



*Organizing*

**Two Days**

## National Conference on Drug Discovery in Pharmaceutical Research & its Future Prospectives

### **SIPCON - 2024**

*In Association with*

APTI and Veer Madho Singh Bhandari Uttarakhand Technical University  
*on*

*Date:* 09<sup>th</sup> -10<sup>th</sup> May 2024, Mode: Online & Offline

*Venue:*

R.M.V. Memorial Auditorium, Siddhartha Institute of Pharmacy,  
Near IT park, Danda Khudanewala, Sahastradhara Road Dehradun.

Supported by:



Sponsored by: Himalayan Wellness Company, Dehradun | DNA Path Lab, Dehradun | Merona Scientific, Roorkee | AL-SAMI INTERNATIONAL



## About Conference

The National Conference on **DRUG DISCOVERY IN PHARMACEUTICAL RESEARCH & ITS FUTURE PROSPECTIVES (SIPCON 2024)**, is going to take place from May 9<sup>th</sup>- 10<sup>th</sup>, 2024 at Siddhartha Institute of Pharmacy, Dehradun in association with **APTI & VMSBUTU** in the hybrid mode. This conference would offer a significant and beneficial forum for fostering multi disciplinary dialogue at the forefront of drug research. Researchers, scholars, academicians, corporations and other biomedical community members interested in developing novel medication and enhancing patient care would exchange and share their experiences about various disciplines for great benefits. The discussion will encompass various stages of the drug discovery process, focusing on a diverse array of expertise and utilizing cutting-edge technical platforms (typically a blend of computational and experimental methodologies) to validate targets and find potential therapeutic agents\*.

## Objectives of the conference are

- To rapidly design inexpensive, more specific, more effective, non-toxic, and personalized drugs.
- To focus more on drug development along with drug discovery its challenges and future scopes.
- To encourage the general public and patients to become more curious about the process of finding novel therapies from the pre-discovery to the post-marketing stages.

## Sub-themes for Abstract

- The Future of Drug Discovery in India
- Exploring the Drug Development Process.
- Role of AI in Drug Discovery.
- Drug Development and Industrial Development.
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- Challenges and opportunities in Pharmaceutical Research.
- Finding different ways to improve the success of Drug Discovery.
- Role of Nanotechnology in R&D in the Pharmaceutical Industry.
- Herbal Drug Discovery & Challenges and Prospective.
- Drug Discovery Process current status and future prospective.
- Natural products in drug discovery advances and opportunities

## About Siddhartha Institute of Pharmacy

Siddhartha Institute of Pharmacy, Dehradun (Uttarakhand) India, is a symbol of stunning technical education for sharpening the talents of young professional pharmacists since 2006. Within a short period, the college registered its reckoning presence, becoming one of the most sought-after destinations in the field of Pharmacy education. The college is located in a peaceful and eco-friendly environment having state-of-the-art and good infrastructure comprising of administrative block, smart digital lecturer halls, modern laboratories, a digital library and a medicinal garden with essential herbs. As an institutional paragon, the Siddhartha Institute of Pharmacy provides a complete education under a single roof.

## Guidelines for Abstract Submission

The abstract should be in Word Document Format typed in Times New Roman in 12 font size with 1.5 line spacing in not more than 250 words, it should not contain more than 5 keywords. The title should be in UPPERCASE, bold and 14 font size.

The abstract should contain personal details of the author(s) in the order: Title of the paper, Name, Designation, Institute/ University/ College/Organization, Contact number, E-mail and address, of the author(s). Indicate the main author with an asterisk\*.

The last date for receiving the abstracts for the oral presentation, e-poster and poster presentations is 25<sup>th</sup> April.

Abstracts for oral and poster presentations must be submitted via Google form during registration.



The corresponding author will receive communication regarding the acknowledgment and acceptance of the poster and oral presentation of their submission(s). All abstracts will be peer-reviewed and evaluated based on originality and research rigor. Only selected abstracts will be considered for Oral, e-poster and Poster presentations.

**For Paper: Font "Times New Roman" 16 bold for the title, 14 for the subtitle, 12 for normal text.**

### Instruction for Oral Presentation:

- Oral presentation will be in hybrid mode.
- The time limit for Oral Presentation will be 5 minutes followed by a discussion and questionnaire for 2 minutes.
- No. of slides must be in between 5-10.
- It is highly recommended that only one presenter will present the oral presentation.

### Instruction for Poster Presentation:

- Only printed hard-copy posters will be applicable.
- Poster must be in portrait mode (<90cm, <120 dimension).

### Submission of Full Paper

Submissions are to be made only in electronic form. The same may be e-mailed to [sipcon028@gmail.com](mailto:sipcon028@gmail.com) in MS Word format along with a cover letter addressed to the Event Organizer. The top three articles will be published in the **Universit'e's Journal of Phytochemistry and Ayurvedic Heights**, ISSN 0973-3507.

### Registration Fee

Category	Early Bird Registration till 30 <sup>th</sup> April	On-the-spot registration on the 9 <sup>th</sup> 10 <sup>th</sup> of May
UG-PG/ Ph.D. Scholars/ APTI members	600	800
Non-APTI Members	800	1200
Industry Person	1000	1500

#### Bank Account Details:

ACCOUNT NO: 50058637938

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### Important Dates

Last Date of Abstract Submission	25th April 2024
Last Date of Registration	2nd May 2024
Last Date of APTI Award Nomination	28th April 2024
Confirmation from the organizer	2nd May 2024
Date of Conference	09th & 10th May 2024

### Registration Link

<https://forms.gle/ZStxrrLJajEbFneE9>

**Note:** Rs. 500 will be charged per person for the accommodation per night.

**Contact Details:** Dr. Gaurav Saini (9259763010), Mrs. Indu Tewari (7579270160)



**Shri Durga Prashad Verma**  
Chairman SGI  
Patron



**Shri D.K. Tyagi**  
Director Admin  
Co- Patron



**Prof. (Dr.) Onkar Singh**  
VC, VMSBUTU, Dehradun  
Chief Guest

## Eminent Speaker



**Dr. S. Farooq, President**  
Himalayan Wellness Company  
(Guest of Honor)



**Dr. Sandeep Chaudhary**  
(NIPER, Raebareli)



**Dr. Arya Lakshmi Marisetti**  
(DIPSRU, New Delhi )



**Dr. Ajay Sharma**  
(DIPSRU, New Delhi)



**Dr. Vinod Tiwari**  
(BHU, Banaras)



**Dr. Gaurav Gupta**  
Ajman University, UAE

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Principal (SIP)  
(Convener)



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Professor (SIP)  
(Organizing Secretary)



**Dr. Waseem Khan**  
Professor (SIP)  
(Coordinator)



**Dr. Deepika Joshi**  
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**Mrs. Priti Khanduri**  
Associate professor (SIP)  
(Coordinator)



**Mrs. Manisha Negi**  
Associate professor (SIP)  
(Coordinator)



**Mrs. Indu Tewari**  
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(Coordinator)

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## Places to Visit



**Sahastradhara** is in the city of Dehradun, the capital of the Indian state of Uttarakhand. The water at Sahastradhara is renowned for its breathtaking natural beauty and therapeutic properties and is believed to have medicinal benefits due to its high sulfur content. The region around Sahastradhara, including the waterfalls, streams, limestone cliffs, and the surrounding natural beauty attracts visitors from near and far.



**The Mindrolling Monastery** in Dehradun, founded in 1676, is renowned for its rich history, beautiful architecture, and tranquil gardens. It's a major center for Buddhist teachings and offers courses in philosophy and meditation. Visitors from around the globe come seeking spiritual growth and cultural exchange. The monastery is around 8 to 9 kilometers from Dehradun's city center.



**FRI (Forest Research Institute)**, was founded in 1906 as the British Imperial Forest School, pioneered forestry education in India. Its main building is a standout example of Indo-Gothic architecture. Affiliated with FRIU, it houses diverse botanical gardens, including rare and endangered plants. Besides academia. One of the famous military academy IMA is also situated near FRI.



**River rafting in Rishikesh** is an adrenaline-pumping adventure set against the backdrop of the majestic Himalayas and the sacred Ganges River, making it a top destination for thrill-seekers and nature lovers alike.





**Har Ki Pauri** is a sacred ghat on the Ganga River in Haridwar, India, where the river transitions from mountains to plains. It's known for its religious significance, offering pilgrims a place for rituals and bathing. The daily Ganga Aarti attracts many visitors, and the area is bustling with markets, making it a cultural hotspot as well.



**Maldevta**, situated near Dehradun, Uttarakhand, is a peaceful retreat known for its green landscapes, serene atmosphere, and opportunities for picnics, nature exploration, and bird watching. The area also boasts the picturesque Maldevta Waterfall, adding to its allure as a nature lover's paradise. The distance from the center of Dehradun to Maldevta is approximately 9 to 10 kilometers.



**Lachhiwala**, Now known as Nature Park, is a collection of man-made pools where you can have a good time with your friends and family. Flanked by Sal trees, it has a pleasant atmosphere like a forest; adding to the charm of the place.



**Char Dham Yatra**, The high-altitude shrines remain shut for around six months every year, opening in summer (April or May) and closing in October or November. The pilgrimage starts from Yamunotri, and proceeds towards Gangotri, onto Kedarnath, and finally ends at Badrinath. The journey can be completed by road or by air (helicopter services are available).



**Mussoorie**, The Queen of Hills in Uttarakhand, India, is renowned for its scenic beauty, pleasant weather, and colonial architecture. Visitors come for trekking, Kempty Falls, Gun Hill, Lal Tibba, and breathtaking Himalayan views. Mussoorie is located approximately 35 kms north of Dehradun city center.



**Surkanda Devi Temple** is a revered Hindu temple dedicated to Goddess Parvati, located near Dhanaulti in Uttarakhand, India. It sits atop a hill at 2,750 meters above sea level, offering stunning Himalayan views, and is a popular pilgrimage site accessed through trekking from Mussoorie, about 33 kilometers away.



## APTI Members

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Center-APTI

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Vice President  
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Uttarakhand- APTI

**Dr. Manish Mishra**

National coordinator  
Uttarakhand-APTI

## Award Ceremony

APTI Uttarakhand branch is going to celebrate an award ceremony in association with Siddhartha Institute of Pharmacy, Dehradun on 10th May 2024.  
This award ceremony is only for the Uttarakhand APTI lifetime members.

## Award Categories

1. Lifetime Achievement Award
2. Best Researcher Award
3. Young Scientist Award
4. Best Principal Award
5. Best Faculty Award

## Registration Link for Nomination:

<https://forms.gle/pz9iCY6TX68KPomh9>

**Registration Fee: 600/-**

(This registration fee will be applicable for the award nomination and also for the conference, Use the conference registration link)

## Venue:

**R.M.V. Memorial Auditorium**

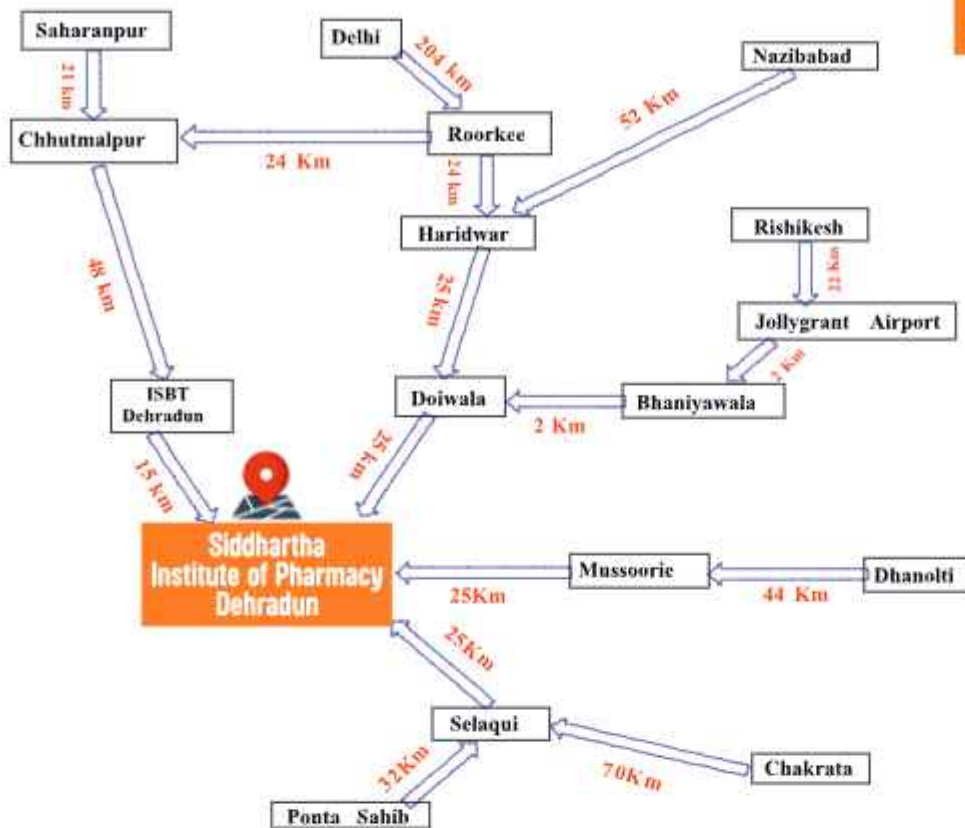
**Siddhartha Institute of Pharmacy**

Near IT park, Danda Khudanewala, Sahastradhara Road, Dehradun

## Help Desk:

**Dr. Gaurav Saini - 9259763010**

**Mrs. Indu Tewari - 7579270160**



# SIDDHARTHA INSTITUTE OF PHARMACY

Dehradun

*Admission Open*



Sahastradhara Road,  
Near I.T. Park, Dobacchi,  
Opp. Rajeshwar Nagar  
Phase -2, Dehradun (UK)

Affiliation: Yashwanth Singh Bhandari Uttarakhand Technological University (Govt. University of Uttarakhand) & Pharmacy Council of India, New Delhi.

**D.Pharm** - 2 yrs.  
**B.Pharm** - 4 yrs.  
**B.Pharm (LE)** - 3 yrs.  
**M.Pharm** - 2 yrs.

- Pharmaceutics
- Pharmacology
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Contact at:  
**9456596313**  
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