

achieve a greener future, the chemical industry and the chemistry that underpins it must undergo significant transformation including climate change. Green Chemistry has transformed the molecular and engineering sciences by offering guiding principles for long-term chemical value chains. This International Conference "Recent trends and Innovations for a Greener future" will showcase current breakthroughs in specific fields (Pharmaceutical, Phytochemistry, Bio- Analytical Chemistry, etc), with a focus on scientific development for real world applications (Green tourism, green markets, etc) which are also highlighted in NEP 2020. The goal of this International Conference is to offer an international forum for academicians, scientists, researchers, chemists, engineers, environmentalists, and industrialists from around the world to discuss global results and proposals on the most important challenges in Green Chemistry and Renewable Energy. ISCA has been an important platform where members from different subjects and from different walks of life contribute to discuss on the focal theme. This international Conference will feature famous keynote speakers, oral presentations, poster sessions, and technical sessions along with discussion forums on issues covered in this scientific program. This International Conference will also create awareness among students and participants, about themes and sub-themes of this academic event.

About College: NSCBM Govt. College Hamirpur established in 1965, affiliated to Himachal Pradesh University, Shimla and is located in hilly terrain of district headquarters of Hamirpur. It is covered by 2(f) and 12(b) by UGC and accredited with "B" Grade by NAAC. GC Hamirpur offers under graduate programmes and humanities, science, commerce and post graduate in Chemistry, Physics, Botany, Zoology, Economics, Commerce, English and Hindi. Apart from self financing courses in BBA, BCA, B.Voc. and PGDCA with add on courses in Tourism And Travel Management, Journalism and Computer applications. It is at a distance of 2 km from Hamirpur Bus Stand on Hamirpur- Palampur road, in district Hamirpur of Himachal Pradesh. Distance from Shimla to Hamirpur is approximately 145 km.

About The Indian Science Congress Association (ISCA): The Indian Science Congress Association (ISCA) was the brain child of two British Indian Chemists. Prof. J.L Simonsen and Prof. P.S. McMohan 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.

ISCA Kolkata is a professional body under the Department of Science and Technology, Ministry of Science & Technology Govt. of India. There are 14 sections namely Agriculture, Forestry Science, Animal Veterinary & Fishery Sciences, Chemical Sciences, Environmental Sciences, Mathematical Sciences etc.

About The Indian Science Congress Association (ISCA)- Shimla Chapter: ISCA initiated regional chapters across the country since 1986-87 to have scientific outreach programs for various sections of the society. There are 29 Chapters of ISCA Kolkata throughout the country and Shimla Chapter (covering entire Himachal) is one of these. After its inception in May, 2017, the ISCA-Shimla Chapter has initiated relevant programs in Himachal Pradesh to reach among the young inquisitive minds in Schools, Colleges and Universities to enlighten them about latest developments in various scientific and technological fields and their impact on society. The present program is also a step in this direction. Shimla Chapter hopes to carry forward the spirit of ISCA objectives in near future too.

Department of Chemistry: Department of Chemistry, has Eight well qualified faculty with five well state-of-art Labs. It offers courses for B. Sc. and M.Sc Chemistry programs with two specialization (Organic and Inorganic chemistry).

Bank Details

Bank Name & Branch : PNB Bachat Bhawan, Hamirpur

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International Conference

2024

On

“Recent Trends And Innovations For A Greener Future”

(9-10 Feb 2024)

Organized by

Department of Chemistry, NSCBM Govt. College Hamirpur (H. P.)

In Collaboration With

The Indian Science Congress Association (ISCA) Shimla Chapter

Patron:

Dr. Pramod Singh Patial
Principal, NSCBM Govt. College
Hamirpur (H.P.)

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Prof. Prashant
Dr. Kalpna Bhandari

Email:

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Mode of Conference:

Hybrid Mode

Last Date of Abstract Submission:

25th January 2024

Last Date of Abstract Acceptance :

31st January 2024

Registration Closing Date :

3rd February 2024

Mode of Payment for Registration:

Online

Registration Fee Per Participant (Non-refundable):

1. Rs. 1200 per participant (offline)
2. Rs. 1000 per participant (online mode)

Research Scholars:

Rs. 700 per participant

Three Best Poster Awards

(For Research Scholar Only)

For Any Other Queries Contact :

1. Dr. Shashi Sharma - 94180-96506
2. Dr. Ratan C Sharma - 70184-91408
3. Dr. N. Deepika Khanna - 94591-65388
4. Prof. Monika Puri - 70187-67540
5. Prof. Pankaj Sharma - 96257-68044

Google Form Registration Link :

<https://forms.gle/zv49fCpjFFJkDoLW6>

Abstract Submission: Abstract / full paper of the empirical research may be submitted on: **Email: gchamirpurchemistry@gmail.com** on or before 25th January 2024. Abstract may be limited to 250 word. Abstract of paper / presentation must be prepared in English language., font style Times New Roman, line spacing 1.5, font size 12 point, without inserting images, photos, border. Title must be followed with author (s), which must be followed by the affiliation (s). Corresponding author must mention his / her e-mail id after

mentioning the affiliation. Abstract must be prepared and submitted as an attachment, as a word document. Abstract / paper submitted for this conference must not have been submitted / published/ must not be under consideration for presentation/ publication, anywhere else. Maximum author (s) and / co-author (s) in an abstract / paper should be limited to three. Change in the name of author (s) after submission of abstract / paper shall not be allowed.

Theme: "Recent Trends And Innovations For A Greener Future"

Sub Themes: Ecology, Climate Change, Environmental Pollution and Conservation

Bio Diversity in Himalayas and Experimental Biology
Nano Science, Material Chemistry and Bio-Analytical Chemistry
Polymeric Materials for Sustainable Development
Genesis of the Indian Defence in Environment Conservation
Impact of Climate Change and Global Warming
Multidisciplinary and Transdisciplinary Approach of Chemistry
Himalayan Culture and Tribes
Growing Green Markets and Medicinal Chemistry
National Policies of Environment and Securities
Extractive and Pharmaceutical industries
New Education Policy and Industry Academia Interface
Environmental Goods and Service Sectors
Green Tourism, Green Chemistry and Phytochemistry
Information and Communication Technologies

International/National Advisory:

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Dr. (Mrs.) Vijay Laxmi Sexena, Immediate Past General President, ISCA, Kolkata
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Dr. Suman Sharma (GC Sujampur)
Dr. Sapna Rana (GC Sujampur)
Dr. Shrawan (GC Bilaspur)
Dr. Seema Sharma (GC Nadaun)
Dr. Mala Sharma (GC Nadaun)
Prof. Ravikant Sharma (GC Nadaun)
Prof. Abhinandan Jain (GC Nadaun)
Dr. Anil Kumar (GC Nadaun)
Dr. Sunita Saklani (GC Nadaun)
Dr. Dharvinder (GC Barsar)
Dr. Mahinder Guleria (GC Bhoranj)
Prof. Pooja (GC Bhoranj)
Dr. Yogesh Kumar Walia (CPU Hamirpur)

Invited Speakers :



Dr. Vijay Thakur
Edinburgh(UK)



Dr. (Prof) Umar Farooq
Taif University, KSA)



Dr. Ramesh Thakur
H.P.U.



Dr. Sandeep Chauhan
H.P.U.



Dr. Jitender Kumar
CUHP



Dr. Sandeep Singh
DST

Due to paucity of funds TA/ DA/honorarium shall not be provided to any participant (s). In case any participant need stay, they have to arrange their stay at their own. Organizers shall not provide/arrange the accommodation/ stay for any participant/delegate. Only those participants shall be provided certificate of participation /presentation who shall register themselves by paying the registration fee and attend the conference. Conference will be conducted in Hybrid Mode. Registration fee have to be paid through online mode of transaction. For on the spot registration, Registration Fee has to be paid in cash during the conference. Presentation certificate will be provided only to those participants who will actually present their research work during the technical session of conference. Organizers shall not provide any exemption for presentation/ submission of research work. No certificate of participation/ presentation shall be provided in absentia.

No request for changing the schedule program for any presenter (s) shall be entertained. However, organizing team may bring any change without assigning the reason. Registration fee paid shall be Non-refundable. Research work / article /paper submitted must be free of any plagiarism issues. It implies that submitted research work is free from any plagiarism issues. Author (s) shall be responsible for any kind of plagiarism (if any), in every respect. Time allotted to each presenter for his/her presentation shall be approximately 7-10 minutes. Mode of presentation will be mainly using Poster /Power Point. Participants shall be provided certificate and lunch during the conference.

About Conference: One of the primary ways, green technologies contribute to a sustainable future is by reducing our carbon footprint using renewable energy sources which results in the reduction of global warming for the environmental conservation. An important goal of green chemistry is the minimization or preferably the elimination of waste in the manufacture of chemicals and allied products. If we are to