

# XXXIII Annual Conference of Indian Association for Angiosperm Taxonomy

Revised

2nd

CIRCULAR

## & International Seminar on Advances in Plant Systematics, Biogeography and Biodiversity Conservation

November 25-27, 2023

### Organized by

Department of Botany  
University of Calcutta

35, Ballygunge Circular Road, Kolkata 700 019, W.B., India

### In collaboration with

Botanical Survey of India  
CGO Complex, Sector I, Salt Lake City  
Kolkata 700 064, W.B., India



LAST DATE OF REGISTRATION & ABSTRACT SUBMISSION  
30.09.2023

The Department of Botany, University of Calcutta is going to organize the XXXIII Annual Conference of the Indian Association for Angiosperm Taxonomy (IAAT) and International Seminar on "Advances in Plant Systematics, Biogeography and Biodiversity Conservation". This Seminar will include presentations by the leading scientists and researchers in the world in the field of Plant Systematics, Biogeography and Biodiversity Conservation. This scientific meet is going to be an enlightening platform for all taxonomists to discuss the recent developments in other topics. We hope to deliberate on the field of Plant Systematics, Ethnobotany and many challenges of conducting Systematics research will open a window for the young researchers, students as well as the scientific priorities in the Indian context. This botanical gathering will open a community through elaborate lectures, scientific papers, poster presentations and interactive sessions on different Disciplines of Plant Systematics.

Accommodation charge will be (2 or 4 share-basis) @ Rs. 2100/- for three days [Nov. 24-26 (27th morning checkout), 2023] if registration done before and on 20th September, 2023 [till availability].

### Venue

Department of Botany  
University of Calcutta  
35, Ballygunge Circular Road  
Kolkata - 700 019, W.B., India

&

The Ramakrishna Mission Institute of Culture  
Golpark, Kolkata 700029, W.B., India

## Themes

- I. Floristics, Plant Diversity and Conservation
- II. Biosystematics and Phylogeny
- III. Nomenclature, Revision and Monograph
- IV. Phytogeography, Endemism, Climate Change and Plant-Animal Interaction
- V. Indigenous Traditional Knowledge and Bioprospection
- VI. Digitization and Database



## Organizing Committee

### Patron

Hon'ble Vice Chancellor, C.U.

Hon'ble Pro Vice Chancellor(Academic affairs), C.U.

Hon'ble Pro Vice Chancellor (BA&F), C.U.

Hon'ble Registrar, C.U.

### Organizing Secretary

Dr. Debabrata Maity

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Dr. Sudipta Ray  
Dr. Saurav Moktan

### Treasurer

Dr. Soumitra Paul

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### Convener

Prof. Rita Kundu

### Advisory Committee

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Dr. C. Murugan  
Dr. D. K. Agrawala  
Dr. Pratibha Gupta  
Dr. Manas Bhaumik  
Dr. R.K. Gupta  
Dr. Devendra Singh

## BANK DETAILS

Account No.: 41909487190

Account Name: APSBBC 2023

IFSC: SBIN0003692

MICR: 700002036

Bank Name: State Bank of India

Branch Name: Garcha (code: 3692)

Address: Garcha, 54/1A, Hazra Road,  
Kolkata 700 019, West Bengal, India

## ACCOMODATION

Accommodation will be arranged on a first come, first serve basis at nearby hotels/guest houses on payment basis.

\*Depending upon availability of external funding, accommodation charge will be adjusted.

\*\*Accommodation charge will be (2 or 4 share-basis) @ Rs. 2100/- for three days [Nov. 24-26 (27th morning checkout), 2023] if registration done before and on 20th September, 2023 [till availability].

## REGISTRATION FEES

Registration should be done prior to or along with abstract submission

IAAT Members:	INR 5000.00
Non-IAAT Members:	INR 5500.00
Research Scholars:	INR 4500.00
Students:	INR 3500.00
Industry:	INR 10000.00
Accompanying Person:	INR 5000.00
Foreign Delegates:	
SAARC	INR 5500.00
Excl. SAARC	USD 1000.00

## REGISTRATION LINK

<https://forms.gle/kWtwjukMVcdKsncM7>

Transportation to the participants will be available only from the hotels/guest houses arranged by the organizing committee.

## National Advisory Committee

Prof. K. S. Manilal, University of Calicut  
Prof. C. R. Babu, CEMDE, University of Delhi  
Dr. A. A. Mao, Director, Botanical Survey of India  
Prof. Arun K. Pandey, Mansarovar Global University  
Prof. M. Sabu, Malabar Botanical Garden & IPS  
Prof. S. R. Yadav, Shivaji University  
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Dr. Anzar A Khuroo, University of Kashmir  
Prof. B. K. Dutta, Tripura University  
Dr. N.K. Dhal, Institute of Minerals & Materials Technology

## International Advisory Committee

Dr. John McNeill, Royal Botanic Garden, Edinburgh, UK  
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Prof. Susanne S. Renner, Washington University, USA  
Prof. Kanchi N. Gandhi, Harvard University, USA  
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Dr. Michael Moeller, Royal Botanic Garden, Edinburgh, UK  
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Dr. H.J. Noltie, Royal Botanic Garden, Edinburgh, UK  
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Dr. C. Pendry, Royal Botanic Garden, Edinburgh, UK  
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Dr. Zeng-Yuan Wu, Chinese Academy of Science, China  
Dr. Piyakaset Suksathan, Queen Sirikit Botanic Garden, Thailand  
Dr. Sasivimon Swangpol, Mahidol University, Thailand  
Dr. Rinchen Yangzom, National Biodiversity Centre, Bhutan

## IAAT Executive Council

**President:** Prof. M.K. Janarthnam

**Vice President (HQ):** Prof. K.S. Manilal

**Vice President (OS):** Dr. M. Sanjappa

**Secretary (HQ):** Prof. Santhosh Nampy

**Secretary (OS):** Dr. A.G. Pandurangan

**Treasurer:** Dr. P. Sunojkumar

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Dr. Vinay M. Raole

# IAAT AWARDS

This year IAAT has instituted 10 awards. The details of eligibility for these awards are available at <https://iaat.org.in>

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

II. Prof. Santhosh Nampy IAAT Young Scientist Award

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

IV. SM. & MR. Almeida Award in Plant Nomenclature

V. Dr. R.S. Rao Award (Biodiversity Conservation-Angiosperms)

VI. Prof. K.S. Manilal Award (Floristics including description of new species and new distributional reports)

VII. Prof. T.R. Sahu Award (Medicinal Plants Systematics)

VIII. Prof. S.R. Yadav Award (Poster Presentation)

IX. Fr. Antony Mukkath - Prof. K.S. Manilal Award (Modern Techniques in Plant Taxonomy)

X. Prof. M. Sabu Award (Angiosperm Taxonomy for Teachers & Scientists)



# Department of Botany, University of Calcutta &

## Calcutta University Herbarium (CUH)

Mr. C.C. Calder, the then Superintendent of Royal Botanic Garden, Calcutta established the Department of Botany, University of Calcutta in 1913. Afterwards, Prof. Shankar Puroshattam Agharkar, Prof. Paul Johannes Brühl, Dr. K.P. Biswas, Prof. H.C. Ganguly, Prof. P.N. Bhaduri, Prof. P.C. Sarbadhikari, Prof. J.C. Sengupta, Prof. I. Banerjee, Prof. A. K. Sharma carried out the legacy of this century old department. The Department is well recognized for the excellence in teaching and research in major areas of Plant Sciences in general. Department maintains 'Arun Kumar Sharma Botanic Garden' and 'Kalipada Biswas Arboretum'. It is a treasure of plant wealth, conservatory of rare, endangered species.

Calcutta University Herbarium (CUH) was established in the Department by Prof. Agharkar in 1920. The foundation of CUH is based on the specimens from Europe collected by Prof. Agharkar. The century-old CUH is a botanical treasure, contains more than 30,000 specimens of all plant groups collected from different parts of the globe (75 countries). The herbarium holds hundreds of type specimens belonging to Algae, Fungi, Liverworts, Seed plants and Fossils. The type specimens are mostly from Argentina, Bolivia, Brazil, Columbia, Ecuador, Indonesia (Sumatra), Malaysia, Peru, Portugal, USA and Venezuela in addition to India. A representative collection of mosses was purchased from Vienna and was added to CUH by Professor Brühl. This is one of the best collections of mosses in India. The exsiccatae, Mugula's Cryptogams, and Hupke Herbarium Cecidologicum were also added to this herbarium by him. Throughout its journey CUH has already proved itself as one of the best taxonomy research centre in The country.

## About the University

The University of Calcutta (informally known as Calcutta University; abbreviated as CU) is a public collegiate State Research University located in Kolkata, West Bengal, India. It was established on 24 January in the year 1857. It is considered as the oldest multidisciplinary and European-style Institution in Asia. The University has topped among India's best Universities several times and has been enlisted as one of the best State Research University every single year. Though at the time of establishment, the University had a catchment area, ranging from Lahore to Myanmar, at present, its jurisdiction is limited to a few districts of West Bengal. As of 2020, 151 colleges and 21 institutes and centres are affiliated to CU. The University has a total of 14 campuses spread over the city of Kolkata and its suburbs. Within India, it is recognized as a "Five-Star University" and accredited an "A+" grade by the National Assessment and Accreditation Council (NAAC). The University of Calcutta was awarded with the status of "Centre with Potential for Excellence in Particular Area" and "University with potential for excellence" by the University Grants Commission (UGC). The University ranked 4<sup>th</sup> in the Indian University Ranking 2021 list, released by the National Institutional Ranking Framework of the Ministry of Education of the Government of India. Its alumni and faculty include several heads of State and Government, social reformers, prominent artists, the only Indian Academy award winner and Dirac medal winner, many Fellows of the Royal Society and three Nobel laureates as of 2019. The University has the highest number of students who have cleared the National Eligibility Test. The University of Calcutta is a member of the United Nations Academic Impact.



## CONTACT US

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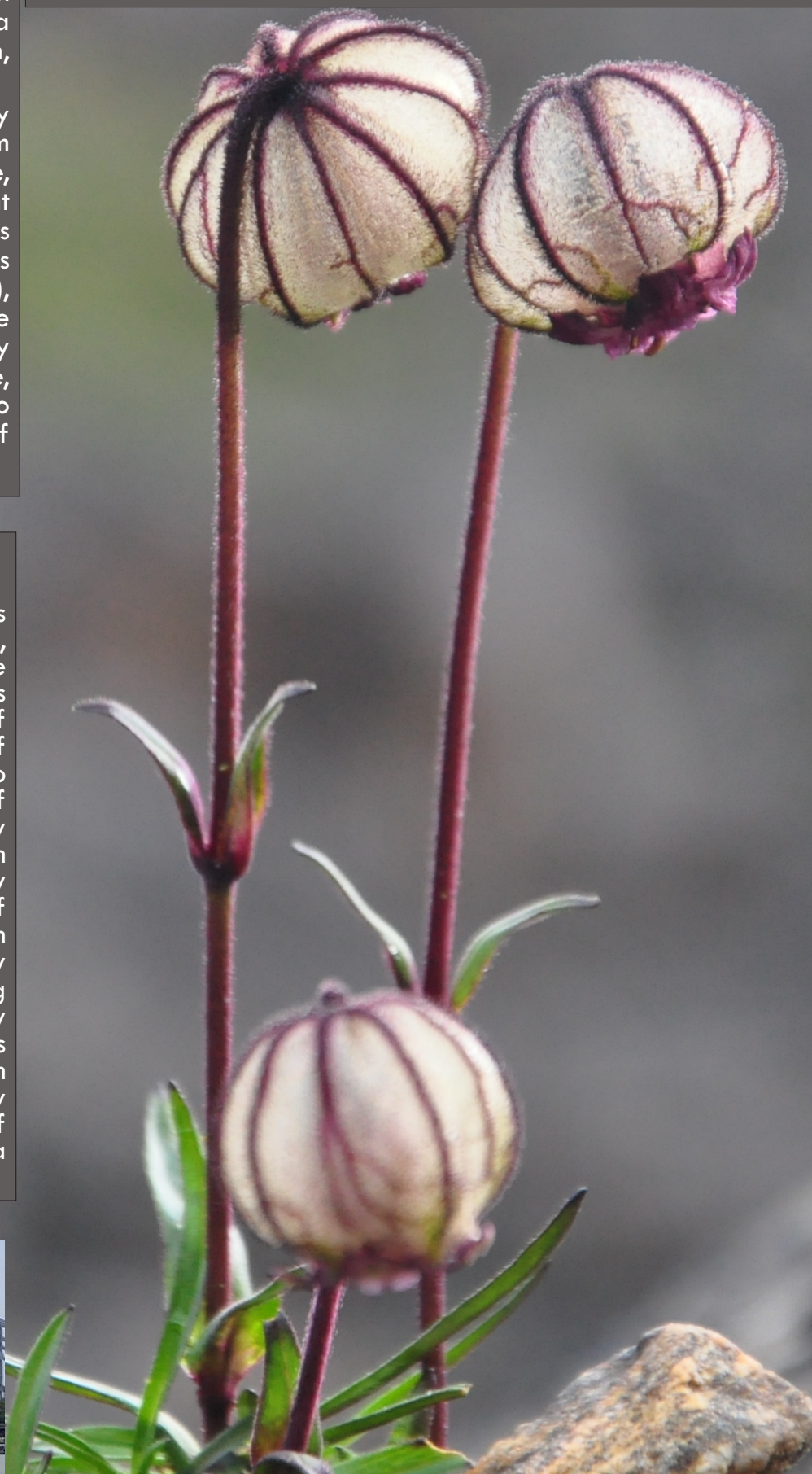
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## About IAAT

Indian Association for Angiosperm Taxonomy (IAAT) was established in 1990. With nearly 1000 life members, it is the largest taxonomic association in India. This is the only Association recognized by the International Association for Plant Taxonomy (IAPT) as its affiliate. It is the endeavor of IAAT to promote Angiosperm Taxonomy by offering a platform for scientific deliberations, not only among Indian taxonomists, but also those from all over the world. The Association also publishes the journal "Rheedea" featuring original research contributions, proceedings and other scholarly works. The Association runs a library named after Late Prof. V.V. Sivarajan at the Calicut University with a collection of over 2000 books. Two gold medals (Y.D. Tiagi and V.V. Sivarajan Gold Medals) are awarded every year to distinguished life members of the Association for their valuable contributions to the field of Angiosperm Taxonomy. To encourage the young researchers a number of awards have also been instituted in different disciplines.

## About Kolkata

Kolkata, the City of Joy, is a beautiful amalgamation of different cultures, styles and moods, coupled with several forms of creativity, intellectualism, artistic development and scientific progression. Kolkata, the capital of West Bengal, has had the distinction of hosting five Nobel laureates, like, Sir Ronald Ross, Rabindranath Tagore, Sir C.V. Raman, Mother Teresa and Prof. Amartya Sen. Notable scientists, like, Prof. S.N. Bose, Prof. J.C. Bose, Prof. P.C. Roy, to name a few, were born in and have worked at Kolkata, making this city a proud witness to their groundbreaking contributions. Kolkata remains a premier education and research hub of India, housing many Institutes and Universities of repute. As the cultural capital of India, Kolkata has many more facets to be explored. This vibrant city heartily invites you all!!!

Attractive places to visit in and around Kolkata: Kalighat and Dakshineswar Kali Temples, Victoria Memorial, Town Hall, Princep Ghat, AJC Bose Indian Botanic Garden, National Library, Sunderban Biosphere Reserve, Digha, Santiniketan, etc.

**Weather during November:** Very pleasant, Max. Temp.: 25°C, Min Temp: 14°C.

## How to reach

**By Air:** Netaji Subhas Chandra Bose International Airport (CCU)

**By Train:** Nearest Railway Stations are Howrah, Sealdah, Shalimar and Kolkata Metro services connecting all major landmarks

**By Car:** Many Taxies and Cabs on roads and from numerous taxi stands to reach campus

**By Bus:** Regular AC/non-AC bus services from all nearest Railway Stations and Airport to reach campus