

Call for Papers/Posters/Participation

This Seminar aims to bring together academicians, scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of various Environmental issues and impacts on Public Health. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Environmental studies and Public Health.

Participants are requested to send the abstracts (word file) and poster (pdf) of their original research work, prepared as per guidelines either by uploading on registration form (google form) or by email on boranjseminar2023@gmail.com on or before February 20, 2023.

Guidelines for abstract: The abstract should be typed with a maximum of 300 words in Times New Roman with font size: Title 14, bold, author(s), address and email, abstract with five keywords, font size 12. The name of presenting author should be underlined.

Title should not be phrased as a question. Title should be long enough that it identifies the topic, argument and method of work.

The abstract should include an introductory statement that outlines the background and significance of the study, the methodology and major findings of the study.

Do not cite any reference, figures, equations and tables in the abstract.

Ensure that the abstract is free of plagiarism.

The abstract must not be written in first person and must be proofread for any grammatical mistakes, typos, spelling mistakes and missing punctuations.

Guidelines for oral presentations: The oral session meeting rooms are equipped with audiovisual equipments like Interactive Flat Panel Displays, LCD Projectors, Computer fitted lecterns and Laser pointers.

Acceptable formats of presentation will be Microsoft Power Point. Session moderators will hold the presenter to the allotted time. This is essential to ensure adequate time for questions and discussion as well as adherence to schedule.

Please discuss the material as reported in the abstract.

Give an opening statement to acquaint the audience with the nature and purpose of the study. An introductory and a concluding graphic can greatly improve the focus of your talk. Presentations are most readable on a dark background (blue, for example) and bright lettering (yellow or white). Avoid using small fonts that will be illegible from the back of the room. Illustrate major points or trends, not detailed data.

Avoid long or complicated formulas or equations. Use the minimum number of words possible in titles, subtitles, and captions. Standard abbreviations are acceptable.

Online oral Presentations will be on zoom or google meet platform. Presenters are requested to check the internet connectivity and audiovisual feed before presentation.

Guidelines for posters: Participants are requested to prepare posters in standard size format of 1M x 1M. Hang your poster during the assigned poster hanging times. Stand by your poster for the duration of the poster session. The selected participants will be informed through email.

Link for Registration and submission of abstract/posters:

Registration for seminar can be done through given link or by scanning the QR code

<https://forms.gle/3aiLyqB8VBVYJmLe58>



Note: Online registration is mandatory.



National Seminar on
Environmental Issues & Public Health
organized by
Departments of Botany and Zoology
Government College Bhoranj (Tarkwari)
District Hamirpur, Himachal Pradesh (177025)
February 27-28, 2023



About the College: Government College Bhoranj (Tarkwari) has been established in the year 2002 at village Tarkwari on the left bank of seasonal stream Kunah. The College runs three year degree course in Sciences, Humanities, Commerce, Computer Applications and one year diploma course (PGDCA). The college has been accredited by NAAC with 'B' grade for its mission of imparting quality education in rural area. The college is 5 km from sub-division headquarter Bhoranj and 22 km from district headquarter.

About the Seminar: The seminar is being organized in collaboration with Eco-Club and Red Ribbon Club of the college. This event will be focussed on the issues related to our environment and their ill effects on public health and the ecosystem. It has become quite evident in the last 2-3 decades that levels of pollution are continuously increasing on this planet which has caused disturbances in our fragile ecosystem. The changing climatic patterns are also a result of this. Awareness of the micro as well as the macro environment can prove helpful in combating this deterioration. Besides, strategies are needed to be designed for the effective mitigation of these global problems. For this purpose, the involvement of the academic and scientific community is a must. The event will emphasize the sources of all types of pollution, their relation to lifestyle and socio-economic development in India, problems being faced and expected in health, food security, and productivity, and solutions to these problems both traditional as well as innovative. The seminar will try to accumulate traditional knowledge by including the experience of local farmers and environmentalists because only this can fill up the hiatus between tradition and innovation in this fight against climate change.

Thrust Areas: Botany, Zoology, Chemistry, Health Sciences, Agriculture, Horticulture, Biotechnology, Microbiology, Geography, Physics, Computer Science, Engineering, Geology, Economics, Political Science, History, Sociology, Environmental Sciences

Sub-themes of the Seminar will be:

1. Environmental Deterioration and Public Health
2. Carbon Sequestration: Novel Trends
3. Emerging trends of Agriculture & Horticulture in Changing Climates
4. Lifestyle changes and Public Health
5. Biodiversity Conservation Strategies: Novel Trends
6. Sustainable Development and Ecosystem Management
7. Environmental degradation: Health Problems and Solutions
8. Rural and Urban Healthcare: Recent Trends
9. Climate Change and Socioeconomic Development
10. Global Development and Peace in relation to the Environment
11. Old is Gold: Traditional Ecological Knowledge and its Importance

Patron: Sh. Rakesh Kumar (Principal)

Convener

Sh. Prince Thakur, Asst. Prof. Botany

Organizing Secretary

Dr. Devender Singh, Asst. Prof. Zoology

Co-Convener

Dr. Vivek Chand, Asst. Prof. Botany

Sh. Ravi Dutt, Asst. Prof. Physics

Co-Organizing Secretary

Dr. Naresh Kumar, Asst. Prof. Physics

Dr. Sandeep Kumar, Asst. Prof. Geography

Organizing Committee

1. Dr. Jagjit Patial, Assoc. Prof. Mathematics
2. Sh. Kuljit Singh, Assoc. Prof. Zoology
3. Sh. Mukesh Kumar, Assoc. Prof. Physics
4. Sh. Praveen Kumar, Asst. Prof. Computer Science
5. Sh. Pawan Kumar, Asst. Prof. Commerce
6. Dr. Asha Devi, Asst. Prof. Sanskrit
7. Sh. Tilak Raj, Asst. Prof. History
8. Sh. Ashish Negi, Asst. Prof. Public Administration
9. Dr. Virender Thakur, Asst. Prof. Physical Education
10. Sh. Bhupender Singh, Asst. Prof. Sociology
11. Dr. Nikhil Verma: Asst. Prof. Commerce
12. Mrs. Pooja, Asst. Prof. Chemistry
13. Dr. Kultaran Kumari, Asst. Prof. Mathematics
14. Sh. Nishant Kumar, Asst. Prof. English
15. Mrs. Sunita, Asst. Prof. Political Science

Mode of Seminar

The seminar will be conducted in hybrid (online and offline) mode.

Online paper presentations: February 27, 2023

Offline paper presentations: February 28, 2023

Poster presentations: February 28, 2023.

Registration Fee

Corporate/Industry Participants:	Rs. 1500.00
Faculty/Scientists (Offline Mode):	Rs. 1200.00
Faculty/Scientists (Online Mode):	Rs. 1000.00
Research Scholars (Offline Mode):	Rs. 700.00
Research Scholars (Online Mode):	Rs. 500.00
UG Students:	Rs. 100.00

The registration fee includes lunch, high tea and certificate postage charges (for online participants through speed post). Accommodation Charges extra.

Prof. Rajinder Jindal: Former Chairperson, Deptt. of Env. Studies, PU Chandigarh.

Prof. Harsh Nayyar: Former Chairperson, Deptt. of Botany, PU Chandigarh.

Prof. Kulwant Rai: Former Dean, Deptt. of Forestry, UHF, Nauni, Solan (H.P.)

Dr. Anita Singh: Dean, College of Basic Sciences, CSKHPKV Palampur (H.P.).

Dr. Yogesh Rawal: Chairperson, Deptt of Zoology, PU Chandigarh.

Prof. Sanjeev Thakur: Deptt. of Botany, CU of Punjab, Bathinda.

Prof. Sunil Thakur: Head, Deptt. of Animal Sciences, CU of H.P. Dharamshala

Dr. Kuldeep Dogra, Scientist D, BSI, Dehradun UK

Dr. Dhiraj Rawat: HoD, Department of Biosciences, HPU Shimla.

Dr. Rakesh Thakur: Asst. Prof. Zoology, CU of H.P. Dharamshala.

Dr. Jagdeep Verma: Asst. Prof. Sardar Patel University Mandi (H.P.)

Dr. Radha Chauhan: Asst. Prof. Botany, Shoolini University, Bajhol, Solan (H.P.).

Sh. Vijay Kumar: Assoc. Prof. Zoology, GC Hamirpur

Dr. Vijay Thakur: Assoc. Prof. Botany, GC Hamirpur

Dr. Jahid A. Malik: Asst. Prof. Botany, GC Paonta Sahib

Dr. Vikas Kumar: Asst. Prof. Botany, GC Nahan (H.P.)

Dr. Vineet Katoch, Asst. Prof. Zoology, GC Nahan

Dr. Manoj Kumar, Asst. Prof. Zoology, GC Nahan

Dr. Murari Lal, HP State Council for Science and Technology, Shimla

Dr. Pankaj Kumar, HP State Council for Science and Technology, Shimla

Registration Fee Payment

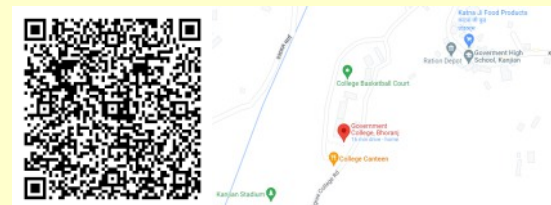
Mode of Payment:	Online/Cash
Bank Name:	KCCB Tikkar Khatarian
Account Name:	The Principal Govt. College Bhoranj
Account Number:	20159016181
IFSC	KACE0000159

Note: Receipt of registration fee will be provided to participants on the day of seminar. For online participants, the registration fee receipt will be posted with certificate via speed post.

How to Reach at Venue

The College is located at about 5 kms from Bassi, 4 kms from Tarkwari and 22 kms from Hamirpur. Direct bus and taxi service is available from Bassi, Tarkwari and Hamirpur.

Location QR Code and Map



Invited Keynote Speakers/Resource Persons

We have selected our invited/keynote speakers very carefully. Because they come from rural areas and with their hard work they have achieved their current position. So they are a source of inspiration to our students. Online speakers will join us via zoom link on February 27, 2023. Every participant is required to be present during their talks. Zoom link will be shared well before time.



Prof. Sanjeev Thakur (Online Mode)

Professor at Department of Botany, Central University of Punjab, Bathinda. He is a researcher of international repute. He obtained his Ph.D. from Panjab University Chandigarh. He has been a visiting scientist at Plant Industry, CELS, CSIRO, Perth, Western Australia. He has got 65 publications in reputed journals to his credit. He has guided 7 Ph.D. students, 16 M.Phil. students and more than 25 M.Sc. students.



Dr. Amit Pathania (Online Mode)

Research Scientist at Centre National de la Recherche Scientifique (CNRS) France, an institute ranked 3rd worldwide by SCImago Institutions Ranking (SIR). He obtained his Ph.D. from Centre for DNA Fingerprinting and Diagnostics (CDFD) Hyderabad. He has worked as post-doc fellow in Micalis Institute, INRAE, France. He has got 12 publications in world's top journals to his credit.



Prof. Kulwant Rai Sharma (Offline Mode)

Prof. Kulwant Rai Sharma, Former Dean, College of Forestry, Dr. YS Parmar University of Horticulture and Forestry, Nauni, Solan (HP). He has got about 250 research publications including 4 books, 4 practical manuals to his credit. He has guided about 15 Ph.D. and more than 25 M.Sc. students. He has handled about 17 research projects and acted as expert in ICAR, ICFRE & state public service commissions of different states.



Dr. Ruchir Mishra (Online Mode)

Dr. Ruchir Mishra is Biological Scientist-III at University of Florida, USA. He obtained his Masters degrees (MS and M.Phil.) from University of Sussex and Ph.D. from University of Georgia. He has 8 years' experience in bio pesticide protein engineering, omics technologies and bioinformatics. He has got 10 publications in internationally acclaimed research journals and 1 Bacterial pesticide protein resource centre database to his credit. He is also member of Bacterial pesticide protein nomenclature committee.

Other Activities of Seminar

Under graduate students will also be given an exposure of making oral and poster presentations. For this, there will be a dedicated session of student presentations.

On February 28, 2023, a plantation activity will be organized in college campus for imparting a practical message to the society regarding importance of plants in ecosystem management.