

## Organizing Committee:

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Dr. Jatindra Nayak

Chairman

Dr. Ambedkar Group of Institutions, Rourkela

### Co-Patron

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Chief Executive Officer

Dr. Ambedkar Group of Institutions,  
Rourkela

Mrs. Anisha Panigrahi

Chief Administrative Officer

Dr. Ambedkar Group of Institutions,  
Rourkela

### Convener

Prof. Dr. Gopisetty Saran  
Principal, DAIPS, Rourkela

### Organizing Secretary

Prof. Dr. R K Panda

### Members

Prof. Santosh Kumar Bagh

Prof. Rasmita Prusty

Prof. Rose Saira Ekka

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Prof. Dr. K. Lokshita

Prof. Sulochana Dutta

Prof. Sonali Behera

Prof. Subhashree Bhoi

Prof. Sona Pradhan

Prof. Ranjit Paikray

Prof. Punam Toppo

## Key Takeaways:

- Exposure to the latest AI-driven and advanced techniques in modern drug discovery.
- Insights from distinguished scientists and industry experts.
- Opportunity to present research through oral and poster sessions.
- Interdisciplinary themes fostering academic - industry collaboration.
- Skill development, networking, and recognition through awards.



In Association With:



### Google Form Link for Registration:

<https://docs.google.com/forms/d/e/1FAIpQLSci5fVfT8V6-8jIyaYf12KviQDTH9EKr3AzfS4Cv6F5PvUdw/viewform?usp=header>



QR Code for Registration



SCAN to PAY



## DR. AMBEDKAR INSTITUTE OF PHARMACEUTICAL SCIENCE

Jabaghat, Rourkela - 769042, Odisha

Approved by PCI, New Delhi. Affiliated to BPUT, Rourkela,  
OSBP and OUHS Bhubaneswar

## Organises

## ONE-DAY NATIONAL SEMINAR "EMERGING TECHNIQUES IN DRUG DISCOVERY AND TRANSLATIONAL RESEARCH"

on

20<sup>th</sup> December, 2025

## CONTACT DETAILS:

7696713070 | 9124572131

8249762805 | 9124572133

 [principal@daips.ac.in](mailto:principal@daips.ac.in)

## Venue:

Dr. Ambedkar Institute Of Pharmaceutical Science,  
Jabaghat, Rourkela-769042, District - Sundergarh,  
Odisha, India



## Call for Abstracts:

We are pleased to invite abstract submissions for Poster Presentations and Oral Presentations for the upcoming seminar. Researchers, academicians, and students are encouraged to submit their original scientific work as per the guidelines outlined below:

### General Guidelines for Abstract Submission:

- Title: Maximum 20 words
- Authors: Provide full names, affiliations, and contact details; indicate the presenting author with an asterisk (\*)
- Abstract Body: Maximum 250 words, submitted in MS Word format (.doc or .docx)
- Font: Times New Roman, Title: 14 pt, Bold, Main Text: 12 pt
- Structure: Abstract must include Background, Objective, Methods, Results, and Conclusion
- Keywords: 3–5 relevant terms
- Presentation Type: Clearly specify Poster or Oral Presentation
- Note: Specify the Seminar Title, Date & College Name (Dr. Ambedkar Institute of Pharmaceutical Science) at the bottom end of the poster.

#### Presentation Specifications

1. Poster Size: 4 ft (height) × 3 ft (width)
2. Oral Presentation: Maximum 12 slides

### Scientific Categories for Submission:

1. Pharmaceuticals and Drug Delivery
2. Pharmacology and Toxicology
3. Pharmaceutical and Analytical Chemistry
4. Phytochemistry and Natural Product Research
5. Applications of AI and ML in Pharmaceutical Sciences

### Important Dates:

Abstract Submission : 15<sup>th</sup> December, 2025  
Notification of Acceptance : 16<sup>th</sup> December, 2025  
Early bird Registration : 15<sup>th</sup> December, 2025  
Spot registration : 20<sup>th</sup> December 2025  
Seminar Date : 20<sup>th</sup> December 2025

## Registration Details:

Category	Fee (INR)
Students (UG/PG/PhD)	₹700
Faculty Members	₹700
Industry Personnel	₹800

### Payment Options-

Online Transfer / UPI payable to: Dr. Ambedkar Institute of Pharmaceutical Science, Rourkela  
Send payment proof and registration form to:  
principal@daips.ac.in

### Bank Details-

Account Name : Dr. Ambedkar Institute of Pharmaceutical Science  
A/C No: 303611100000380  
IFSC Code: UBIN0830364  
Branch: Union Bank of India, Jagda



## About National Seminar:

Dr. Ambedkar Institute of Pharmaceutical Science is proud to host the National Seminar on “Emerging Techniques in Drug Discovery and Translational Research” on 20th December 2025. This seminar aims to showcase recent advances in drug discovery and the evolving landscape of translational research. The field is witnessing a rapid transformation through cutting-edge technologies that are redefining the identification, optimization, and clinical application of new therapeutic molecules. Emerging approaches such as artificial intelligence-driven screening, high-throughput omics platforms, structure-based drug design, and advanced translational models are enabling faster, more precise, and cost-effective development of drug candidates. The seminar will cover a broad range of contemporary research areas and scientific innovations through plenary talks, invited lectures, and oral and poster presentations. Key discussions will include drug resistance, biomarker discovery, and machine learning in target prediction, with a focus on strengthening academia-industry collaborations to accelerate innovations with real-world therapeutic impact.

## About DAIPS:

Dr. Ambedkar Institute of Pharmaceutical Sciences (DAIPS), Jagabhat, Rourkela, established in 2019 under the Ambedkar Group of Institutions, is dedicated to quality pharmaceutical education and research. With strong emphasis on innovation, ethics, and professional growth, it offers D.Pharm and B.Pharm programs. DAIPS is approved by PCI and affiliated with OUHS and OSBP, Bhubaneswar and BPUT, Rourkela. The institute features modern classrooms, advanced laboratories, a central instrumentation facility, and seminar halls. Through workshops, seminars, and research activities, it promotes academic excellence and industry interaction. DAIPS has quickly grown into a leading pharmacy education center in Odisha, aspiring to become a top institution in the field.