One Day
Multidisciplinary National Seminar
On
Fronteirs in Science and Technology: Innovation, Societal Impact and a Commitment to Safety

Saturday, 14th November, 2026
(09:00 A.M. Onwards)
"Offline"

Sponsered by
Director General of Higher Education Haryana

Organized by

Ch. Bansi Lal Govt. College Loharu
(Bhiwani)
(Under the Aegis of IQAC)

Email. ID: gclchemistry1@gmail.com

About the College

Ch Bansi Lal Govt. College, Loharu is a public educational institute, which is co-educational in its setup and is situated on Delhi-Pilani road at a distance of 60 km from Bhiwani, the district headquarters, and 25 km from Pilani (Rajasthan). The college is situated in a very congenial and cosy environment, a place ideally suitable for the transfer and reception of knowledge. The college offers Under-Graduate degree in Arts, Commerce and Science (both Medical and Non-Medical) as well as Post-Graduate degree in the subjects of Chemistry, Commerce, , History, English, Hindi and Political Science. At present the college has a rich team of teaching and non-teaching staff. The student community here is fortunate enough not only to get good academic environment but also best sports activities are made available to them. The college also motivates the students and provides platform to participate in the co-curricular activities including cultural and other activities, which help the students to realize their true potential as future citizens of the nation.

About the Theme of Seminar

This seminar will examine how innovation can create meaningful and lasting benefits while recognizing its potential risks. It will encourage participants to consider the ethical and social responsibilities that accompany discovery, and to explore how thoughtful research, sound policies, and public awareness can help ensure that new technologies are safe, inclusive, and accessible.
By bringing together ideas and perspectives, the seminar aims to promote a vision of progress that places people and the planet at its centre—where scientific excellence goes hand in hand with social well-being, responsible practice, and a safer, more sustainable future.

Seminar Sub-Themes

- Green and Sustainable Chemistry
- Chemical Safety, Risk Assessment, and Responsible Laboratory Practices
- Innovations in Materials Chemistry and Nanotechnology
- Chemistry for Environmental Protection and Pollution Control
- Medicinal, Pharmaceutical, and Biomedical Chemistry
- Analytical Chemistry, Sensors, and Chemical Detection
- Biosafety and Biosecurity in Biological Research
- Emerging Infectious Diseases, Public Health, and Biomedical Innovations
- Molecular Biology, Drug Discovery, and Precision Medicine
- Climate Change, Biodiversity Conservation, and Environmental Sustainability
- Scientific Resilience: Research Continuity and Emergency Preparedness in Life Sciences
- Renewable Energy, Energy Storage, and Sustainable Technologies
- Quantum Science, Photonics, and Emerging Technological Frontiers
- Radiation Science, Nuclear Technology, and Safety Applications
- Mathematical Modelling and Computational Methods for Scientific Innovation
- Artificial Intelligence, Machine Learning, and Data Analytics in Science
- Statistics, Probability, and Risk Assessment for Safer Technologies
- Water Quality, Pollution Control, and Environmental Remediation
- Archaeology & Science
- Social Media, Digital Addiction & Mental Health

The Seminar will cover:

- Emerging Scientific Innovations
- Sustainable Development and Environmental
- Protection Technological Advancements and Societal Impact
- Scientific Safety and Ethical Responsibility
- Research, Innovation, and Future Perspectives

National Advisory Board

1. **Prof. Gnaneshwar Nelakanti**, Dept. of Mathematics, IIT Kharagpur
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5. **Prof. Jai Devi**, Dept. of Chemistry, GJUS&T, Hisar
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8. **Prof. Subhash Chandra**, Dept. of Zoology, Maharshi Dayanand Saraswati University, Ajmer
9. **Dr. Vivek Rao**, Principal Scientist, CSIR-IGIB, Delhi
10. **Dr. Umesh Chandra Dumka**, Scientist-E, Department of Physics, Aryabhatta Research Institute of Observational Sciences (ARIES), Nainital

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Haryana



Patron/Principal
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Ch. Bansi Lal Govt. College, Loharu



Keynote Speaker
Dr. Jayant Sindhu
Assistant Professor in Chemistry
CCS HAU Hisar



Keynote Speaker
Dr. Sunita Sangwan
Assistant Professor in Botany
MNS, College, Bhiwani



Keynote Speaker
Dr. Charulata
Scientist, ICAR -IIWBR
Karnal, Haryana

Guidelines for Paper Submission

- Only original and unpublished work will be considered.
- Abstract should be written in approx.250 words limit with 3–5 keywords.
- The Abstract/Paper must be formatted in Microsoft Word, 12 pt. Font size, in Times New Roman with a 1.5 line spacing. Title, Author(s) name, station, affiliation, state name, whatsapp no. & email ID are compulsory.
- The list of similar sub-themes is not exhaustive. Participants are free to choose any other topic of their choice which aligns with the theme.

Last date to submit Abstract: 04 Nov 2026
Last date to submit Full Paper: 06 Nov 2026

Registration Procedure

- Either scan the QR code or visit the Google form link given below for Registration and Abstract submission

CLICK HERE FOR REGISTRATION

- Full paper must be delivered by email Id- gclchemistry1@gmail.com
- In case of more than one author, each author has to register and pay the fees separately.

Presentation Guidelines

Oral Presntation
For the oral presentation, each speaker will have 5-7 minutes.

Poster Presntation
Size of the poster should be 2×3 feet.

Account details for fee Payment

Name of Account Holder: Principal CH BANSILAL GOVT COLLEGE LOHARU
Bank Name: HDFC Bank
Account No.: 50100550976050
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Branch: Loharu

Registration Charges:
Faculty/Academic/Industry professionals: **₹500**
Research scholars: **₹300**
Students: **₹100**