

# INTERNATIONAL CONFERENCE

(Hybrid Mode)

## EMERGING ISSUES OF BIODIVERSITY AND ENVIRONMENT FOR SUSTAINABLE DEVELOPMENT

14th and 15th Feb, 2024



Organised by:

Department of Zoology

Department of Environment Science

Vallabh Government College, Mandi  
Himachal Pradesh

## OVERVIEW

Emerging issues in biodiversity and environment for sustainable development are critical concerns that need immediate strategies for conservation and management. These issues encompass a wide range of challenges that arise from human activities, climate change and many other factors. One of the most important problems facing our world is the environmental degradation and loss of biodiversity. There are many issues related to environment which include pollution, climate change, deforestation, waste management, human wildlife conflicts and biodiversity loss. Biodiversity conservation is essential for maintaining the delicate balance of life on Earth. Climate change poses a significant threat to ecosystems, economies, and human societies, making it imperative to mitigate its impacts. Biodiversity loss, environmental pollution and waste management are challenges that need immediate attention to protect our ecosystems and health. Sustainable development is essential to address these issues and guaranteeing a brighter future for coming generations. The goal of sustainable development is to meet the needs of present generation without endangering the ability of future generations to fulfill their own needs. It entails striking a fair balance between social advancement, economic expansion, and biodiversity/environmental preservation. We may lessen the negative effects of human activity on the environment and create the conditions for a more affluent future by putting into practice sustainable behaviors, such as switching to renewable energy sources, preserving natural resources, and encouraging responsible consumption and production patterns.

## EXPECTED OUTCOME

The proposed International Conference will bring the different subject matter experts, academicians, scientists, researchers and students on a common platform to disseminate knowledge on important aspects of biodiversity and environment conservation for sustainable development and to come out with some concrete and implementable recommendations.

## THEMES

- Biodiversity Conservation
- Climate Change
- Conservation based livelihoods
- Cultural and Ethical Issues
- Ecotourism
- Environment Education and management
- Environmental pollution
- Human Wildlife Conflicts and Illegal Trade in Wildlife
- Indigenous knowledge and practice
- Natural Resources
- Renewable Energy
- Role of Media and information technology
- Socio-economical Issues
- Sustainable Agriculture
- Sustainable Development
- Waste Management
- Wildlife Conservation

## ABSTRACT AND FULL PAPER SUBMISSION

Research articles/Papers are invited on the above mentioned themes for paper or poster presentation. The themes encompasses various directly or indirectly associated sub-themes.

- Abstracts should be of about 250-300 words with 5-6 keywords, in Times New Roman (Kruti Dev 010 for Hindi) with 12 points and 1.5 line. Heading should be of 14 points. Full paper should not exceed 2000-3000 words.
- Title should be followed by name of author, designation, name of institution and email id.
- All the submissions of abstracts and papers should be plagiarism free.
- Date of submission of abstract: 23rd December 2023
- Date of acceptance of abstracts: 28th December 2023
- Date of submission of full paper: 10th January 2024
- Selected papers will be published in edited book volume with ISBN number.

## REGISTRATION

Registration can be done online by filling the google form and offline on the spot as well.

Link of google form for registration and abstract submission:

<https://forms.gle/kZsdRiaBARxgCHmD8>

- 1) Academician/Faculty/Scientists: Rs. 1500 /- (18 USD) [On the spot Rs. 2000/- (24 USD)]
- 2) Researchers/Research fellows: Rs. 1000/- (12 USD) [On the spot Rs. 1500/- (18 USD)]
- 3) Students: Rs. 500/- (6 USD) [On the spot Rs. 700/- (8.4 USD)]

***No TA /DA will be provided to the participants***

***The participants are requested to make their own accommodation arrangements.***

## PAYMENT DETAILS:

Bank Name: Union bank of India

Account Name: Principal Vallabh Government College Conference Seminar

Account No: 147322010000685

IFSC Code: UBIN0914738

Scan here to pay:



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Ms. Surina Sharma, Principal, VGC Mandi

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Dr. Monika Panchani, Associate Professor, Department of Zoology

## **CO-CONVENORS**

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Dr. Radhika Jamwal, Assistant Professor, Department of Zoology

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Dr. Manoj Thakur, Assistant Professor, Environment Science

## **JOINT SECRETARIES**

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Ms. Jyoti Thakur, Assistant Professor, Zoology

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## Vallabh Government College, Mandi

Vallabh Government College Mandi is named after Sardar Vallabh Bhai Patel, the 'Iron Man', the architect of modern India, the first Home Minister of India and also the founder of this college. Established in 1948 and being the first college of Himachal Pradesh. The college has been instrumental in producing politicians, doctors, engineers, public representatives, social workers, judges, administrators, media and defense personnel. Now it is among the best colleges of the state dedicated to the cause of learning. The college has completed its glorious seven decades. Over the last seventy two years of its illustrious existence, the college has endeavored to harmonise the streams of tradition and modernity. The college has registered a tremendous growth in enrollment over the years. Starting with 70 students on its roll in 1948, the number has increased to almost 7000 in the current academic session.

## *About* **MANDI**

Mandi town formerly known as Mandav Nagar is a major city of Himachal Pradesh often called as "Chhoti Kaashi". It is famous for its annual seven-day international Shivratri fair, which takes place in the months of February to March. Mandi is blessed with unique blend of rustic landscapes, cultural extravaganza and culinary delight. It is a picturesque hill retreat nested on the intersection of the Suketi Khad stream and the Beas River. The city is surrounded by some of the most notable hills and mountains, including Sikandar Dhar, Ghugar Dhar, and Dhar Kot. Mandi is situated at latitude 31°72'N and longitude 76°92'E. It is located at an average elevation of approx. 764 meters.

### Approach

Mandi is approximately 184.6 km from Chandigarh, and 440.9 km from New Delhi. The nearest airport to Mandi is the Bhuntar Airport, about 75 km from Mandi city. The distance between Delhi and Mandi is about 475 km and can be covered in approximately 12 hrs by bus. The distance between Chandigarh and Mandi is 164 km. This distance can be covered in approximately 3 hrs by bus or by taxi.



### Prashar Lake, 49 km

Parashar Lake is a freshwater lake located at an elevation of 2,730 metres in the Mandi district of Himachal Pradesh, India. It lies 49 km east of the town of Mandi, and has a three storied pagoda style temple dedicated to the sage Prashar situated on its bank. It contains a floating island.



### Rewalsar, 22 km

Rewalsar is a small town and a pilgrimage place in Mandi district in Himachal Pradesh, India, located at 1390 metres. Rewalsar Lake is a sacred spot for Hindus, Sikhs and Buddhists and well known tourist place in the area.



### Shikari Devi , 92 km

Shikari Devi is located in outer seraj areas of Janjehli valley in Mandi District. The Shikari Devi temple is located above 3200 metres and is devoted to Shikari Devi, the Goddess revered in the form of stone idol. Shikari Devi is also a Wildlife Sanctuary known for its rich floral and faunal diversity.



### Monuments of Archaeological Importance

The famous Panchvaktra Temple, Trilokinath Temple, Ardhnareshwar Temple and Barsela monuments are cultural heritage of Mandi town and are under Archaeological Survey of India (ASI). Besides this Tarna temple, Bhimakali temple, Victoria bridge (built in 1877) are of historical importance and worth to visit.

### Important Dates:

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### Important Contacts:

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