



MALAVIYA MISSION  
TEACHER  
TRAINING PROGRAMME



## CERTIFICATE OF APPRECIATION

### NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME

This is to certify that Dr. Pardeep Kumar from  
Central University of Himachal Pradesh has contributed as a Resource Person for  
1 Session in the FDP on NEP 2020 Orientation & Sensitization Programme on Skill Development  
under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission  
(UGC) Organized by Central University of Jammu from 12<sup>th</sup> March 2024 to 21<sup>st</sup> March 2024

*Neelika*  
Director (UGC MMTTC)  
Central University of Jammu



INRAE

LISIS



International Conference

Enabling Sustainable Food Systems through Natural Farming (ESFS-NF)  
13 - 14 September 2024 | UHF, Nauni – Solan (HP) India

Chief Patron

Dr Himanshu Pathak  
Secretary DARE & DG, ICAR

Ref. No. 106

Date 02.08.2024

**Subject: Invitation for Chairing a Technical Session During International conference on 'Enabling Sustainable Food Systems through Natural Farming'**

Patron

Prof. Rajeshwar Singh Chandel  
Vice Chancellor, UHF

Dear Sir,  
Agroecology is the way forward for Sustainability of Agriculture and India has demonstrated Natural Farming as a viable mechanism towards this transformation. It gives me immense pleasure to inform you that Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan (HP) is leading the mission on Natural Farming in the country. In this endeavour, university is organising an International conference on 'Enabling Sustainable Food Systems through Natural Farming' (ESFS-NF) 13-14 September 2024 at its campus in Nauni, Solan, HP. This two-day event focuses on advancing sustainable agriculture through natural farming. The event aims to generate scientific evidence and international visibility for these initiatives, crucial for achieving Sustainable Development Goals (SDGs) and transforming agrifood systems.

Chairman

Dr. Sanjeev K Chauhan  
Director of Research, UHF

We are proud to have The Indian Ecological Society (HP Chapter) as one of the collaborators in the conference, emphasizing our shared commitment in promoting sustainable agricultural practices.

Convenor

Dr. Inder Dev  
Director of Extension Education, UHF

The Organizing Committee take this opportunity to invite you to Chair a Technical Session on 14<sup>th</sup> September 2024 at 12:00 noon during the conference. Being a President of Indian Ecological Society, Himachal Chapter, your presence would add immense value to the event.

Co-Convenors

Dr. Subhash C Verma  
Professor & Head (Entomology)

Dr. Narender K Bharat  
Professor & Head (Seed Sci & Tech)

With kind regards,

Yours sincerely,

Organising Secretary

Dr. Sudhir Verma  
Principal Scientist (Soils)

Dr. Rakesh Sharma  
Head (Food Sci & Tech)

Prof. Pardeep Kumar  
President, Indian Ecological Society - HP Chapter &  
Dean- Academics  
Central University of Himachal Pradesh

Organising Secretary

Organized by

Dr YS Parmar University of Horticulture and Forestry, Nauni 173 230 Solan (HP) India

in Collaboration with

The Indian Ecological Society (HP Chapter), India



**CAREER POINT UNIVERSITY HAMIRPUR (H.P)**  
**(NAAC ACCREDITED)**

---

Dr. Harsharan Singh  
Associate Professor  
Department of Plant sciences  
Central University,  
Himachal Pradesh  
Dated: 30.09.2024

**Subject:** Invitation as Expert speaker for two days “International Workshop on Pioneering techniques in life sciences: Tools for tomorrow’s discoveries” on 3<sup>rd</sup>-4<sup>th</sup>, October 2024.

Respected Sir,

I take this opportunity to inform that the Division of Zoology of Career Point University, Hamirpur, H.P. is organizing a two days “International Workshop on Pioneering techniques in life sciences: Tools for tomorrow’s discoveries” on 3<sup>rd</sup>-4<sup>th</sup>, October 2024.

This workshop will bring together distinguished scientists, faculty members, researchers, academicians, entrepreneurs and students who have established and implemented various innovative projects in the field of the life sciences.

Considering your long experience, expertise and contributions for the society, I most cordially invite you as an expert speaker in the workshop.

Kindly confirm your participation. It would be an honor to have your presence in this workshop. Therefore, I request your good self to grace the event.

Yours faithfully

**Dr. Subham Kapil**  
Convener

**Dr. Sonika**  
Co-Convener





# CAREER POINT UNIVERSITY

## International Workshop

on

## PIONEERING TECHNIQUES IN LIFE SCIENCES: TOOLS FOR TOMORROW'S DISCOVERIES

organized by

### Division of Zoology

CPU, Hamirpur, H.P. (India)- 176041



**Key Note Speaker**

Dr. Varun Jaiswal  
Gachon University, South Korea



Thursday-Friday, 09:30 am Onwards

**3<sup>rd</sup>-4<sup>th</sup>, October, 2024**

Venue: University Auditorium, Block - A | Hybrid Mode

SCAN QR  
CODE  
FOR  
REGISTRATION



#### Registration Fee Details:

India:

- Faculty: 300/-
- Research Scholar: 200/-
- PG Students: 100/-
- UG Students: 50/-

Foreign:

- Faculty: 10\$
- Research Scholar: 8\$
- PG Students: 8\$
- UG Students: 8\$

SCAN & PAY  
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BHIM UPI  
APP



9057532017m1@pnb

### EXPERTS



Dr. Punit Puri  
Department of Zoology  
DAV College, Jalandhar



Dr. Shailja Kumari  
Department of Bio Sciences  
Career Point University, Hamirpur



Dr. Tejinder Kaur  
Department of Zoology  
DAV University, Jalandhar



Prof. Pankaj Bagga  
Dept. of Bioinformatics  
DAV College, Jalandhar



Dr. Jitender Kumar  
Dept. of Plant Sciences  
Central University (H.P.)



Mr Anupam Kumar  
Founder, Gramina Naturels  
& Chauhan Metsayje Hatzbery  
Aurangabad, Bihar



Dr. Neha  
Department of Bio Sciences  
Career Point University, Hamirpur



Dr. Harsharan Singh  
Dept. of Plant Sciences,  
Central University of (H. P.)



Dr. Sandeep Swargam  
Centre for Computational Biology & Bioinformatics  
Central University (R.P.)

#### Chief Patron

Sh. Om Maheswari  
Chancellor  
CPU, Hamirpur

Sh. Pramod Maheswari  
Former Chancellor  
CPU, Hamirpur

#### Patron

Prof (Dr) P L Gautam  
Pro - Chancellor  
CPU, Hamirpur

Dr Sanjoev Sharma  
Vice Chancellor  
CPU, Hamirpur

#### Convener

Dr. Subham Kapil  
Assistant Professor  
CPU, Hamirpur

#### Co-convener

Dr. Sonika  
Assistant Professor  
CPU, Hamirpur

#### Organizing Secretary

Ms Komal Thakur  
M. 86288-66933  
Research Scholar

Ms Insha Thakur  
M. 82190-65653  
Research Scholar

#### Organizing Committee

Research scholar and  
Students, Division of Zoology  
CPU, Hamirpur

☎ 080-69662306

🌐 www.cpuh.in

✉ hp@cpuniverse.in



**CAREER POINT  
UNIVERSITY**

Division of Zoology

*Organizing*

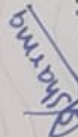
International Workshop

on

**Pioneering Techniques in Life Sciences: Tools For Tomorrow's Discoveries**  
3<sup>rd</sup>-4<sup>th</sup> October 2024

# *Certificate of Appreciation*

Certified that Dr/Mr/Ms *Harsharan Singh* of *Central University (H.P.)* has attended the International Workshop as a Keynote Speaker, Expert Speaker. He/She trained participants on the topic entitled as *Primer Design* on 3<sup>rd</sup>-4<sup>th</sup> October 2024 successfully organized by Division of Zoology, Hamirpur, Himachal Pradesh, India.

  
**Dr. Subham Kapil**  
Convener

  
**Dr. Sanjeev Kumar**  
Vice-Chancellor





H-389, H-389, Dav College Rd, near DAV COLLEGE, Hathi Gate, Katra Ahluwalia, Amritsar, Punjab 143001, India

Latitude  
31.6291764°

Longitude  
74.872497°

Local 01:01:49 PM  
GMT 07:31:49 AM

Altitude 235 m  
Thursday, 22.02.2024



# DAV COLLEGE AMRITSAR

( Education with Vision & Creativity )

(Department of Bio-Technology)

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Visit us : [www.davindia.org](http://www.davindia.org)

Our Ref. ....

Your Ref. ....

Dated 23/2/2024

Dr. Harsharan Singh  
Associate Professor  
Department of Plant Sciences  
Central University of Himachal Pradesh  
Shahpur Campus, Kangra  
Himachal Pradesh

Dear Sir

I am highly thankful to you for sparing your valuable time and interacting with our B.Sc. Biotechnology students on the topic, "**Role of Enzyme in Abiotic Stress**" on 22.02.2024. As per students feedback the hands on training workshop regarding the estimation of catalase enzyme from wheat plant workshop was very helpful.

Hoping to have more such interactions in near future.

With regards

*Vikas Gupta*

(Vikas Gupta)

Head

Dept. of Biotechnology

**Fwd: Invitation as external examiner\_dissertation seminar**

Dr. Sachin Upmanyu <sachinupmanyu1974@hpcu.ac.in>  
 To: SHAILZA PATHANIA <shineness@hpcu.ac.in>

Tue, Jun

For information to the office and record please.

----- Forwarded message -----

From: **Harsharan Singh** <harsharan79@gmail.com>  
 Date: Fri, Jun 14, 2024 at 2:43 PM  
 Subject: Fwd: Invitation as external examiner\_dissertation seminar  
 To: Dr. Sachin Upmanyu <sachinupmanyu1974@hpcu.ac.in>

Respected Sir

I humbly want to bring in your kind attention that I am invited to conduct the viva of M.Sc students of CU Punjab. I am forwarding the email to you. Sir, kindly permit to conduct the viva a message. Thanking you  
 Harsharan Singh

----- Forwarded message -----

From: **Vinay Kumar Botany** <shot.pj@cup.edu.in>  
 Date: Thu, 13 Jun 2024, 17:53  
 Subject: Fwd: Invitation as external examiner\_dissertation seminar  
 To: Harsharan Singh <harsharan79@gmail.com>

----- Forwarded message -----

From: **Vinay Yadav** <vinayyad@cup.edu.in>  
 Date: Tue, Jun 11, 2024 at 12:06 PM  
 Subject: Invitation as external examiner\_dissertation seminar  
 To: <sharendershotanay@kuk.ac.in>; <shot.pj@cup.edu.in>; <shastriaraj@hpcu.ac.in>; <shastriaraj@hpcu.ac.in>; <shastriaraj@hpcu.ac.in>; <shastriaraj@hpcu.ac.in>; Dr. Ang Rinzing Sherpa <ang2011@york.ac.uk>; <shastriaraj@hpcu.ac.in>; Dean School of Basic & App. Sci. <shastriaraj@hpcu.ac.in>

Respected all,

As per the telephonic conversation with all of you, I am pleased to invite all of you as External Examiner for the evaluation of the dissertation seminar of the M.Sc students (4 Semester). We divided the students (total 32) into 4 different group and fixed the date depends upon the availability of all of you, students and other teachers. Please find your slot as given in below given table.

Expert Name	Slot	students	Date	Session
1. Dr. Kumar Pranab Associate Professor Environmental Sci. JNU, New Delhi	1	08	14 June, 2024	Evening (2 pm to 4 pm)
2. Dr. Harsharan Singh Associate Professor Botany Deptt. CU, Himachal Pradesh	2	08	18 June, 2024	Morning (10 pm to 12 noon)
3. Dr. A.R.Sherpa Associate Professor Botany Deptt. North West Bengal Uni	3	08	18 June, 2024	Evening (2 pm to 4 pm)
4. Professor Narender Singh Botany Deptt. KUK	4	08	19 June, 2024	Morning (10 pm to 2 pm)

Please note that we fixed a duration of 2 hours for 8 students based upon the 15 minutes each student. Please be flexible for a little more time because sometimes long discussions can occur during the seminar of students.

The list of students with other details are attached herewith with award list as well as remuneration form for your kind consideration. The evaluation report format is also attached herewith.

Please also find the google



**Invitation for RAC meeting of Mr/Ms. Yadvindra Singh Regd No. 2415001**

R&amp;D IKGPTU &lt;ric\_engg@ptu.ac.in&gt;

Thu 06-06-2024 12:58 PM

To:harsha@gmail.com <harsha@gmail.com>;Vandana Naithani <vandana.naithani@ptu.ac.in>  
Cc:Chander Parkash <chander@ptu.ac.in>;Dean Research & Development <deanric@ptu.ac.in>;Vivek Talwar <vtalwar@ptu.ac.in>

Dr. Harsharan Singh,  
Associate professor,  
Central University of Himachal Pradesh

Dr.Vandana Nathani ,  
Assistant Professor,  
IKGPTU, Kapurthala

Subject: Invitation for RAC meeting of Mr/Ms. Yadvindra Singh Regd No. 2415001

Sir/Madam,

I am pleased to inform you that Ph.D RAC Meeting of below mentioned candidates under your guidance, has been scheduled on 07.06.2024 at 10:30 am in the Committee Room of Department of R&D, G3 building, IKG PTU, Kapurthala.

Sr. No	Name of Candidate and Regd No.	RAC Meeting	Guide
1	Yadvindra Singh Regd No. 2415001	1st RAC	Dr. Chander Parkash Assistant Professor, IKGPTU main Campus, Kapurthala

You are requested to attend the Ph.D RAC Meeting of the candidate as an Expert. The payment of TA shall be paid as per the norms of IKGPTU ( Rs. 12/- Km for own car and Rs. 16/- per km for Taxi) . The copy of cancelled cheque and PAN card is also required for transfer of payments.

With regards

Thanking you,

***Department of Research & Development,  
I. K. Gujral Punjab Technical University,  
Jalandhar - Kapurthala Highway,  
V.P.O. - Ibban, Kapurthala - 144603,  
Distt. Kapurthala, (Punjab).  
Ph.: +91-1822-282586 Email: ric\_engg@ptu.ac.in  
Website: [www.ptu.ac.in](http://www.ptu.ac.in)  
Save Paper! Save Trees! Save Future!***



**SHE-MAPs 2024**  
**CERTIFICATE  
OF EXCELLENCE**

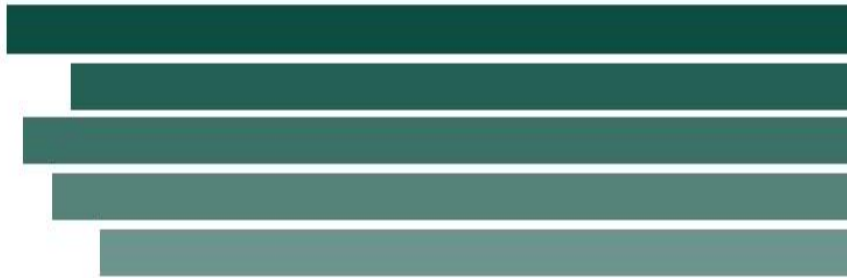
**“Cultivating Diversity: Women in Medicinal and  
Aromatic Plants sector”**

THIS CERTIFICATE IS AWARDED TO

*Dr. Divya V. Nair*

in honour of her remarkable contributions and achievements in **Medicinal and Aromatic Plants sector** from  
Regional-cum-Facilitation Centre, Northern Region-I, Research Institute in Indian Systems of Medicine (RIISM)  
Joginder Nagar, Distt. Mandi (H. P.) on 6<sup>th</sup>-7<sup>th</sup> March, 2024

**DR. ARUN CHANDAN**  
**REGIONAL DIRECTOR**



This certificate declares that

**Dr. Divya V. Nair**

has been inducted as an elected fellow of Young Academy of India (YAI)-  
India's first young academy open for all rational knowledge  
and a member of International Science Council-Paris

Inducted on: 12/12/2024

Membership No. 128

Young Academy of India (YAI)  
C/o Prof. Dr. Felix Bast  
Central University of Punjab  
151401, India  
URL: <https://bit.ly/yai-home>

Prof. Dr. Felix Bast  
President  
Young Academy of India







## National Conference

on

Academia-Industry Interface for Promoting Entrepreneurship in Medicinal and Aromatic Plants

[PEMAP-2023]

Organised by

Department of Botany, Central University of Jammu

on

24<sup>th</sup>-25<sup>th</sup> August, 2023

### Certificate of Appreciation

This is to certify that Prof./Dr./Mr./Ms.

*Dr. Ashwan Chauhan*

of *Department of Plant Sciences, CU Himachal Pradesh* has delivered an Expert Talk on the topic titled *"Geo-friendly Synthesis of Nickel..... in vivo antibiogenesis activity."* during two day National Conference (PEMAP-2023) sponsored by National Medicinal Plants Board (Ministry of AYUSH, Govt. of India) held at Central University of Jammu, Rahya-Suchani (Bagla), J&K-181143.

*Dr. Dharam Chand*

Dr. Dharam Chand  
(Organising Secretary)

*Prof. B.S. Bhanu*

Prof. B.S. Bhanu  
(Convener)

*Prof. Sanjeev Jain*

Prof. Sanjeev Jain  
(Vice Chancellor)



# INTERNATIONAL CONFERENCE

011

## Emerging Trends and Innovations in Basic Sciences (ETIBS-2024)

(22-23 NOVEMBER, 2024)



# CERTIFICATE

OF APPRECIATION

S. NO. CPUH/ETIBS-2024/0064

This is certified that Prof/Dr/Mr/Ms Ashun Chaudhary of

Central University of Himachal Pradesh has delivered a talk as  
invited **Keynote Speaker** on the topic Plant-derived natural products, impact  
on pharmaceutical research: the current paradigm.

in **International Conference** on “**Emerging Trends and Innovations in Basic Sciences (ETIBS-2024)**” organized by School of Basic & Applied Sciences, **Career Point University, Hamirpur (H.P.) India** in collaboration with **The University of The West Indies , St. Augustine, Trinidad and Tobago, West Indies** on 22-23 November 2024.

  
VICE CHANCELLOR  
ETIBS-2024

VICE CHANCELLOR  
CAREER POINT UNIVERSITY, HAMIRPUR (H.P.), INDIA





# CERTIFICATE

OF ACHIEVEMENT

The Executive Committee of the Society confers it's

**Young Researcher Award**

to

**Dr. Jitender Kumar**

Assistant Professor

Central University of Himachal Pradesh, Kangra

For outstanding contribution in the field of  
Plant Science

On the occasion of  
**INTERNATIONAL CONFERENCE**  
"Innovative approaches in Agriculture,  
Horticulture & allied Sciences"

29-31 March, 2023

jointly organized by

**SGT UNIVERSITY, GURUGRAM (ICAR Accredited)**  
**ISAHRD, CHANDIGARH**

&

**Just Agriculture-the Magazine**  
at SGT University, Gurugram.

**Dr. D.P.S. BADWAL**  
President, ISAHRD

Certificate No. ISAHRD/2023/015





Office of the Principal  
NSCBM Govt. College Hamirpur

NO-EDN-GC Hamirpur- 58

Dated 27/04/2024

## Certificate of Appreciation

This is certify that Dr Jitender Kumar, Assistant Professor, Department of Plant Sciences, Central University of Himachal Pradesh presented invited talk in International Conference "Recent Trends and Innovations for a Greener Future" on the topic "Biodiversity and Conservation of Orchids in Himalayan Region" on 10 February, 2024.

Date: 27-04-24.

Place: HAMIRPUR (H.P)

Principal  
Signature of the Head  
NSCBM.G.C.

Hamirpur (H.P.)-177005

To,  
Dr. Jitender Kumar,  
Assistant Professor,  
Department of Plant Sciences,  
Central University of Himachal Pradesh,  
Shahpur, Himachal Pradesh.


**Subject:** Invitation to act as member of Board of Studies for UG Classes.

Dear Sir,

We are extremely delighted to extend you an invitation to act as an esteem member of Board of Studies in the P.G. Department of Botany, Sri Guru Teg Bahadur Khalsa College, Sri Anandpur Sahib for the sessions 2024-2025, 2025- 2026 and 2026-2027.

Regards,

Yours Truly,



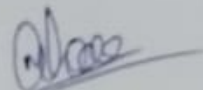
Head,  
P G Department of Botany  
SGTB Khalsa College  
Sri Anandpur Sahib

Certificate of Appreciation

This is certified that Dr. Jitender Kumar, Assistant Professor, Department of Plant Sciences, Central University of Himachal Pradesh presented invited talk in International workshop "Pioneering Techniques in Life Sciences: Tools for Tomorrow's Discoveries" on the topic "Emerging tools and Techniques in Biological Sciences" on 4<sup>th</sup> October, 2024.

Date: 29/10/24

Place: CPUH



Dr. Neha

Head, Division of Zoology

CPUH

Head, Zoology Division  
Career Point University  
Hamirpur (H.P.)-176041





# पतंजलि विश्वविद्यालय University of Patanjali

उत्तराखण्ड विधान मण्डल द्वारा पारित पतंजलि विश्वविद्यालय अधिनियम संख्या 4, वर्ष 2006 के अन्तर्गत स्थापित  
Established by Uttarakhand State Legislature Under the University of Patanjali Act No. 4, Year 2006

पत्रांक (Ref.) : PRF(T) S.N. SEMINAR/BM-064

दिनांक (Date) : 09-12-2024

To  
**Dr. Jitender Kumar**  
Department of Plant Sciences  
Central University of Himachal Pradesh

**Subject:** Letter of Appreciation

We would like to express our gratitude on behalf of the **University of Patanjali** for your outstanding **guest lecture** on **November 30, 2024**, during the online certificate course "**Research and Documentation in the AYUSH sector.**" Students have learned the basics of Plant Tissue Culture from your talk, which has enhanced academic discourse. The discourse sparked exciting conversations and was quite captivating. We are grateful that you have given us your precious time.

We look forward to your cooperation in the future as well.  
Thanks & Best Regards,

**Dr. Ashwani Kumar**  
Course Director (Research and Documentation in AYUSH Sector),  
University of Patanjali, Haridwar, Uttarakhand  
Scientist-C, Herbal Research Division,  
Patanjali Research Foundation,  
Haridwar-249405, Uttarakhand, India

**Dr. Vedpriya Arya**  
**Coordinator (Online Certificate Courses)**  
Professor, Department of Allied and Applied Science,  
University of Patanjali, Haridwar, Uttarakhand;  
Head, Herbal Research Division,  
Patanjali Research Foundation,  
Haridwar-249405, Uttarakhand, India



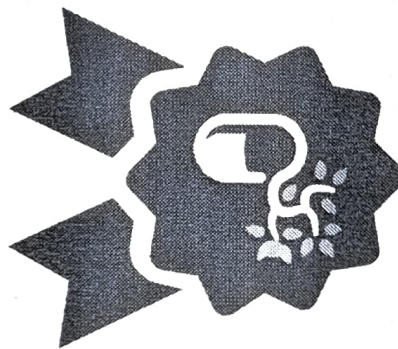
# AYURDHAN 2024



Reg. No. AYURDHAN AY/PAC/IC825

# International Conference on Harmonizing Ayurveda, Technology and Innovation for a Healthier Future 27<sup>th</sup> - 29<sup>th</sup> | Oct 2024

## Certificate



This is to certify that **Dr./Drs./Ms./Mr.** ..... **Dr. Jilender Kumar** ..... affiliated to ..... **Central University of Himachal Pradesh** ..... has Participated (Offline/ Virtual) in the International Conference as **Speaker/Delegate/Session Chair/Organizing Committee Member, Organized by Centre of Excellence, Patanjali ayurved Hospital in association with Patanjali Research Foundation and University of Patanjali, Sponsored by the Ministry of AYUSH. He/She has also presented a paper/poster at the conference.**

Acharya Balkrishna Chief Patron	Dr. Anil Kumar Patron	Dr. Anurag Varshney Patron	Dr. Vedpritya Arya Pt, Ministry of AYUSH Project	Dr. Ashwani Kumar Convener



## About Us

DAV College was established in 1918 in the sacred memory of Maharishi Dayanand Saraswati to impart modern knowledge along with Vedic traditions to the youth of contemporary India. DAV College, Jalandhar has grown into an academic giant in the last hundred and one years of its matchless service for growth and grooming of youth of this part of country. Guided by the missionary zeal and visionary approach of its Founding Fathers, the college is constantly evolving, improving and updating itself to be one-up against the challenges of a swiftly changing world environment with 'globalization and advancements in the social, technological, economical and political landscape, it becomes imperative for us to acquire new ways of thinking and new concepts of perceiving reality. This paradigm shift towards a new world order compels us to 'innovate'. For this we at DAV College Jalandhar are always taking the challenges, finding opportunities and devising changes to foster developments. We believe in adjusting the existing educational systems into a system that is universal and holistic, thus making every student a 'global' student.

DAV College Jalandhar at present is one of the largest academic centres of North India imparting instructions in Arts, Science, Commerce, Computer Science, Food Science & Technology and Mass Journalism Studies. Besides a host of courses at the under graduate level, the college provides instructions in 14 disciplines in the PG level. DAV College Jalandhar is re-accredited by NAAC with A Grade and CGPA 3.76. DAV College Jalandhar is recognised with College with Potential for Excellence by UGC, New Delhi. This institution is also recognised by Department of Science & Technology, Ministry of Science & Technology, New Delhi under DST-FIST Scheme. Recently DAV College Jalandhar received Star College Status along with a grant of 1.89 Cr. by Department of Biotechnology, Ministry of Science & Technology, New Delhi. All the Science Departments have well equipped Laboratories, Departmental Libraries, Departmental Computer Labs and Research Labs. All the science departments are regularly organizing seminars, conferences and extension lectures. In continuation with this practice, DAV College is organising 'International Science Conference' on September 13-14, 2024.

“ You are cordially invited ”



Venue: Gyan Udyan, Dept of Physics



Participation certificate will be given to all participants

Scan QR Code for Registration

Note: Before filling this form, participants need to deposit registration fee as transaction id will be required during registration process.

+91-181-2255641

Mahatma Hans Raj Marg,  
Dayanand Nagar, Jalandhar  
(Punjab) 144008

principal@davjalandhar.com www.davjalandhar.com

## D.A.V. COLLEGE Jalandhar

College with Potential for Excellence by UGC  
Star College Status by DBT Govt. of India  
Supported under DST-FIST



## International Science Conference

: Integrating Disciplines and Innovations

September 13-14, 2024

Organized by :  
P.G. Department of Zoology  
Supported by :  
DBT, Govt. of India

### Important Information

- Last date for submission of abstracts : September 08, 2024
- Intimation of abstract acceptance : September 10, 2024
- Last date for registration : September 12, 2024
- Submission of Full-Length Papers: September 10, 2024
- Email your abstract at: zoology@davjalandhar.com

Registration Fee (Non-refundable):  
1. Student (College/Univ.): Rs. 500/- per participant  
2. Research Scholar: Rs. 800/- per participant  
3. Faculty: Rs. 1000/- per participant

Three Best Poster/Oral Presentation Awards (In each category)

## Objectives

The objective of the International Science Conference is to provide a dynamic platform for the exchange of cutting-edge research, ideas, and innovations across all scientific disciplines. By bringing together leading scientists, researchers, and practitioners from diverse fields such as physics, biology, chemistry, engineering, and environmental science, the conference aims to foster interdisciplinary collaboration and inspire novel solutions to global challenges. Participants will have the opportunity to present their latest findings, engage in meaningful discussions, and explore new frontiers in science and technology. The event also seeks to promote the integration of scientific knowledge into policy and practice, with the ultimate goal of advancing scientific progress and improving societal well-being on a global scale.

## Abstract Submission

- Abstracts / Full papers of the empirical research may be submitted via email: zoology@davjalandhar.com on or before 08 September 2024.
- Abstracts may be limited to 250 word.
- Abstracts of papers / presentations must be prepared in English language, font style Times New Roman, line spacing 1.5, font size 12 pt, without inserting images, photos, border.
- Title must be followed with author (s), which must be followed by the affiliation (s).
- Corresponding author must mention his / her e-mail id after mentioning the affiliation.
- Abstracts must be prepared and submitted as an attachment, as a word document.
- Abstracts / papers submitted for this conference must not have been submitted / published / must not be under consideration for presentation / publication, any where else. Maximum author (s) and / co-author (s) in an abstracts / paper should be limited to three.
- Change in the name of author (s) after submission of abstracts / papers shall not be allowed.
- The size of poster should be 36"x48".
- Oral Presentation should be within 3 to 5 minutes.
- Presentation should be in Microsoft Powerpoint.

No request for changing the schedule program for any presenter (s) shall be entertained. However, organizing team may bring any change without assigning the reason. Registration fee paid shall be Non-refundable. Research work / article / paper submitted must be free of any plagiarism issues. It implies that submitted research work is free from any plagiarism issues. Author (s) shall be responsible for any kind of plagiarism (if any), in every respect. Time allotted to each presenter for his/her presentation shall be approximately 7-10 minutes. Mode of presentation will be mainly using Poster /Power Point. Participants shall be provided certificate and memento during the conference.

## Invited Speakers



Dr. Keshavi Singh  
(Panjab University)



Dr. Varun Jainwal  
(Deshen University, South Korea)



Dr. Yogesh Rana  
(Panjab University)



Dr. Anurag Singh Kulkarni  
(Panjab University)



Dr. Navneet Singh  
(Scientist E, IIS)

## Subthemes

- Ethics and Welfare in Modern Zoological Practices.
- Urban Wildlife: Adapting to the Anthropocene.
- Renewable Energy and Environmental Solutions.
- Biodiversity and various conservation practices.
- Sustainable Technologies and Green Innovations.
- The Future of Biomedical Science and Health Technologies.
- Interdisciplinary Approaches to Climate Change.
- Innovations in Space Exploration and Technology.
- New Education Policy and Industry Academia Interface.
- The Role of Cognitive Science in Understanding Human Behavior.
- Green Tourism, Green Chemistry and Phytochemistry.
- Advances in Information Technology, Artificial Intelligence, Blockchain and Machine Learning.

## About the Zoology Department

The Department of Zoology was started in 1970 with Dr. K. K. Duggal as its founder Head. Since then the department has been at the pinnacle of the institutes for producing Academicians Doctors and alike. The Post-graduate Programme was initiated in 2003 under the leadership of Dr. P.D. Singal. The department today stands strong with highly qualified faculty and well equipped labs. The Department has won universal recognition and laurels in the field of educational research and this department is in fact synonymous with quality education and also a torch-bearer of the principles of Arya Samaj.

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DBT Overall Co-Ordinator

# CERTIFICATE

## Of Appreciation

This certificate is proudly presented to:

*Dr. Jitender Kumar*

for acting as Judge (Oral Presentation) in **International Science Conference: Integrating Science and Disciplines** organized by P.G. Department of Zoology on September 13-14, 2024 at D.A.V. College Jalandhar and sponsored by D.B.T. Govt. of India.

*Punit Puri*  
PROF. PUNIT PURI  
Conference Convener  
PG Department of Zoology  
DAV College, Jalandhar