

Registration fee

Conference			Workshop (No on-spot registration)	
Categories	Early Registration	Late Registration	Categories	Registration
SAI member	₹ 3500	₹ 4500	Research scholars/ Students	₹ 7000
Non-SAI member (Faculty)	₹ 4500	₹ 5500	Scientist/Faculty	₹ 9000
Research Fellow	₹ 2000	₹ 3000	<div> <p>* Limited seats (20) are available for the workshop, only selected candidates will be allowed to register. Kindly go through terms & conditions in application form.</p> </div>	
Accompanying person	₹ 2000	₹ 3000		
Private company	₹ 10,000	₹ 12,500		
Farmer	₹ 1500	₹ 1500		

*Registration fee to be paid only after confirmation. Registration fee includes registration kit, meals during conference/workshop and certificate of participation.

Discount ₹ 1000/-
on attending both conference & workshop

Accommodation

Accommodation will be arranged in the University guest houses and hostels with nominal charges. Prior request for accommodation with advance payment is mandatory.

Categories	Price (per day)
University hostels	₹ 500
University guest houses (DU)	₹ 1200 (Single room) and ₹1500 (Double room)

Mode of Payment

Payment can be made through RTGS/NEFT/Cash to Delhi University Botanical Society. A copy of the bank receipt should be mailed to sbtconference19@gmail.com. Bank details are as follows:

Account no. : 10851298479

IFSC code : SBIN0001067

SWIFT code : SBININBB544

Bank : State Bank of India, Delhi University Branch



3rd NATIONAL CONFERENCE OF SEABUCKTHORN ASSOCIATION OF INDIA

on

Seabuckthorn: Translating Research Into Sustainable Utilization & Conservation

[December 19-21, 2019]

&

4th PLANT PROTEOMICS WORKSHOP

Seabuckthorn- Genomics, Proteomics & Metabolomics

[December 23-27, 2019]

Organised by

Delhi University Botanical Society (DUBS)
Department of Botany, University of Delhi

Key dates

Extended date for abstract & workshop application submission: 30th October, 2019

Acceptance of workshop applications & Early Registration: till 15th November, 2019

Late Registration: 16th - 30th November, 2019

For Registration and further enquires +91 9711742276 +91 9540073042



sbtconference19@gmail.com



<https://www.facebook.com/pg/mppl21>

About the conference & workshop

Delhi University Botanical Society (DUBS), Department of Botany, University of Delhi and Seabuckthorn Association of India (SAI) are happy to invite you to actively participate in the **"3rd National Conference of Seabuckthorn Association of India on Seabuckthorn: Translating research into sustainable utilization and conservation"** from 19-21st December, 2019 followed by post-conference, **"4th Plant Proteomics Workshop on Seabuckthorn-genomics, proteomics & metabolomics"** from 23-27th December, 2019. The conference will update on traditional and innovative approaches for Seabuckthorn breeding, genetics, horticulture, post-harvest technology, medicine, nutrition, marketing, environment and conservation. This conference will provide unique insights on Seabuckthorn research from cultivation to drug development, bio-perspecting & its relevance to climate change especially in Himalayas.

The Plant Proteomics Workshop is the 4th hands-on training programme held every alternate year in the series of 2013, with the aim to train young scientists & research scholars in basic proteomic techniques. This time the focus is on genomics, proteomics & metabolomics of Seabuckthorn.

Objectives of the conference

- To share, exchange and update progress of Seabuckthorn research.
- To showcase new products, processes & technologies.
- To promote communication among stakeholders, scientists, researchers, industries & farmers.
- To identify gaps in research and commercialization of Seabuckthorn.
- To develop long term strategies/policies & partnership for scientific and commercial co-operation on Seabuckthorn.

Thematic areas of the conference

- Technologies for propagation, cultivation, conservation & afforestation.
- Genetic diversity, breeding and elite germplasm identification & characterization.
- Biotechnology, nanobiotechnology and omics.
- Phytochemistry, nutraceutical, medicinal & health.
- Advancement in processing technologies, product development, developing industry & academia partnerships.
- Comprehensive policies for research & sustainable utilization.

Objectives of the workshop

To train young scientists and research scholars with basic techniques of Seabuckthorn genomics, proteomics & metabolomics which includes:

- Protein extraction from leaf and berry of Seabuckthorn followed by protein resolution on 1D & 2D PAGE.
- Visualization of polypeptides observed by staining followed by spot picking & trypsinization.
- Demonstration of instrument setup/working for Seabuckthorn antifreeze proteins activity analysis.
- Preparation and GC-MS analysis of fatty acid methyl esters from leaf/berry/seed.
- Study of floral development and gender in Seabuckthorn.

Call for abstract

An abstract highlighting major points of research with keywords (upto 250 words; font: Times New Roman, 12; single spaced) should be submitted. The abstract should include title, author's name and addresses with e-mail. Submitted research work should be original.

Keynote, lead & oral/flash presentation

- The time for presentations:
Keynote : 30 min
Lead : 15 min
Oral/Flash : 10 min
} Plus 5 min discussion

Poster presentation

- Posters must be of 4 ft. (l) X 3 ft. (b).

Sponsorships

The organisers seek support from different organizations/industries to make this event a grand success. The sponsorships in following categories are welcomed.

Exhibition stall: ₹ 30,000/- during conference & ₹ 10,000/day during workshop.

Back cover (colour): ₹ 25,000/-

Inside cover full (colour): ₹ 20,000/-

Inside cover half (colour): ₹ 12,000/-

Inside cover full (b/w): ₹ 8,000/-

Inside cover half (b/w): ₹ 5,000/-

* All categories include logo on banners/-

Chairperson

Prof. K. S. Rao, Head
Department of Botany
University of Delhi

Convenor

Prof. Renu Deswal
Email id:
deswalr@hotmail.com
Phone: +919711742276

Co-convenors

Prof. Rajesh Tandon
Prof. Shailendra Goel

Treasurer DUBS

Dr. Girish Mishra

Local organizing committee

Prof. S. C. Bhatla
Prof. S. B. Babbar
Prof. Veena Agrawal
Prof. Suman Lakhnypaul
Prof. D.B. Sahoo
Prof. Manu Agarwal
Prof. Arun Jagannath
Prof. Sudeshna Mazumdar
Prof. Vishnu Bhat
Prof. Rupam Kapoor
Prof. P. L. Uniyal
Dr. Sandip Das
Dr. Priya Panjabi-Massand
Dr. Yashwanti Mudgil
Dr. Ratul Baishya
Dr. C. S. Seth

Department of Botany, University of Delhi

The Department of Botany, University of Delhi, established in 1947 under the leadership of Dr. J.J. Chinoy, has completed 72 years in 2019. Since its inception, the department of Botany has remained at the forefront of teaching and research in plant sciences, both nationally and internationally. Based on exemplary performance, the Department was recognized as a UGC Centre for Advanced Studies (CAS) in Botany and also as a Centre of Excellence. At present the strength of faculty stands at 21. There are currently 155 students enrolled for M.Sc. program, and 175 research scholars including M.Phil, Ph.D, and Post-docs. The contributions of faculty members are evident through their high quality research publications in reputed international journals and recognitions by various national and international academic bodies. Quite a few collaborative international research projects and a large number of research projects funded by DBT, DST, CSIR, ICMR, DoE and UGC are being handled by the faculty to pursue excellence in plant biology research. In addition, the Department organizes training programmes for teachers, scientists and research scholars in frontier areas of plant sciences on a regular basis. Currently, with unique mix of focus on classical as well as modern area of plant science research, the faculty is showing excellent progress in research at par with various established international laboratories. Alumni have gone on to become acclaimed teachers, scientists, administrators and managers in corporate institutions.

Delhi University Botanical Society (DUBS)

Delhi University Botanical Society was established in 1950 by late Prof. P. Maheshwari, FRS, who was a leading plant scientist of international repute. Since then, the society has grown and have members across the world. The objectives of the society are to introduce students to various aspects of plant sciences that are not usually dealt within the classroom and to give them a well-rounded education by organizing co- and extra curricular activities like field trips for plant collection, as well as lectures and training workshops by eminent scientists, seminars, debates, quizzes & paper presentation competitions.

Access to Delhi & Department of Botany, University of Delhi

Delhi is well connected to the rest of the country by air, train & bus. Domestic airport (22 km) & International terminal (20 km) away from Dept. of Botany, DU. One can take taxi or Airport Express Line (Metro) to Vishwavidyalaya metro station. Nearest train station is Old Delhi Railway Station (5.5 km) and nearest Inter State Bus Terminal (ISBT) is Kashmere Gate ISBT (4 km).

Seabuckthorn Association of India (SAI)

Seabuckthorn Association of India (SAI) was established in 2014 with following aims and objectives:

- to cultivate and promote research, education and development of Seabuckthorn.
- to recognize and support excellence achieved in Seabuckthorn research and development by various groups.
- to promote co-operation among various groups working on Seabuckthorn.
- to regularly bring out Newsletter and Journal of Seabuckthorn and organizing seminars, symposia, conferences and discussions etc. to disseminate knowledge on Seabuckthorn.
- to secure and manage funds and endowments for the promotion of Seabuckthorn.

Delhi

Delhi, officially the National Capital Territory of Delhi (NCT), is a city and a union territory of India. It is a city where ancient and modern blend seamlessly together. The seat of many powerful empires in the past, its long history can be traced in its many carefully-preserved monuments, ancient forts and tombs such as Red Fort, Qutab Minar, Humayun's Tomb, India Gate, Parliament House, Jantar Mantar, Purana Qila, Gurudwara Bangla Sahib and, many more. All this is combined with the best features of a modern city such as a metro system, bustling markets and fabulous eating places. It is also a shoppers' heaven. For cuisine of different Indian states and an array of Indian art and craft there are three Dilli Haats in Delhi at INA, Pitampura and the brand new Dilli Haat at Janakpuri.

Weather

Delhi's has an extreme climate. Temperature in December fluctuates between 4°C and 9°C. Please bring sufficient woollen clothes.

For further detail visit www.delhitourism.gov.in

