



**XVIII Annual Meeting
of the
Indian Fern Society
and
International Conference on**



**Seedless vascular plant research and
transdisciplinary approaches: Biodiversity
exploration and sustainable livelihood**

22-24 November, 2023

**Jointly organized by
Department of Botany,
University of Kalyani and
Indian Fern Society,
Chandigarh &
Botanical Survey of India,
Kolkata**



Announcement

XVIII Annual Meeting of the Indian Fern Society

and

International conference on




**Seedless vascular plant research and transdisciplinary approaches:
Biodiversity exploration and sustainable livelihood**

Dates:

November 22-24, 2023

Venue:

University of Kalyani, Kalyani, West Bengal

Organized by	In association with	
 Kalyani University	 Indian Fern Society	 भारतीय वनस्पति सर्वेक्षण BOTANICAL SURVEY OF INDIA Botanical Survey of India

Message: Fern researchers, aficionados, and amateur botanists of the globe are invited hereby to the XVIII annual meeting of the Indian Fern Society and an International conference on **Seedless vascular plant research and transdisciplinary approaches: Biodiversity exploration and sustainable livelihood** organized by the Department of Botany, University of Kalyani in association with Indian Fern Society and Botanical Survey of India from 22-24 November 2023. It is our great pleasure to invite you all to participate actively in scientific sessions, symposia, poster presentations to exchange your thoughts by active interactions. This is the platform to tailor the communication of fern lovers to the people wired about ferns and to disseminate the idea of research, current progress and scenario in the “fern world” to embark the new journey.

About Kalyani: Kalyani is a green belt about 50km away from Kolkata, the capital city of West Bengal and situated at the bank of the Hooghly River. During Second World War, Kalyani was “American military airbase” formed out of 45 villages in the district Nadia. The military garrison town was named after Roosevelt (President, United States) as “Roosevelt Nagar”. Though the planning and development as a modern urban city was credited to the former Chief

Minister of West Bengal, Dr. B.C. Roy. Kalyani is a planned city and an education hub having underground drainage system, tree-lined avenues, community parks, paved roads, intersecting each other at 90-degree angle. City is divided into four blocks of which Block-C is occupied by Kalyani University and Kalyani Govt. Engineering College.

University of Kalyani: The University of Kalyani was founded in 1960 with the faculties of Arts, Science, Education and Agriculture. It has grown to have 62 affiliated colleges under its aegis in the districts of Nadia and Murshidabad. In the year 1975, Faculty of Agriculture turning into an independent agricultural University, the Bidhan Chandra Krishi Viswavidyalaya in Mohanpur, Nadia. The University of Kalyani continues with the initially introduced departments. Later on, the University discontinued its undergraduate teaching programme and continued with PG teaching and PhD. Programme in four different faculties. The university has introduced School of interdisciplinary studies with three new departments and extended to set up new research centres.

Department of Botany: The Department was established in the year 1961 under the leadership of Prof. S. P. Sen, F.N.A. It started with a limited number of students as a small centre for Graduate (Honours) & Post Graduate studies and research in Botany. But soon it developed into a centre of academic excellence and earned a prominent place in the academic excellence and a prominent place in the academic excellence and earned a prominent place in the academic map in India, which was evident from the facts that the UGC selected the Department for funding in the (i) Departmental Research Support (DRS) Programme with Plant Molecular Biology as thrust area for the tenure 1978-1984, (ii) The Special assistance Programme (SAP-II), with a thrust area on developmental biology, Molecular Taxonomy, Molecular Genetics and Molecular Plant Pathology for the tenure 1985-1990 and (iii) The special assistance programme-II (SAP-II), with Molecular Genetics and biotechnology as the thrust area for the tenure 1991-1996. The department also earned the privilege of being selected for the UGC-COSIST programme (1996-2000) for developing its infrastructure and research. In addition, the DBT, GOVT. of India selected the department as a centre for improving standards of teaching and imparting training in microbiology for a tenure between 1995-1998. The department has been recipient of DST-FIST grand from 2006-2012. The department is still maintaining its reputation as a centre within high standard in teaching and research.

Registration Fee Structure:

Delegate	Registration in due date (till 10 th October)	After due date (till 31 st October)
Faculty members	Rs. 5500/	Rs. 6000/
Accompanying persons	Rs. 4000/	Rs. 4500/
Research scholars	Rs. 4500/	Rs. 5000/
Student participant	Rs. 2500/	Rs. 3000/
Foreign delegates	100 USD	120 USD

Abstract Submission: Participants should send a soft copy of abstract of 250 words via email confbotkf2023@klyuniv.ac.in The abstract should be prepared in MS word in “times new roman” 12 font and 1.5 line spacing. Title of the article will be in bold and the presenters name to be in bold, Submission deadline: **10th of October, 2023.**

For Poster: Size- 90x120cm in portrait format

Travel Information:

- Nearby airport is situated at Netaji Subhash Chandra Bose International Airport (50km from Kalyani University campus), Kolkata;
- The direct rail route connecting nearby railway junction is Howrah and Sealdah.
- Sealdah to Kalyani Ghoshpara local trains are available. Kalyani Ghoshpara railway station is adjacent to the University of Kalyani.

Themes of the conference:

- a. Taxonomy and biosystematics of seedless vascular plants and inter-alia
- b. Phytochemistry
- c. Gametophyte culture and reproductive biology
- d. Molecular biology and biotechnology
- e. ‘Traditional medicine’ and natural product research
- f. Floristics, Ecology and environment
- g. Entrepreneurship development / start-up with seedless vascular plants; fern cultivation
- h. Inter-alia plant groups

Special attraction:

- **“Fern exhibition” of different local nurseries to promote local business and exhibition of some handicraft item prepared from fern.**
- **Edible fern as Indian culinary heritage**

Chief patron	Patron	Guest of Honour
Prof. Amalendu Bhunia, Vice Chancellor, Kalyani University	Prof. Keka Sarkar, Dean, Faculty of Science	Dr. Radhanath Mukhopadhyay (Retd. Professor, University of Burdwan)

Advisory Committee	Organizing Committee
Prof. P.V. Madhusoodanan, President, IFS Prof. S.P. Khullar, Secretary, IFS Dr. S. Dash, BSI Prof. T. Sen, Kalyani Prof. Radhanath Mukhopadhyay, Burdwan Prof. H.K. Goswami, Bhopal Prof. P.L.Uniyal, Delhi Prof. P.B. Khare, Lucknow Prof. V. Irudayaraj, Tamilnadu Prof. Santosh Nampi, Kozhikode Dr. A. Benniamin, Pune Dr. V.K. Rawat, Arunachal Prof. Sikha Datta, Burdwan Dr. Nirupama Goswami, Burdwan Dr. Soma Sukul, Visva-Bharati Dr. Jnan Bikash Bhandari, North Bengal Prof. Herald Schneider, China Prof. Yoshinori Asakawa, Japan Prof. (Dr.) Nor Hadiani Ismail, Malaysia	Prof. M.K. Adak, Chairperson Prof. Zahed Hossain, Co-Chair Dr. Kakali Sen, Convener & Organizing Secretary. <p style="text-align: center;">Members</p> Prof. S.N. Sinha Prof. Sudipta Roy Dr. Neera Sen Sarkar Dr. Sudha Gupta Treasurer: Dr. Bejoysekhar Datta

Payment Link:

For Indian citizens

State Bank of India

<https://www.onlinesbi.sb>sbicollect > icollecthome>

For any transactional problem contact: 6290648872

For foreigners

Name of the Beneficiary	University of Kalyani
Account Name	University of Kalyani General Fund-II
Telephone Number/Fax	033-25808467, Fax: 033-25828282
E Mail	fdku2014@gmail.com
Bank Account Number	412110210000001
Bank Branch Code	4121
IFSC Code	BKID0004121
MICR No.	700013090
Swift Code	BKIDINBBSLK
Nature of Bank Account	Savings
Name of the Bank	BANK OF INDIA
Name & Address of Bank Branch	Kalyani University branch, Kalyani University, Kalyani, Nadia, 741235, West Bengal, Phone: 033-25829480
Email	kalyaniuniversity.Bardhaman@bankofindia.co.in

Note: To fill the registration form first make the payment and then fill the google form separately.

Google form link: <https://forms.gle/9XNFYT5GjxKBngNDA>

Accommodation: Accommodation will be provided for 3 nights on twin sharing basis.

Address for Correspondence:

Dr. Kakali Sen

Convenor & Organizing Secretary

Assistant Professor

Department of Botany

University of Kalyani

Kalyani-741235, Nadia, Kalyani-741235, Nadia

Phone no. 8910265226

Email: confbotkuf2023@klyuniv.ac.in,

Prof. (Dr.) Malay Kumar Adak

Chairperson,

Head of the Department

Department of Botany

University of Kalyani

Alternative contact: 9735730191 (any query regarding the conference)