THE 9th HSCA INTERNATIONAL CONFERENCE

RECENT TRENDS IN BIO AND MATERIAL SCIENCES

September 23-24, 2022

at

SARDAR PATEL UNIVERSITY, MANDI (INDIA)

by



HIM SCIENCE CONGRESS ASSOCIATION

COLLABORATION WITH



Sardar Patel University The Indian Science Congre Mandi, Himachal Pradesh

ASSOCIATION WITH



Association- Shimla Chapter

About HSCA

Him Science Congress Association (HSCA) has been constituted with the thought of 'Promoting Excellence in Sciences' particularly in Himachal Pradesh. Him Science Congress Association has completed its 10 eventful years. The aim of HSCA is to bring the pioneers of various scientific fields together

to enlighten and motivate young scholars. Association is committed for promotion and cultivation of Scientific culture in the state. The HSCA has sponsored Children Science Congress organized by the Department of Science & Technology, Government of Himachal Pradesh, organized series of Skill Development and Motivational lectures for the school children in rural part of Himachal Pradesh. HSCA has more than 400 life members contributing for the promotion of science in the state. HSCA has organized series of National and International









Conferences in the past. Previous conferences were held at Shoolini University (Solan), Himalayan Forest Research Institute (Shimla), Vallabh Govt College (Mandi), Hotel Inclover (Dharamshala), Atal Bihari Vajpayee Institute of Mountaineering, and Allied Sports (Manali) and NIT Hamirpur and e-conference in 2021. These conferences were sponsored by various funding agencies such as DST, DRDO, ISRO, BRNS, SJVN and Himachal Tourism etc.

About SARDAR PATEL UNIVERSITY

The Sardar Patel University Mandi, Himachal Pradesh is 2nd state Government University established by an Act of Himachal Pradesh (Establishment and Regulation) Act, 2021 (State Act No. 3 of 2022) for the purpose of affiliating, teaching and ensuring proper and systematic instructions, training and research in the Higher Education system. The main focus of University is to provide a holistic, inter-disciplinary,



research based and interactive learning with technology integration education to the students as envisaged in the National Education Policy 2020. The jurisdiction of the University is six districts of Himachal Pradesh namely Mandi, Kullu, Lahul Spiti, Chamba, Hamirpur, Bilaspur. All the institutions of these districts will be affiliated to this University soon. The University is presently running Six Post Graduate Courses and will start five other new courses on its campus at Mandi from the forthcoming session.

About INDIAN SCIENCE CONGRESS ASSOCIATION

Indian Science Congress Association (ISCA) was the brainchild of two British Indian Chemists, Professor JL Simonsen and Professor P.S. McMohan. Association came out with the following objectives

- To advance and promote the cause of Science in India
- To hold an annual congress at a suitable place in India
- To publish proceedings, journals, transactions and other publications and
- · To Popularize the benefits of science to environment and society

About INDIAN SCIENCE CONGRESS ASSOCIATION ISCA- Shimla Chapter

ISCA-Shimla Chapter has initiated relevant programs among young inquisitive minds in schools, colleges and University to enlighten them about latest developments in various scientific and technological fields and their impact on society. The present conference is also a step in this direction.

IMPORTANT DATES

Conference on - 23th - 24th September, 2022
Submission of Abstract - 05th September, 2022
Acceptance of Abstract up to - 07th September, 2022
Registration fee submission up to - 10st September, 2022

The 9th HSCA

International Conference on

RECENT TRENDS IN BIO AND MATERIAL SCIENCES (September 23-24, 2022)

It is the 9th conference in the series on a theme 'Science' organized by Him Science Congress Association, Himachal Pradesh, India. This conference is being organized at Sardar Patel University, Mandi, Himachal Pradesh. This Platform provide opportunities for the delegates to exchange new research ideas, applications, research experiences, establish business or research relations and to find global partners for future collaboration. We invite abstracts with 200-300 words relevant to theme and scope of the conference.

SCOPE OF CONFERENCE

- * Agriculture and Allied Sciences
- Biological Sciences
- Chemical Sciences

- * Environmental Sciences
- * Mathematical Sciences
- * Physical Sciences

SUBMISSION OF ABSTRACTS

The abstract of research work is invited for presentation in 9th International Conference of HSCA. Abstract should not be more than 300 words containing title, name of author, affiliation/Institution's name followed by email id, keywords. Name of presenting author should be bold.

Last date for Abstract submission is 05th September, 2022.

Authors have to submit their abstract in the desired format through EasyChair:





Selected full length articles will be published in the **Springer Nature Journal "Biomass Conversion and Biorefinery"** (Impact Factor 4.98) is the official publisher of the international conference on Bio and Material Sciences at SPU Mandi, during 23-24 Sep 2022.

AWARDS

- Best Oral as well as Best Poster Presentation Award (1st, 2nd and 3rd Position in each section) including two
 consolation prizes will be awarded during the valedictory session
- Young Scientist/Young Researcher Award, Guidelines for the young scientist/young researcher award is on the website of HSCA (www.hsca.in)

GUIDELINES FOR YOUNG SCIENTIST/YOUNG RESEARCHER AWARD

- 1. Applicants must be the life member of HSCA.
- 2. The participant below 40 years of age are eligible for Young Scientist Award.
- 3. The participant below 35 years of age are eligible for Young Researcher Award.
- 4. A Young Scientist/Researcher can present only one paper in any one section.
- Full length paper will be evaluated by the experts and the selected Young Scientist/Researcher (max. of six) in each section will be invited to make oral presentation of their paper during 9th International Him Science Congress Association.
- 6. The last date for receiving full length paper for young scientist/researcher award is August 15th 2022 on the e-mail: 2022hsca@gmail.com.
- 7. The final selection for the award will be made by a duly constituted committee (50% on the CV basis and remaining 50% on the basis of performance of the candidate during oral presentation) and the award will be given during the valedictory ceremony.

REGISTRATION FEE

Category (Per Individual)	Indian Participant	International
Scholars	Rs. 1500/-	\$100
Academicians	Rs. 2000/-	\$200
Industry	Rs. 3000/-	\$300
UG and PG students	Rs. 500/-	\$50

Note: HSCA life members are entitled for 25% discount on registration fees.

*The fee includes conference kit, 2 high tea, 2 lunches & 1 dinner.

DEPOSITION OF REGISTRATION FEE FOR CONFERENCE

A/c No. 0433000100750320 payable at Punjab National Bank School Bazar, Mandi, HP (IFSC code: PUNB0337700);

SWIFT Code: PUNBINBBISB) and send the receipt to 2022hsca@gmail.com.

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