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National Research Foundation

National Conference on Advances in Drug Discovery, Development and Delivery : Challenges and Opportunities

NCAD4-2025

23rd - 25th April, 2025

Organized By

**DEPARTMENT OF PHARMACY
SCHOOL OF HEALTH SCIENCE
CENTRAL UNIVERSITY OF SOUTH BIHAR**





CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya Panchanpur Road,
Village - Karhara, Post. Fatehpur
Gaya - 824236 (Bihar)



ABOUT THE UNIVERSITY

Central University of South Bihar, Gaya, India, is one among 54 such universities of Federal Government, which come under the purview of the Department of Higher Education under the Ministry of Education of Government of India. It was established under the Central Universities Act, 2009 (Section 25 of 2009). It is an institution of higher learning in the state of Bihar.

With the motto, i.e. 'Collective Reasoning' the University has been conducting its academic and administrative activities from permanent campus on a 300 acre plot of land at Panchanpur, situated about 15 kms away from Gaya town.

DEPARTMENT OF PHARMACY

The Department of Pharmacy, established by the University in 2020, operates under the School of Health Science. Its primary mission is to promote pharmaceutical (M. Pharm) and doctorate (PhD) degrees in Pharmaceutical Sciences. Equipped with state-of-the-art laboratories and sophisticated instruments, it provides an ideal environment for learning and discovery.

The faculty members, well-trained and experienced from premier institutions in India and abroad, contribute to cutting-edge research in fields such as Natural Molecular Pharmacology, Novel Drug Delivery System, Cellular Signaling, Immunology, Cancer Chemotherapy, Aging, and Computer Aided Drug Design.



CONFERENCE HIGHLIGHTS

- **Innovative Drug Discovery Techniques:** Exploring new technologies and methods in drug discovery.
- **Advancements in Drug Development:** Discussing strategies to overcome challenges in clinical trials and regulatory processes.
- **Next-Generation Drug Delivery System:** Focusing on nanotechnology and controlled release systems for better drug delivery.
- **Industry Challenges:** Addressing rising costs, drug resistance, and regulatory issues.
- **Personalized Medicine:** Highlighting advances in precision therapies and genomics.
- **Collaboration and Innovation:** Emphasizing the importance of academic, industry, and government partnerships.
- **Global Health Opportunities:** Exploring the role of drug development in addressing global health issues.
- **Oral and Poster Presentations for Young Researchers** – Providing a platform for young researchers to present their work and exchange ideas with experts in the field.

THEMES OF CONFERENCE

Computational Biology

Molecular Biology

Nano-technology

Pharmaceutical Sciences

Computer Aided Drug Design

Targeted Drug Delivery

A.I. in Drug Development

Pharmacovigilance and Drug Safety

PATRON



Prof. Kameshwar Nath Singh
Hon'able Vice Chancellor
Central University of South Bihar

CHAIRPERSON



Prof. Subrat K. Bhattamisra
Dean
Department of Pharmacy
School of Health Science

CONVENOR



Prof. Vivek Dave
Head
Department of Pharmacy
School of Health Science

ORGANIZING SECRETARY



Dr. Arun Kumar
Assistant Professor

ORGANIZING COMMITTEE



Dr. Gireesh K. Singh
Assistant Professor



Dr. Bibhash Ch. Mohanta
Assistant Professor

EMINENT PERSONALITIES



Mr. Umesh Sharma

Managing Director
Aristo Pharmaceuticals Pvt. Ltd.



Prof. Sanjay Singh

Vice-Chancellor
Dr. Shakuntala Misra National
Rehabilitation University
Lucknow



Dr. Deependra Singh

Chairman, Education Regulations,
Pharmacy Council of India



Shree Dharmendra Singh

Executive Committee Member,
Pharmacy Council of India

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Mr. Vaibhav Verma

Mr. Tarun Kumar

Mr. Shashi Ranjan

Mr. Nitin Thakur

Mr. Shaon Mitra

Mr. Arumoy Brahma



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KEYNOTE SPEAKERS



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Botanic Healthcare
Hyderabad



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Consulting Director
Ex- Sr. Vice President, R&D,
Alkem Laboratories Ltd.
Navi Mumbai



Mr. Manas Tandon
CEO
Getwell Pharma



Mr. Sumit Agarwal
Director
Sain Medicaments Pvt. Ltd



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Scientific committee

Prof. S.K. Bhattamisra
Dr. Gireesh K. Singh
Mr. Gaurav Ranjan
Mr. Shashi Ranjan
Mrs. Bindu Kumari
Mr. Tarun Kumar
Mr. Shaon Mitra
Mr. Arumoy Brahma

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Prof. Vivek Dave
Dr. Arun Kumar
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Mr. Vaibhav Verma
Miss. Usha Dangi
Mrs. Sandhya Singh
Mr. Himanshu
Mr. Deepak Pal
Mr. Deepak Prasad
Mr. Akash Kumar
Mr. Aman Dhangar
Mr. Md. Azharuddin



Call for Abstracts and Presentations

We are excited to announce the opportunity for abstract submissions for poster presentations and oral presentations. **Submission Deadline: 15th April, 2025.**

The scientific papers may be submitted under the following categories:

1. Pharmaceutics & Drug Delivery 2. Pharmacology & Toxicology 3. Pharmaceutical & analytical Chemistry

Note: Paper submission is not restricted to category mentioned above. The authors may also submit on to allied topic with relevant to the theme of submission.

Title: Max 20 words.

Poster size: 4 ft. height x 3 ft. width, oral presentation should be within 12 slides.

Author(s): Full names, affiliations, and contact details (indicate presenting author with *).

Abstract Body: Max 300 words, in MS Word format (doc or docx)

Font: Times New Roman.

Font Size for the title: 14 pt (Bold). **Font Size for main body:** 12 pt.

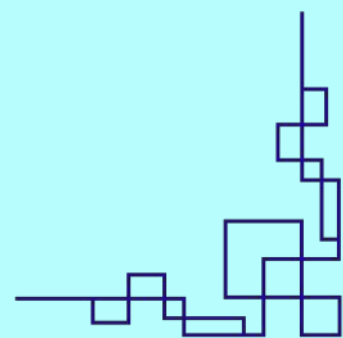
Include: Background, Objective, Methods, Results, Conclusion.

Keywords: 3–5 relevant terms.

Presentation Type: Specify Poster or Oral.

Certificates will be awarded to all participants. Awards for Best Poster and Best Oral Presentation in each category will be given to the presenting author.

For submission: departmentofpharmacycusb@gmail.com



REGISTRATION & PAYMENT DETAILS

REGISTRATION FEES

CATEGORY	Early bird registration up to 10th April	11th April to 20th April, 2025
<i>Students</i>	₹ 1500	₹ 2000
<i>Research Scholar</i>	₹ 2000	₹ 2500
<i>Faculty</i>	₹ 2500	₹ 3000
<i>Industry</i>	₹ 3000	₹ 3500
<i>International Candidates (\$)</i>	100 USD	130 USD

Note

Registration Fee includes kit, lunch and refreshments only.
Participants must arrange their own accommodation.

PAYMENT BANK ACCOUNT DETAILS

ACCOUNT NAME	CENTRAL UNIVERSITY OF SOUTH BIHAR		
Bank Name	State Bank of India	Account Number:	40516584232
IFSC Code	SBIN0061174	Branch:	CUSB Gaya Campus

REGISTER NOW



SCAN FOR PAYMENT



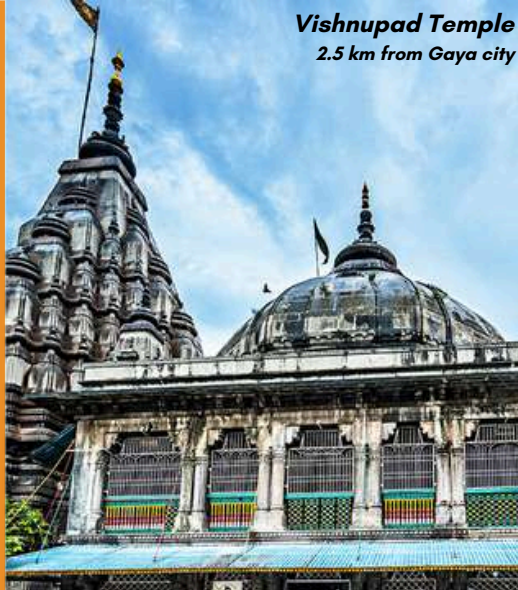
Welcome to the land of enlightenment & salvation

PLACES TO VISIT

Tibetan Monastery
1 km from Gaya city



Vishnupad Temple
2.5 km from Gaya city



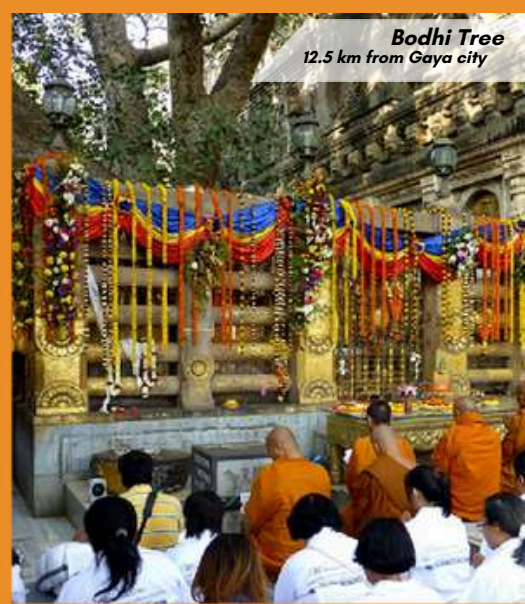
Dungeshwari Caves Temple
15 km from Gaya city



The 80-foot Buddha Statue
12 km from Gaya city



Bodhi Tree
12.5 km from Gaya city



Mahabodhi Temple
16 km from Gaya city

