



## ST. JOSEPH'S COLLEGE (AUTONOMOUS)

DEVAGIRI, KOZHIKODE, KERALA, INDIA - 673008

In collaboration with

## INDIAN ASSOCIATION FOR ANGIOSPERM TAXONOMY (IAAT)



# XXXV ANNUAL CONFERENCE OF INDIAN ASSOCIATION FOR ANGIOSPERM TAXONOMY AND INTERNATIONAL SYMPOSIUM ON GLOBAL PERSPECTIVES IN ANGIOSPERM SYSTEMATICS, TRADITIONAL KNOWLEDGE AND BIODIVERSITY CONSERVATION



**November 21–23, 2025**

Funded by



**BOTANICAL SURVEY OF INDIA**



**INTERNATIONAL ASSOCIATION FOR  
PLANT TAXONOMY**

## ABOUT IAAT

Indian Association for Angiosperm Taxonomy (IAAT) was established in 1990. Head Quarters of IAAT is located at Department of Botany, University of Calicut, Thenhipalam, Malappuram, Kerala, India. IAAT organizes Annual Conferences every year which foster scientific discourse on angiosperm taxonomy, molecular phylogenetics, floristic diversity, conservation, and ethnobotany.



## ABOUT THE CONFERENCE

This year, IAAT is collaborating with St. Joseph's College (Autonomous), Devagiri, Kozhikode, Kerala, India to organize the XXXV Annual Conference of Indian Association for Angiosperm Taxonomy and International Symposium on Global Perspectives in Angiosperm Systematics, Traditional Knowledge and Biodiversity Conservation. This prestigious event will bring together distinguished scientists, researchers, and experts in the fields of plant systematics, biodiversity, and angiosperm taxonomy. The conference will feature insightful talks, research presentations, and discussions on the latest developments in plant systematics, conservation, and molecular taxonomy. We invite you to be part of this exciting scientific exchange and collaboration that aims to address the challenges and opportunities in the study of plant biodiversity.

**This special event also marks the Coral Jubilee (35 years) of IAAT.**

Connect with renowned scientists, researchers, and enthusiasts from around the world for engaging discussions, and meaningful collaborations.

We look forward to your presence and active participation in this landmark event.

## CONFERENCE THEMES

- 1 Advances in Angiosperm Systematics**  
Modern trends in angiosperm classification  
Integrative approaches in plant taxonomy
- 2 Molecular Phylogenetics and DNA Barcoding**  
Genomic and phylogenetic insights in angiosperms  
DNA barcoding and species delimitation
- 3 Floristic Diversity and Biogeography**  
Endemism and species distribution patterns  
Phytogeography of the Western Ghats and the Himalayas
- 4 Ethnobotany and Indian Traditional Knowledge**  
Indigenous knowledge in plant systematics  
Ethnobotanical studies and plant-based innovations
- 5 Biodiversity Conservation**  
Threats to angiosperm diversity  
In situ and ex situ conservation strategies
- 6 Climate Change and Plant Adaptation**  
Impact of climate change on plant distributions  
Phenological shifts in angiosperms
- 7 Digital Taxonomy and AI Applications in Botany**  
Machine learning and AI in species identification  
Online databases and virtual herbaria
- 8 Economic Botany and Sustainable Utilization of Plant Resources**  
Taxonomy of medicinal and aromatic plants  
Sustainable use of plant resources
- 9 Plant-Animal Interactions in Ecosystem Dynamics**  
Pollination biology and plant reproductive strategies  
Seed dispersal by animals and its role in plant diversity  
Mutualistic and antagonistic relationships in plant-animal interactions
- 10 Phytochemical Studies and Bioactive Compounds**  
Bioactive compounds and their pharmacological applications  
Metabolomics in plant taxonomy and systematics  
Sustainable extraction methods and bioprospecting
- 11 Microscopy in Taxonomy and Structural Botany**  
Light and electron microscopy in angiosperm systematics  
Micromorphological traits in species identification  
Advances in histochemistry and anatomical studies

## CALL FOR ABSTRACTS

Researchers are invited to submit abstracts and full-length papers for oral and poster presentations at the upcoming conference. Abstracts should be aligned with the conference themes and must be submitted in English in MS Word format, limited to 250 words (excluding the title, author(s) names, affiliations, presenting author's email, and keywords). The document should be typed in Times New Roman, font size 12, with 1.5 line spacing. Please ensure that the name of the presenting author is marked with an asterisk (\*). Abstracts and full-length papers must be submitted through the conference website ([www.conferences.devagiricollege.org/](http://www.conferences.devagiricollege.org/)) during the registration process. The abstract prepared in MS word format should be uploaded along with the online Registration Form . All abstracts will be reviewed by the committee and acceptance of papers for either oral or poster presentation shall be communicated to the authors. Full length papers of selected abstracts from the conference will be published as an edited book.

We look forward to receiving your contributions and to your participation in this exciting academic event!

**Last Date for Abstract Submission: 30 September, 2025**

## REGISTRATION FEES

|                                    |           |
|------------------------------------|-----------|
| IAAT Members                       | ₹ 5,500/- |
| Non-IAAT Members                   | ₹ 6,500/- |
| Research Scholars                  | ₹ 4,500/- |
| Students (M.Sc./B.Sc.)             | ₹ 3,500/- |
| Industry Personnel                 | ₹10,000/- |
| Accompanying Person                | ₹ 7,000/- |
| Foreign Delegate (SAARC Countries) | \$ 250/-  |
| Foreign Delegate (Non-SAARC)       | \$ 500/-  |
| Conference Trip*                   | ₹ 1,200/- |

*Note: The conference trip fee is in addition to the conference registration fee.*



*Eriocaulon idukkianum* Manudev, Robi & Nampy

## VENUE

Nestled in the heart of Kerala, St. Joseph's College (Autonomous), Devagiri, is renowned for its academic excellence and commitment to research in botanical sciences. Founded in 1956 by the CMI Congregation and affiliated with the University of Calicut, St. Joseph's College (Autonomous), Devagiri, has been a leading institution in the Malabar region for 68 years, offering high-quality education. Staying true to its motto, PRO DEO ET PATRIA (For God and Country), the college is committed to fostering a just and humane society, promoting national integration and religious harmony, and prioritizing the upliftment of the underprivileged and marginalized communities.

In recognition of its excellence in academics, culture, and social contributions, the college received an A Grade accreditation from NAAC in 2004, followed by a re-accreditation with a CGPA of 3.63 in 2011. The UGC recognized the college as a "College with Potential for Excellence" in 2010, and it was granted autonomy in 2014. In 2016, the college became the first in the country to receive an A++ grade from NAAC with a CGPA of 3.76. In 2024, the college was re-accredited with an A++ grade and a CGPA of 3.65 in the fourth cycle under the Autonomous College Category. Striking a balance between academics and co-curricular activities, the college has produced over 200 university toppers, maintaining an ideal environment for holistic development.



## KOZHIKODE – THE HOST CITY



Kozhikode, historically known as Calicut, is a vibrant coastal city located in the northern part of Kerala. Steeped in history and cultural richness, it was once a major centre of the spice trade and is famously associated with the arrival of Vasco da Gama in 1498, which marked the beginning of European maritime trade with India. The city lies between the scenic Western Ghats and the Arabian Sea, offering a unique blend of natural beauty, cultural heritage, and urban sophistication. Kozhikode is renowned for its warm hospitality, delicious Malabar cuisine, and academic excellence. It is home to several reputed institutions, including the Indian Institute of Spices Research, Indian Institute of Management, National Institute of Technology and the Zoological Survey of India.

In addition to its historical and academic significance, Kozhikode serves as a gateway to several nearby tourist attractions. Kozhikode Beach is a popular destination known for its historic pier, lighthouse, and local food stalls. Mananchira Square, located in the city centre, features a well-maintained park surrounding a historic man-made lake. Kappad Beach is of great historical importance as the landing site of Vasco da Gama. Beypore,

located a short drive from the city, is known for its traditional wooden uru boat-building industry and charming port. Nature enthusiasts can explore the Thusharagiri Waterfalls, situated in the Western Ghats, which offer excellent opportunities for trekking. Kakkayam Dam and Valley is another picturesque destination, ideal for eco-tourism. Additionally, the hill district of Wayanad, located nearby, is known for its wildlife sanctuaries, prehistoric caves, and lush green plantations.



## REGISTRATION DETAILS

The Registration may be done online at [www.conferences.devagiricollege.org](http://www.conferences.devagiricollege.org)  
Please note that there will not be any Spot Registration.

## IMPORTANT DATES

- 📅 Registration opens: 30 August 2025
- 📅 Last date for Registration: 30 September 2025
- 📅 Last date for submission of abstracts: 30 September 2025

## ACCOMMODATION

Accommodation will be available on a first-come, first-served basis, subject to availability, primarily in hostels, guest houses, and nearby hotels. Accommodation will be provided only for the official conference dates.



## AWARDS FOR YOUNG RESEARCHERS

The Indian Association for Angiosperm Taxonomy (IAAT) has instituted the following awards to encourage young researchers in the field of Angiosperm Taxonomy. Each award comprises a **Certificate of Merit** and a **Medal**.

### Guidelines and eligibility:

- Separate sessions will be conducted for the award competitions.
- Papers for these competitions must be submitted through the conference website along with **proof of age**.
- A **minimum of three contestants** is required for each award. If this minimum is not met, the competition will not be held and no award will be given.
- A person who has previously won a specific award **is not eligible** to compete for the **same award** in future conferences. However, such individuals **may compete** for other awards instituted by the Association.

1

### PROF. A.K. PANDEY AWARD FOR REVISIONARY STUDIES

This prestigious award was established in the year 2023, thanks to a generous endowment from Professor Arun K. Pandey, a distinguished taxonomist and academic. It is intended to honour and encourage scientists and researchers who have made exceptional revisionary studies within the field of angiosperm taxonomy. The award aims to promote meticulous taxonomic research, particularly those involving comprehensive revisions of plant groups, and to inspire emerging scholars to pursue excellence in systematics and biodiversity studies.

- The maximum age limit of the applicant is 65 years as on 1st January of the respective year.
- Should be a life member of the association.
- Should be a Ph.D. holder in a topic related to angiosperm taxonomy.
- The application along with biodata and soft copies of best five papers should reach the Secretary (through email, [iaatsecy@gmail.com](mailto:iaatsecy@gmail.com)), Indian Association for Angiosperm Taxonomy (IAAT), Department of Botany, University of Calicut, Calicut University P.O., Malappuram, Kerala, on or before **30th September** every year.
- The screening will be conducted by an expert committee constituted by the Secretary (HQ), IAAT.
- The awardee, as decided by the Screening Committee, will be required to make a presentation at the forthcoming conference, and this will be communicated on or before 30th October 2025.
- Contestants for this award must also upload the abstract of their paper through the conference website along with their registration. However, the selection will be made entirely by an expert committee constituted by the Secretary (Headquarters) of IAAT.

## 2

### PROF. SANTHOSH NAMPY IAAT YOUNG SCIENTIST AWARD

This award was instituted in 2023 through a generous donation by Prof. Santhosh Nampy, with the purpose of recognizing young scientists and researchers for their outstanding contributions to the field of angiosperm systematics. The award aims to encourage excellence in taxonomic research and promote continued advancements in the understanding and classification of flowering plants.

- The maximum age of the applicant is 35 years as on 1st January of the respective year.
- Should be a life member of the association.
- Should be a Ph.D. holder in a topic related to angiosperm taxonomy.
- The application and full research paper on a topic in angiosperm taxonomy along with biodata should reach the Secretary (through email, [iaatsecy@gmail.com](mailto:iaatsecy@gmail.com)), Indian Association for Angiosperm Taxonomy (IAAT), Department of Botany, University of Calicut, Calicut University P.O., Malappuram, Kerala, on or before **30th September every year**.
- Contestants for this award must upload the abstract of their paper through the conference website along with their registration. However, the preliminary screening will be conducted by an expert committee constituted by the Secretary (HQ), IAAT.
- Best three papers (maximum) will be selected by the screening committee for final presentation. The same will be intimated to the selected candidates by 30th October via mail for presentation in the forthcoming annual conference of IAAT for the final selection of the awardee.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.

## 3

### DR. A.K. PRADEEP YOUNG RESEARCHER AWARD

This award was instituted in 2023 through a generous contribution from the students of Dr. A.K. Pradeep, to recognize the best research paper presented by a young researcher. The award is intended to encourage and support emerging talent in botanical research.

- The maximum age limit of the applicant is 28 years as on 1st January of the respective year.
- The candidate should be a life/annual member of the association.
- Abstracts of original research pertaining to angiosperm taxonomy only are considered for this award.
- Ph.D. holders are not eligible for this award.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.

## 4

### S.M. & M.R. ALMEIDA AWARD IN PLANT NOMENCLATURE

This award was instituted in 2023 through a generous donation by Dr. Suchandra Dutta to recognize the best research paper in the field of plant nomenclature, specifically focusing on angiosperms. The award aims to promote rigorous and accurate application of nomenclatural principles among young researchers and taxonomists.

- The maximum age limit of the applicant is 32 years as on 1st January of the respective year.
- Should be a life/annual member of the association.
- Original research articles pertaining to the nomenclature of angiosperms will be considered for the award.
- Ph.D. holders are not eligible for the award, but scholars who have submitted their theses at the time of notification (not awarded) are eligible to submit their abstracts.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.



## 5

### PROF. R. S. RAO AWARD

This award was instituted in 1996 through a generous donation by Prof. R. S. Rao to recognize the best research paper in the field of biodiversity conservation (Angiosperms), with a focus on angiosperms. The award aims to encourage impactful research that contributes to the preservation and sustainable management of plant diversity.

- The maximum age limit of the applicant is 32 years as on 1st January of the respective year.
- Should be a life/annual member of the association.
- Original research articles pertaining to in Biodiversity Conservation (Angiosperms) will be considered for the award.
- Ph.D. holders are not eligible for the award, but scholars who have submitted their theses at the time of notification (not awarded) are eligible to submit their abstracts.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.

## 6

## PROF. K. S. MANILAL AWARD

This award was instituted in 1997 through a generous donation by Prof. K. S. Manilal to recognize the best research paper in floristics, including the description of new species and new distributional records. The award aims to encourage and acknowledge significant contributions to the understanding of plant diversity and distribution.

- The maximum age limit of the applicant is 32 years as on 1st January of the respective year.
- Should be a life/annual member of the association.
- Original research articles in Floristics (including a description of new species and new distributional reports) will be considered for the award.
- Ph.D. holders are not eligible for the award, but scholars who have submitted their theses at the time of notification (not awarded) are eligible to submit their abstracts.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.

## 7

## PROF. T. R. SAHU AWARD

This award was instituted in 1997 through a generous donation by Prof. T. R. Sahu to recognize the best research paper in medicinal plant systematics. The award aims to promote and reward significant contributions to the classification, identification, and study of medicinal plants.

- The maximum age limit of the applicant is 32 years as on 1st January of the respective year.
- Should be a life/annual member of the association.
- Original research articles in Medicinal Plants Systematics will be considered for the award.
- Ph.D. holders are not eligible for the award, but scholars who have submitted their theses at the time of notification (not awarded) are eligible to submit their abstracts.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.



## 8

**PROF. S. R. YADAV AWARD**

This award was instituted in 1998 through a generous donation by Prof. S. R. Yadav to recognize the best poster presentation. The award aims to encourage high-quality research and effective communication of scientific findings in the form of poster presentations.

- The maximum age limit of the applicant is 32 years as on 1st January of the respective year.
- Should be a life/annual member of the association.
- This is awarded to original research papers presented in poster presentation session in the IAAT conference.
- Ph.D. holders are not eligible for the award, but scholars who have submitted their theses at the time of notification (not awarded) are eligible to submit their abstracts.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.



## 9

**FR. ANTONY MUKKATH – PROF. K. S. MANILAL AWARD**

This award was instituted in 2004 through a generous donation by Prof. K. S. Manilal to recognize the best research paper on modern techniques in plant taxonomy. The award aims to encourage the use and development of innovative methodologies in the classification and study of plants.

- The maximum age limit of the applicant is 32 years as on 1st January of the respective year.
- Should be a life/annual member of the association.
- Original research articles in Modern Techniques in Plant Taxonomy will be considered for the award.
- Ph.D. holders are not eligible for the award, but scholars who have submitted their theses at the time of notification (not awarded) are eligible to submit their abstracts.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.

This award was instituted in 2006 through a generous donation by Prof. M. Sabu to recognize the best research paper in angiosperm taxonomy presented at the IAAT conference, exclusively by teachers and scientists. The award aims to honour outstanding contributions to the field of angiosperm taxonomy by academic and research professionals.

- The maximum age limit of the applicant is 45 years as on 1st January of the respective year.
- Should be a life/annual member of the association.
- Original research articles in Angiosperm Taxonomy will be considered for the award.
- Final decision on the award will be based on oral presentation in the forthcoming annual conference of the IAAT.

#### OFFICE BEARERS OF IAAT

|                       |   |
|-----------------------|---|
| President             | : D. Narasimhan (Chennai)               |
| Vice-President (O.S.) | : M. Sanjappa (Bengaluru)               |
| Secretary (H.Q.)      | : Santhosh Nampy (Kozhikode)            |
| Secretary (O.S.)      | : A.G. Pandurangan (Thiruvananthapuram) |
| Treasurer             | : P. Sunoj Kumar (Kozhikode)            |
| Councilors            | : Debabrata Maity (Kolkata)             |
|                       | : Dinesh Kumar Agrawala (Gangtok)       |
|                       | : Manoj Lekhak (Kolhapur)               |
|                       | : Manudev K.M. (Kozhikode)              |
|                       | : Nabin Kumar Dhal (Bhubaneswar)        |
|                       | : Padma Raj Gajurel (Itanagar)          |
|                       | : Prabhukumar K.M. (Lucknow)            |
|                       | : Ram Lakhan Singh Sikarwar (Satna)     |
|                       | : Sampath Kumar V. (Coimbatore)         |
|                       | : Shimpale Vinod Bhimarao (Kolhapur)    |
|                       | : Suchandra Dutta (Mumbai)              |
|                       | : Vinay M. Raole (Vadodara)             |

## LOCAL ORGANIZING COMMITTEE

Chief Patron  
Patron  
Chairman  
Co-chairman

Organizing Secretary  
Treasurer  
General Convenor  
Co-Convenors

Members

:Rev. Dr. Biju John Vellakada CMI  
:Rev. Fr. Biju K. Issac CMI  
:Rev. Fr. Dr. Biju Joseph CMI  
:Rev. Fr. Anto N.J. CMI, Rev. Fr. Dr. Sunil Jose CMI,  
:Rev. Fr. Sunil M. Antony CMI, Dr. Satheesh George,  
:Dr. Vineesh P.J.  
:Dr. Manudev K.M.  
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Dr. Nithin Jose, Dr. Raichal Thomas,  
Dr. Saritha K.C., Mr. Manu Antony,  
Mr. Charly Kattakkayam, Ms. Anjana Mathew

## CONTACT INFORMATION

For queries related to the conference, abstract submission, or sponsorship opportunities, please contact:

**Dr. Manudev K.M.**

**Organizing Secretary**

*Department of Botany, St. Joseph's College (Autonomous), Devagiri, Kozhikode*

**Email:** iaatdevagiri2025@gmail.com.

**Phone:** +91 9496470738, 9400660738

**Website:** <https://conferences.devagiricollege.org/>

We look forward to welcoming you to  
**St. Joseph's College (Autonomous), Devagiri, Kozhikode, India.**  
Join us for an enriching experience exploring the frontiers of angiosperm taxonomy!

