

# International Conference

On

## Algae, Fungi and Plants: Systematics to Applications (AFPSA-2020)



January 24-25, 2020

### Chief Patron

Vice Chancellor, University of Calcutta

### Patrons

Pro-Vice Chancellor, Academic Affairs

University of Calcutta

Pro-Vice Chancellor, BA & F

University of Calcutta

Registrar, University of Calcutta

### Advisors

Dr. B. K. Sinha

Dr. V. P. Prasad

Dr. S. S. Dash

Dr. K. Das

Dr. V. Ranjan

Prof. N. Samajpati

Prof. R. K. Chaudhuri

Prof. P. K. Mukherjee

Prof. N. D. Paria

Prof. A. K. Pal

Prof. S. Jha

Prof. A. K. Biswas

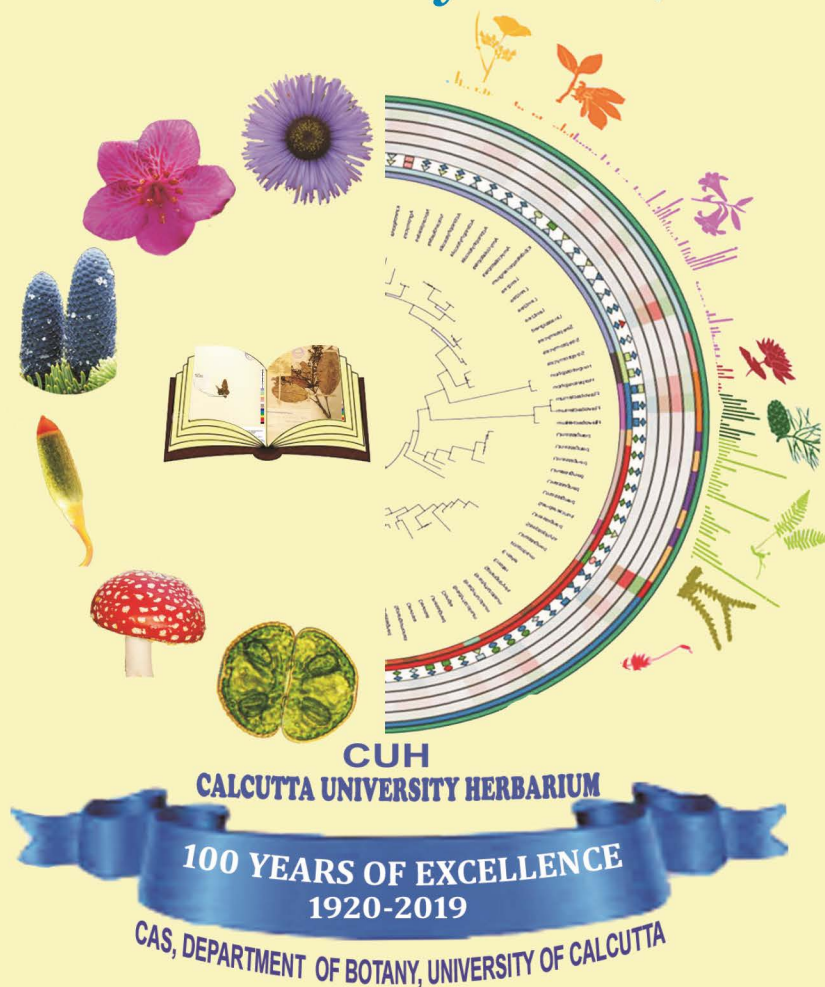
Prof. A. Mukherjee

Prof. S. Mukhopadhyay

Prof. B. De

Prof. S. K. Datta

Dr. K. Datta



### Venue:

CAS, Department of Botany

University of Calcutta

35, Ballygunge Circular Road

Kolkata - 700 019

### Organizing Committee

Conveners :

Prof. K. Acharya

Dr. D. Maity

Co-Conveners :

Prof. S. Bera

Prof. R. Pal

Prof. R. Kundu

Prof. B. Chaubey

Jt. Secretaries :

Prof. S. Paul

Dr. M. Bandyopadhyay

Dr. S. Kundu

Dr. S. Ray

Treasurer:

Dr. S. Moktan

Jt. Treasurers :

Dr. S. Das

Dr. S. Paul

Organized by

CAS, Department of Botany  
University of Calcutta

In collaboration with

Botanical Survey of India

Contact us: Prof. Krishnendu Acharya

Dr. Debabrata Maity

E-mail: cuhafpsa2020@gmail.com

M: +91-8013167310; +91-9433088157; +91-9123088609

Postal address: Dept. of Botany, University of Calcutta, 35, B. C. Road,  
Kolkata - 700 019, West Bengal

### Registration fees:

Registration should be done prior to or along with abstract submission

Foreign Delegates	Early Bird: On/Before 31 December 2019	After December 2019
General/Faculties	250 USD	300 USD
Research Students	200 USD	250 USD
Students	150 USD	200 USD

Indian Delegates	Early Bird: On/Before 31 December 2019	After December 2019
General/Faculties	4000 INR	4500 INR
Research Students	3000 INR	3500 INR
Students	1500 INR	2000 INR
Accomp. Person	2000 INR	2500 INR

Accommodation will be provided in hotels on request with additional payment

For other information contact: cuhafpsa2020@gmail.com

### About Kolkata

Kolkata, the City 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 January: Very pleasant, Max. Temp.: 25°C, Min Temp: 14°C, No Rainfall

### How to get in:

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 Taxis and Cabs on roads and from numerous taxi stands

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



### OBJECTIVES

- ◆ To enlighten the past, present and future of plant systematic research in India and the world as well
- ◆ To highlight the role of CUH and other herbaria in plant systematic research
- ◆ To discuss the role of plant systematics in sustainable development and conservation

### THEME

Theme 1. Taxonomy and systematics of vascular plants

Theme 2. Taxonomy and systematics of microbes and non-vascular plants

Theme 3. Biotechnology and applications

Theme 4. Ecology and conservation

100<sup>th</sup> anniversary of CUH  
Department of Botany, C.U.

&

Calcutta University Herbarium (CUH)

Department of Botany, University of Calcutta, a century old Department was established in 1913 by Mr. C.C. Calder, the then Superintendent of Royal Botanic Garden, Calcutta. Afterwards, a number of eminent Botanists like Prof. Shankar Puroshattam Agharkar, Prof. Paul Johannes Brühl, Dr. Kalipada Biswas, Prof. H.C. Ganguly, Prof. Param Nath Bhaduri, Prof. Provat Chandra Sarbadhikari, Prof. J.C. Sengupta, Prof. Ilabanto Banerjee, Prof. A. K. Sharma were appointed and the department flourished.

Calcutta University Herbarium was established in the Department by Prof. S.P. Agharkar in 1920. The foundation of CUH is based on the specimens from Europe collected by Prof. Agharkar. Apart from this specimens from Nepal and other parts of the Himalayas and Sundarbans were also deposited in this herbarium. A representative collection of mosses was purchased from Vienna and was added to the herbarium by Professor Brühl. This is perhaps one of the best collections of mosses in India. The exsiccatae, Mugula's Cryptogams (Algae, Lichens and Mosses), and Hupke Herbarium Cecidologicum were also purchased and added to this herbarium by him. Recently, the 'Type Herbarium' is established with nearly 250 type specimens of names of Malayan as well as Indian plants. Throughout its journey CUH has already proved itself as one of the best taxonomy research centre in the country.

This year (2019) CUH is completing its 100 years journey. The 100<sup>th</sup> anniversary of CUH will be celebrated through the International Conference on plant science, "Algae, Fungi and Plants: Systematics to Applications (AFPSA)" on 24<sup>th</sup> and 25<sup>th</sup> January 2020.



**International Seminar  
on**  
**“Algae, Fungi and Plants: Systematics to Applications  
(AFPSA-2020)”**

[100<sup>th</sup> anniversary celebration of the Calcutta University Herbarium (CUH)]

**January 24&25, 2020**

*Organized by:* CAS, Department of Botany, University of Calcutta  
in collaboration with Botanical Survey of India

**REGISTRATION FORM**

(Photocopy of the form will be accepted)

Name:.....

Designation:..... Sex: Male/ Female/ Other

Institution:.....

Mailing Address:.....

.....

E-mail:..... Phone/Mobile:.....

Title of Paper: .....

.....

Presentation / Attendance.....

Accommodation needed: YES / NO [on payment basis on prior request]

**Submit registration fee through:**

**<https://www.onlinesbi.com/sbicollect/icollecthome.htm?corpID=1157557>**

[A/c details (SBI-Garcha)- name: ALGAE FUNGI AND PLANTS SYS TO APP; no. 387772093055; IFSC: SBIN0003692]

**Details of Registration Fee:**

Registration Category: General/Faculty/Research Student/ Delegate/ Accompanying person /Foreign Delegate/Student

Amount Rs: ..... (In Words: .....)

SBCollect Reference No..... Date: .....

Date:

Signature:

**Addressed to:** Prof. K. Acharya/Dr. D. Maity, Department of Botany, University of Calcutta, 35, Ballygunge Circular Road, Kolkata – 700 019, West Bengal, India. Mobile: +91–9433088157; +91–9123088609. E-mail: cuhafpsa2020@gmail.com

**[Please send scanned copy of registration fee deposit slip through mail along with abstract]**