

Address for correspondence

Prof. Kirandeep Kaur Hundal
Coordinator
M. 98726-20765

Dr. Rajbir Singh
Organizing Secretary
M. 99158-65738



Post Graduate Department of Botany
Khalsa College Amritsar, Punjab – 143001
Email: psnhe2018@gmail.com

CHIEF PATRON

S. Satyajit Singh Majithia (President)
Khalsa College Charitable Society, Amritsar

PATRON

S. Rajinder Mohan Singh Chinna (Honorary Secretary)
Khalsa College Charitable Society, Amritsar

CHIEF COORDINATOR

Dr. Mehal Singh (Principal)
Khalsa College, Amritsar

COORDINATOR

Prof. Kirandeep Kaur Hundal (Head)
P.G. Dept. of Botany, Khalsa College, Amritsar

National Advisory Committee

Dr. Amrik S Ahluwalia, Department of Botany, Panjab University, Chandigarh

Dr. N. Raaman, Centre for Herbal Sciences, University of Madras, Chennai

Dr. Sushma Sharma, Department of Bioscience, H.P. University, Shimla

Dr. Sunita Kapila, Department of Botany, Panjab University, Chandigarh

Dr. Munruchi Kaur, Department of Botany, Punjabi University, Patiala

Dr. Renu Bhardwaj, Department of Bot. & Env. Sciences, GNDU, Asr.

Dr. MS Gill, Department of Pharmaceutical Technology, NIPER, Mohali

Dr. MS Batra, Dean Sciences, Khalsa College, Amritsar

Organizing Committee

Dr. Rajbir Singh Organizing Secretary (99158-65738)

Dr. Harjinder Singh Dr. Maninder Kaur

Dr. Madhu Dr. Saraswati

Dr. Prabhjit Kaur Prof. Ramandeep Kaur

Dr. Paramjeet Kaur Prof. Aishwarya Gurung

Dr. Harpreet Kaur Prof. Sandeep Kaur

Contact

Prof. Kirandeep Kaur Hundal
Head, P.G. Department of Botany
Khalsa College Amritsar
E-mail: kcabotany@gmail.com
(M) : 98726-20765

National Conference

on

Plant Sciences: Network in Health and Environment

(PSNHE-2018)

October 30-31, 2018

Sponsored By



सत्यमेव जयते

Department of Science and Technology
Ministry of Science and Technology
Government of India (New Delhi)



Venue : Main Hall, Khalsa College, Amritsar



Estd. 1892

Organised By

Post Graduate Department of Botany
Khalsa College Amritsar

(Accredited with 'A' Grade by NAAC)

Khalsa College Amritsar

Khalsa College Amritsar was established in 1892. The College campus covers an area of over 330 acres and provides latest amenities for higher education. The college has been conferred the autonomous status, affiliated to Guru Nanak Dev University Amritsar. College has NAAC Accreditation 'A' Grade, 'College with Potential for Excellence' conferred by UGC and 'Star Status' by DBT.

P.G. Department of Botany

Post Graduate Department of Botany was established in the year 1915. The Department is currently running UG, PG programmes and various courses in collaboration with other faculties. The Botanical Society of the Department organizes inter-college flower show every year. It also organizes various awareness rallies regarding social and environmental issues. Department regularly organizes seminars, workshops, extension lectures and competitions to upgrade the student's knowledge and skill. The laboratories are well equipped with recent scientific instrumentation. The department maintains a rich botanical garden which has more than 350 species of cryptogams, gymnosperms and angiosperms.

Thrust Areas

PSNHE-2018 will focus on the following thrust areas:

1. Genetic Toxicology: Antimutagenesis/Antioxidant/Antimicrobial Potential of Plants
2. Emerging Trends in Plant Biotechnology & Bioinformatics
3. Pharmaceutical and Nutraceutical Products from Plants
4. *Omics* & Cancer Biology
5. Microbial Diversity
6. Analytical Techniques/Nanotechnology
7. Biodiversity and Sustainable Development
8. Patenting & IPRs
9. *Ex-situ* and *In-situ* Conservation
10. Air/Soil/Water Pollution Monitoring and Management
11. Environmental Biotechnology and Resilience
12. Bioremediation

Call for Abstracts and Papers

The delegates are requested to submit their original research contributions in any of the thrust areas given above. Only soft copies of abstract (Max. 250 words) formatted on MS Word (A4 size) in Times New Roman, font size 10, in single line spacing with 2.5 cm margins on all sides, be submitted by 20-10-2018. The abstract may be sent through electronic mail at psnhe2018@gmail.com. The name of all the authors should be given as full and presenting author should be underlined. The papers screened by the technical expert committee will be published as a special issue of "Current Reports on Science and Technology" (ISSN: 023X).

Young Botanist Award

A special session for the "Young Botanist Award" will be held during the conference. The participants upto 35 years of age as on 31-10-2018 may submit their full length papers at psnhe2018@gmail.com on or before 20-10-2018. Papers submitted under this category shall be scrutinized by technical expert committee and only best papers will be allowed for presentation. Each participant will be given 20 minutes for presentation followed by 5 minutes for discussion.

Best Poster Award

There will be three "Best Poster Awards" in the conference. For poster presentation, the poster dimensions should be 24" x 36".

Participation and Registration

The scientists, R&D professionals, faculty, research scholars & experts from educational Institutions, government & non-government organizations etc. are invited in the conference. All the delegates are requested to send the duly filled registration form along with prescribed registration fee by A/c Payee Demand Draft in favor of "Head P.G. Department of Botany, Khalsa College Amritsar" payable at Amritsar. The registration form may also be downloaded from www.khalsacollege.edu.in.

Registration Fee

Category	Early Bird (10-10-2018)	On the Spot
Academic/ R&D	1000	1500
Research Scholar	750	1000
Student	500	750

Accommodation

Limited accommodation will be available at "Heritage Guest House" Khalsa College Amritsar on prior request. For more information about Guest House, please visit at <http://www.kceasr.org/guest-house.php>.

Important Dates

- Last date for submission of abstract October 20, 2018
- Last date for submission of papers for "Young Botanist Award" October 20, 2018
- Confirmation of acceptance of abstract October 20, 2018
- Last date for submission of full length research article: October 20, 2018

Plant Sciences: Network in Health and Environment

(PSNHE-2018)

(October 30-31, 2018)

REGISTRATION FORM

Name: _____

Designation: Faculty Member/ Research Scholar/ Student

Address: _____

City: _____

Mobile: _____

E-mail: _____

Title of Paper/Poster: _____

Are you Competing for "Young Botanists Award" Yes/No

Mode of Presentation: Oral/Poster

Name of the accompanying person/s if any _____

Encl: Demand Draft no. _____ drawn on

_____ For Rs. _____ in favor of "Head, P.G.

Department of Botany, Khalsa College, Amritsar" payable at

Amritsar.

Signature: _____

Date: _____

Website: www.khalsacollege.edu.in

E-mail: psnhe2018@gmail.com