

## IMPORTANT DATES

Last date for Submission  
of Abstracts

FEB  
20  
2024

Acceptance Notification

FEB  
25  
2024

## ORGANIZING COMMITTEE

### Chief Patron

Arya Rattan Dr. Punam Suri  
(Padma Shree Awardee)  
President, DAVCMC, New Delhi

### Conference Director

Dr. Rajeev Kr. Sharma, Principal,  
DAV College, Bathinda

### Organizing Secretaries

Dr. Gurpreet Singh, Dept. of Physics  
Ms. Meetu S. Wadhwa, Dept. of Chemistry  
Mr. Aman Malhotra, Dept. of Chemistry  
Dr. Parveen Bala, Dept. of Chemistry  
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Dr. Amandeep Kaur Dept. of Zoology  
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### Patron

Sh. Shiv Raman Gaur  
Director Higher Education,  
DAVCMC, New Delhi

### Convenor

Dr. Neha Jindal,  
Dept. of Chemistry

### Coordinators

Dr. Paramjeet Kaur, Dept. of Chemistry  
Ms. Harpreet Kaur, Dept. of Physics  
Dr. Vikas Duggal, Dept. of Physics  
Dr. Ranjeet Singh, Dept. of Botany  
Dr. Amandeep Kaur, Dept. of Zoology

### Technical Support

Dr. Vikas Duggal, Dept. of Physics  
Dr. Ranjeet Singh, Dept. of Botany  
Mr. Amrinder Singh, Dept. of Chemistry  
Mr. Pawan Kumar, Dept. of Chemistry

### For any queries, Please Contact

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## DBT-Sponsored NATIONAL CONFERENCE

on  
*Emerging Trends in Science and Technology  
for Sustainable Development*

*02 March, 2024*



Organized by :

## DAV COLLEGE, BATHINDA

Bibi Wala Road, BATHINDA-151001 (Punjab)

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✉ : [davc001@yahoo.com](mailto:davc001@yahoo.com)  
f : [www.facebook.com/dav\\_college\\_bathinda](https://www.facebook.com/dav_college_bathinda)

## ABOUT COLLEGE

D.A.V. College Bathinda's foundation was laid in July 1969. It functions under the aegis of DAV College Managing Committee, New Delhi, an all India organization successfully running more than 900 educational institutions throughout the country, with its headquarters located at New Delhi. DAV College Managing Committee (DAV CMC) has emerged as the largest non-governmental organization in the field of education in India today, under the stewardship of a galaxy of lumaries from diverse fields. At present Padma Shree Awardee Arya Rattan (Dr.) Punam Suri, a man of extraordinary futuristic vision, heads this prestigious movement. He has blazed a trail by catering to varied sections of society and ensuring highly qualified and skilled work force and state-of-art infrastructure in the educational institutions managed by DAVCMC.

## VISION

To impart education that will groom students to become responsible global citizens, while retaining their Vedic values, Indian philosophy and ethos. We aim at turning our institution into a hub of intellectual activism and are committed to promote an array of accessible, affordable, responsive and high quality education totally in gear with needs of the challenging world.

## OBJECTIVES OF THE CONFERENCE

- ❖ To facilitate interaction between researchers working in the fields of development and application of sciences.
- ❖ To exchange expertise with researchers, seek cooperation opportunities locally and internationally, and to be up-to-date on the latest technologies and scientific progress in preparing, characterizing and using available and recently invented materials.
- ❖ To create opportunities for the next generation workforce to develop their professional skills.
- ❖ To sensitize and incline young minds towards application based research.

## THEMES

- Nanomaterials and Nanocomposites
- Environmental Chemistry
- Radiations-Detection, Measurement and Protection
- Pharmaceutical and Medicinal Chemistry
- Alternative Fuels
- Nanotechnology
- Solid State Physics
- Magnetic and Optical Materials
- Plasma Physics
- Electronics
- Biodiversity Conservation
- Animal and Plant Ecology
- Animal and Plant Biochemistry
- Environment Protection, Management and Legislation
- Soil Science and Agriculture Research
- Bio-Technology

## FORMAT FOR ABSTRACT & POSTER

Abstracts should carry the title of the paper (in CAPS), names and affiliations of the authors (in italics). The name of the person presenting the paper/poster should be underlined. The abstract should not exceed 250 words in Times New Roman font size 12 with 1.5 spacing. A display space of 36"×48" will be provided for mounting the poster.

## REGISTRATION

All the participants can register themselves using google link <https://forms.gle/tX6ds7QRYz1XJmACA> or scan QR code



## BANK DETAILS :

Bank : Punjab National Bank  
Name : Principal DAV College, Bathinda  
A/c No. : 3468010100004670  
IFSC : PUNB 0618300

## FEE DETAILS

Category	Before 26 Feb. 2024	After 26 Feb. 2024 /On the Spot
Student	Free	Free
Research Scholars	INR 250	INR 400
Academia/R&D Industry	INR 500	INR 700

## GETTING HERE :

**By Air :** Bathinda is connected by Air via Chandigarh and via Amritsar. There are many flights from Mumbai and New Delhi to Chandigarh.

**By Road :** From Chandigarh, one can reach Bathinda, via Patiala, Sangrur, Handiyaya. It takes about 4 hours from Chandigarh.

**By Rail :** From New Delhi, there are a number of trains to Bathinda