



INTERNATIONAL CONFERENCE ON

"Interdisciplinary Advances in Chemistry: Innovations for Environment,
Energy and Sustainability"

17-18 December, 2025
(Hybrid Mode)

Under the Aegis of
IQAC

Organized by
Department of Chemistry
Government College Bilaspur, Distt. Bilaspur (H.P.) India



About the College

As one of the oldest and reputed institution of Himachal Pradesh Government College Bilaspur has been steadfast in upholding its motto “*TAMSO MAA JYOTIRGMYA*”—leading from darkness to light through education. Established in 1952, affiliated to Himachal Pradesh University, the college is beautifully located at the foothills of Bandla Hills, overlooking the serene Govind Sagar Lake.

The college offers a wide spectrum of undergraduate and postgraduate programs in Arts, Science, Commerce and Vocational streams. Its academic strength is further enhanced by professional and skill-based courses such as BCA, PGDCA, B.Sc. Biotechnology, BBA, B.Voc and BTTM, while the IGNOU Study Centre extends opportunities for distance learning. Modern infrastructure, including smart classrooms, advanced laboratories, a fully automated library, excellent sports amenities and well-maintained hostels, ensures a supportive and enriching learning environment. Over the past seven decades, the institution has nurtured generations of scholars, administrators, and sportspersons, remaining committed to its mission of creating knowledgeable, skilled and socially responsible citizens.

About the Conference

The *International Conference on “Interdisciplinary Advances in Chemistry: Innovations for Environment, Energy, and Sustainability”* offers a distinguished platform for researchers, academicians, industry professionals and students to explore how chemistry can provide innovative solutions to today’s global challenges. At a time when climate change, environmental degradation and rising energy demands are reshaping the world, the role of chemistry in driving sustainable development and societal progress has never been more critical.

Reflecting the interdisciplinary nature of the subject, the conference will engage with a wide spectrum of sub-themes. Core areas of focus include green chemistry and sustainable technologies, innovations in water conservation and harvesting, solid waste management and circular economy and environmental chemistry, climate change and pollution control. Emerging frontiers such as computational chemistry and artificial intelligence in science, renewable energy, fuels and sustainable materials and analytical chemistry with interdisciplinary techniques will also be highlighted. In addition, the discussions will extend to industrial chemistry and environmental safety, materials chemistry and nanotechnology and chemical biology and biotechnology. The conference further underscores disaster preparedness for sustainable development and the integration of education, literature and environmental awareness to foster a more holistic vision of sustainability.

Through keynote lectures, technical sessions and interactive discussions, participants will share pioneering research, exchange cross-disciplinary insights and build meaningful collaborations. Beyond generating new knowledge, the event seeks to inspire actionable strategies for clean technologies, resource conservation and environmental stewardship. By linking innovation with real-world applications, the conference envisions empowering the chemistry community to contribute effectively to a sustainable and resilient future.

Sub-themes of the seminar are as under:

- Green Chemistry & Sustainable Technologies
- Innovations in Water Conservation & Harvesting
- Solid Waste Management & Circular Economy
- Environmental Chemistry, Climate Change & Pollution Control
- Computational Chemistry & Artificial Intelligence in Science
- Renewable Energy, Fuels & Sustainable Materials
- Analytical Chemistry & Interdisciplinary Techniques
- Industrial Chemistry & Environmental Safety
- Materials Chemistry & Nanotechnology
- Chemical Biology & Biotechnology
- Disaster Preparedness for Sustainable development
- Bridging Education, Literature and Environmental Awareness

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CONVENER

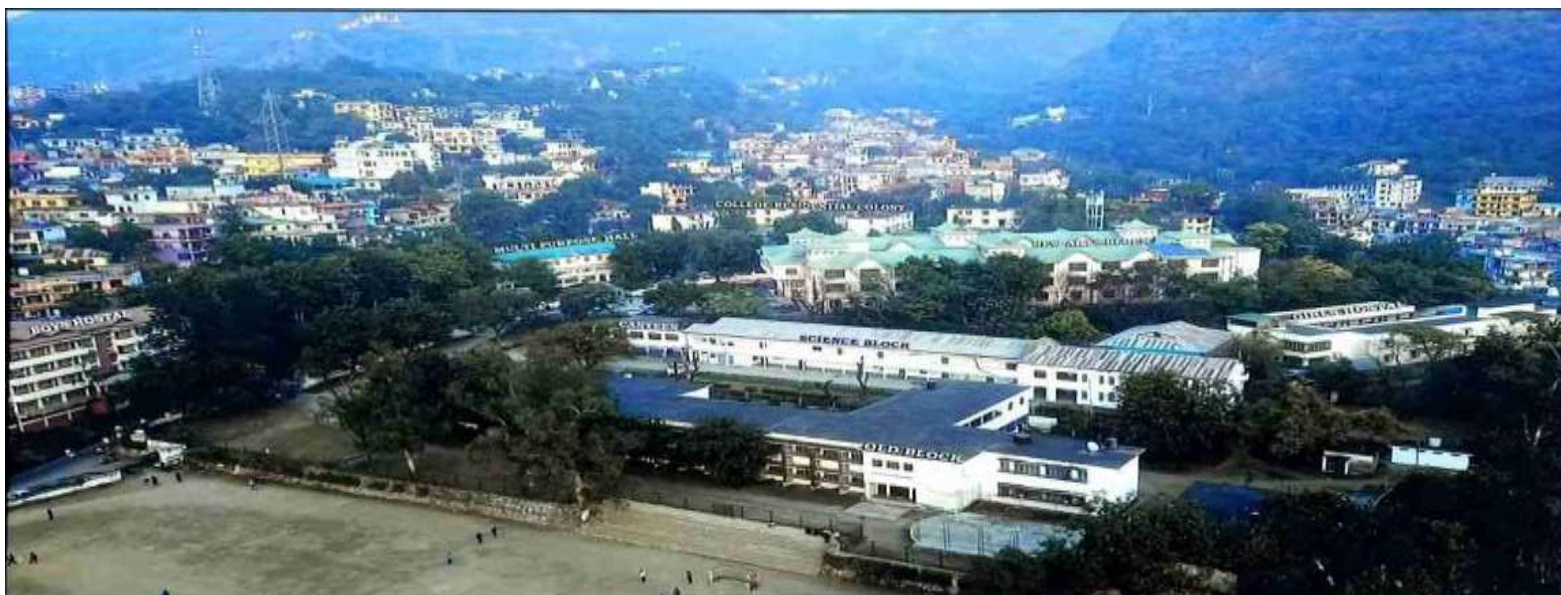
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Guidelines for Submission of Abstract

- Abstract: Max 300 words, Times New Roman, 12 pt font, 1.5 spacing.
- Include presenter's name, designation, affiliation and email.
- For joint papers, each author must register separately.
- Submit in MS Word format only.

Guidelines for Full Paper Submission:

- Papers should be 2,000–3,000 words in MS Word,
- APA style referencing must be followed

Important Dates

- Last Date for Abstract Submission: 15 November, 2025
- Notification of Acceptance: 17 November, 2025
- Full Paper Submission: 10 December, 2025

Who Can Participate

- Faculty Members
- Research Scholars
- Students
- Industry Professionals

Registration Information

Participants are requested to pay the registration fee to the account details mentioned below. The proof of payment must be uploaded along with the registration form using the following link:

https://docs.google.com/forms/d/1lQl-uXIHUyXj5v_Bgi3RymYxY3Ax7mca8Z2Zc-2LD9U/edit?pli=1

Bank Details

Account Holder Name: Principal, Government College Bilaspur

Bank Name: HP State Co-operative Bank, Bilaspur (H.P.)

Account No.: 10610118079

IFSC Code: HPSC0000438

Registration fee

Faculty/Academicians:

- Offline Mode Rs. 700/
- Online Mode Rs. 600/
- Industry Professionals: Rs. 1000/
- Research Scholars: Rs. 400/
- Students: Rs. 200/
- On the Spot Registration Rs. 700/

