Dr. S. S. Dash, Scientist-F
Dr. C. Murugan, Scientist-F
Dr. Rajib Gogoi, Scientist-F
Dr. N. Odyuo, Scientist-E
Dr. K. A. A. Kabeer, Scientist-E
Dr. D. K. Agarwal, Scientist-E

INTERNATIONAL ADVISORS

Dr. John McNeill, Royal Botanic Garden, Edinburgh, U.K.
Dr. Kanchi N. Gandhi, Harvard University Herbaria, Cambridge, USA
Dr. David Mabberley, Macquarie University, Sydney, Australia
Dr. Mark Watson, Royal Botanical Garden, Edinburgh, U.K.
Prof. Yunfei Deng, South China Botanical Garden, Guangzhou, China
Prof. Petr Smýkal, Palacký University Olomouc, Olomouc, Czech Republic
Prof. Deepthi Yakandawala, University of Peradeniya, Sri Lanka
Prof. Mostafa Elachouri, Mohammed First University, Oujda, Morocco
Prof. Khairul Alam, Forest Research Institute, Chattagram, Bangladesh
Prof. Vitor Fernandes Oliveira de Miranda, São Paulo State University (Unesp), Brazil



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.

Payment Details:

Bank Name: UCO Bank, Assam University, Silchar
Account Name: ASSAM UNIVERSITY PROJECT A/C II
Account No.: 20050110035450
IFSC Code: UCBA0002005
Swift Code: UCBAINBB128
UPI Address: 20050110035450@ucobank

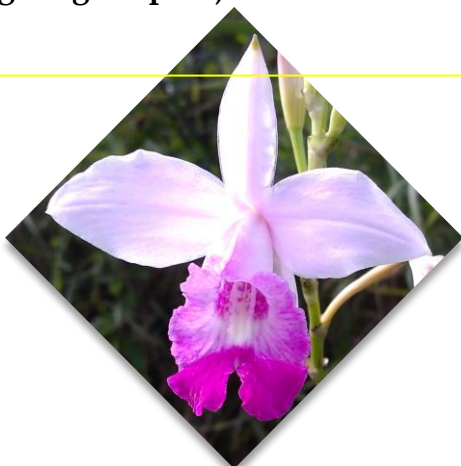


Contact for registration and abstract submission:

• Dr. Debjyoti Bhattacharyya, Organizing Secretary (+91-9401437473)


General Enquiry:

- +91-9707266146 (Mr. Kangkan Kr. Das)
- +91-8949163075 (Ms. Sweta Sutradhar)
- +91-8638199083 (Mr. Thangsangvung Vaiphei)



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*

