

Chief Patrons:

Dr. Hemachandra Sagar, Chancellor, Dayananda Sagar University, Bangalore

Dr. Premachandra Sagar, Pro-Chancellor, Dayananda Sagar University, Bangalore

Prof. Dr. Anupam Varma, INSA Emeritus Scientist, IARI, New Delhi & SPR

Prof. Dr. R R Hanchinal, Former Chairperson, Protection of Plant Varieties & Farmers' Rights Authority, Ministry of Agriculture, Govt. of India & President, SPR

Patrons:

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Prof. Dr. S K Bhatnagar, Founder & Secretary General, SPR & Former Dean, Biotechnology, SVP University of Agriculture & Technology, Meerut

Dr. Puttamadappa C, Registrar, Dayananda Sagar University, Bangalore

Chairmen:

Dr. Sunil More, Dean, School of Basic & Applied Sciences, DSU

Dr. V Murugan, Dean, School of Health Sciences, DSU

Organizing Secretaries:

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Technical & Scientific Team:

Faculty of School of Basic & Applied Sciences & College of Pharmaceutical Sciences

Advisory Board Members:

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Prof. Dinesh K Srivastava, Solan

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Prof. M S Rao, Bangalore

Prof. A K Saxena, Mau-Bhanjan

Prof. A Dinkara Rao, Puducherry

Dr. GA Ravishankar, Bengaluru

Who Can Attend?

The Conference is designed for Faculty, Industrial Experts, Research Scholars, PG & UG students of Pharmacy and Life Sciences.

Themes & Areas

1. Plant Biotechnology
2. Plant Molecular Biology
3. Plant Physiology and Biochemistry
4. Plant Hormones
5. Plant Pathology and Entomology
6. Plant and Environment
7. Agriculture and Horticulture Research
8. Plant Genetics, Genomics and Proteomics
9. Plant Secondary Metabolites and Metabolic Engineering
10. Exotic Crops and Endangered Plants.
11. Pharmacognosy
 - a. Nutraceuticals
 - b. Biological Activity of Medicinal Plants
 - c. Analytical Methods for Plant Products
 - d. Isolation techniques in Phytopharmaceuticals
 - e. Marine Pharmaceuticals

Abstract Preparation

- Title: Size - 14, Bold

- Author: Size -12, Bold, Underline the presenting author.

- Affiliations: Size -10,

- Structured Abstract: (Introduction, methodology, result and conclusion) Word Count: 150-200 words.

- Key words - 3 to 4

- Font: Times New Roman

Registration Fee:

Faculty : ₹: 1500

Research Scholars : ₹: 1000

PG & UG Students : ₹: 800

Important Dates:

Last Date to send the Abstracts : 21/03/2020

Last Date of Registration : 30/03/2020

Acceptance of Abstracts will be intimated on : 29/03/2020

Registration & Abstract Submission should be done online in the following webpage

<https://sites.google.com/a/dsu.edu.in/ps-conference-2020/>



Dayananda Sagar University

School of Basic & Applied Sciences

College of Pharmaceutical Sciences

&

Society for Plant Research

[VEGETOS: An International Journal of Plant Research and Biotechnology]

“National Conference on Recent Innovations, Trends and Challenges in Plant Science and Research”

8th & 9th April, 2020

Venue: Premachandra Sagar Auditorium



Dayananda Sagar University

Shavige Malleshwara Hills, Kumaraswamy Layout, Bengaluru

Society for Plant Research (VEGETOS)

Society for Plant Research (VEGETOS) was established in the year 1988 by Prof (Dr) S K Bhatnagar and colleagues after preparing the documents in the capacity of Founder Secretary General. The Society for Plant Research was registered as an autonomous, not for profit organization under the Societies Registration Act XXI of 1980 having its own constitution and Bye laws which are amended from time to time by Executive Council and General Body. The society was established with the view to provide an open platform to the researchers in various disciplines of Botany, Plant Sciences, Environmental Sciences, Biotechnology and related branches for publishing their researches in VEGETOS: An International Journal of Plant Research and Biotechnology having ISSN 0970-4078 and E-ISSN 2229-4473. Besides this, organizing Conferences and Workshops under the aegis of Society for Plant Research was an essential activity to facilitate scientific discussions, exchange of view and interaction among scientists.

Publication of research journal VEGETOS: An International Journal of Plant Research & Biotechnology was also initiated in the year 1988. With an initial membership of 11 persons it has now reached more than 1800 from India and abroad.

SPR's research journal VEGETOS (Quarterly) is globally recognized high impact factor journal being listed and covered by SCI, NCBI, NLM [Pubmed], Scopus [Elsevier], Publon, MIAR, CABI, Research gate, UGC, Clarivate Analytics, Copernicus and all relevant database. From the year 2019, Springer Nature has taken over VEGETOS as the co-publisher [Editor in Chief: Prof S K Bhatnagar] since January 1, 2019.

For details, please visit www.vegetosindia.org.

About the University

Dayananda Sagar University (DSU) created by an Act of the Karnataka State in 2014 and was started in the year 2015-2016 under the auspice of Mahatma Gandhi Vidya Peeta Trust. Research, Innovation and Incubation form the core of DSU.

DSU offers courses in Engineering, Computer Applications, Pharmaceutical Sciences, Health care, Basic sciences, Bachelors in Arts and Management, Masters and Ph.D. levels in par excellence.

Besides high-caliber teaching staff, the students are given a challenging academic environment with well-equipped lecture halls, laboratories, excellent libraries and computer networking facilities. DSU also has exceptional infrastructure for students who possess a passion for sports and games. The hostel facilities, encompassing cultural and recreational needs, cater to both local and international students laying the foundation to transform the entrepreneurial dream of every young Indian and global citizen into a reality.

School of Basic and Applied Sciences

SBAS, DSU encourages holistic development of students. SBAS offers B.Sc., M.Sc. and Ph.D. programs in different areas of biological sciences. The school has distinguished faculty with Ph.D. and Post-Doctoral research experience. Research being an integral part of the school, has received funding of INR. 2.1 crores from DST, GoI and VGST, GoK. The thrust areas of research in the department are Toxicology, Cancer Biology, Neurobiology, Biodegradation, Human Genetics and Drug Discovery.

College of Pharmaceutical Sciences

College of Pharmaceutical Sciences under DSU, was started to cater to the needs of Pharmacy Education. The graduate and post graduate programmes are recognized by AICTE and PCI, New Delhi. The 6 years Pharm. D programme was started in the year 2012-2013 and was approved by Pharmacy Council of India, New Delhi.

The college is housed in a sprawling lush green campus with an imposing new building named "Dr. C.D. Sagar Centre for Life Sciences". The new building has added an extra dimension to the existing infrastructure with most conducive atmosphere with the state-of-the-art instructional facilities, sophisticated equipment's and research facilities.

Objectives of the Conference

The main objective of the conference is to provide a platform for students, researchers, academicians and industry professionals to deliberate on the latest ideas, practical experiences, research results, innovation, and their applications in the field of plant science and research. The conference aims to inculcate a research culture among the young and aspiring minds of the country. The conference is expected to be a premier forum for presentation of new advances and research results in the allied fields pharmacognosy, biotechnology, molecular biology, physiology, biochemistry, pathology, genetics, environment etc., with a focus on the real time problems.

