



*Presenting*  
INTERNATIONAL CONFERENCE  
ON

## EMERGING INNOVATIONS IN PHARMACEUTICAL SCIENCES AND DRUG DISCOVERY



22<sup>nd</sup> & 23<sup>rd</sup>  
January 2026



ORGANISED BY

**CHEBROLU HANUMAIYAH**  
INSTITUTE OF PHARMACEUTICAL SCIENCES



[www.chips.ac.in](http://www.chips.ac.in)



## Objectives of Conference

- To unite Academicians, Scientists, Industry Leaders, and domain experts from across the nation for meaningful knowledge sharing and idea exchange.
- Discuss cutting-edge breakthroughs in AI-powered development of next-generation catalysts and advanced materials.
- Highlight the transformative role of autonomous robotic chemists in reshaping modern chemical research.
- Identify key challenges and emerging opportunities within the rapidly growing domain of robotic chemistry.
- Foster strong collaboration between researchers and professionals leveraging AI technologies within chemical sciences.
- Educate the broader community about the impactful potential of AI-driven chemistry in enhancing quality of life.
- To exhibit state-of-the-art innovations in AI methodologies applied to catalyst engineering and materials discovery.
- To enable interdisciplinary dialogue addressing emerging challenges and possibilities within the field.
- To encourage networking and cooperation among scientists, industry specialists, and practitioners for future growth.

# About the Conference

Welcome to the International Conference on Emerging Innovations in Pharmaceutical Sciences and Drug Discovery! This conference serves as a dynamic platform for researchers, scientists, healthcare professionals, and industry experts to explore groundbreaking developments shaping the future of pharmaceuticals and modern drug discovery.

Throughout the conference, renowned experts will deliver thought-provoking keynote presentations, offering valuable insights into innovative approaches in formulation science, targeted drug delivery, biopharmaceuticals, regulatory science, and technology-enabled drug discovery. Attendees will have the opportunity to participate in oral and poster presentations, where researchers and scientists will showcase their cutting-edge findings, novel methodologies, clinical outcomes, and translational success stories.

In addition to knowledge sharing, the conference will feature panel discussions that address current challenges, future opportunities, and ethical considerations in pharmaceutical research and drug development. Experts from academia, industry, healthcare, and regulatory bodies will share their perspectives and engage in insightful, interactive discussions.

To enhance practical understanding, the conference will host workshops and tutorials led by leading experts in various domains of pharmaceutical sciences. These sessions will provide hands-on experience and guidance on innovative experimental techniques, analytical methods, quality-by-design approaches, and emerging technologies in drug discovery and development.

Furthermore, attendees will have the chance to explore an industry showcase where leading companies, startups, and organizations will present the latest technologies, instruments, software solutions, and services relevant to pharmaceutical research, drug discovery platforms, clinical development, and regulatory compliance.

Networking opportunities will be abundant, enabling participants to connect with fellow researchers, scientists, clinicians, entrepreneurs, and industry professionals. These interactions will foster collaborations, spark new ideas, and support the creation of strong professional networks for future projects and partnerships.

We invite researchers and practitioners to submit their original research contributions in the broad domain of pharmaceutical sciences and drug discovery. Abstracts and full papers are welcome, covering topics such as novel drug delivery systems, pharmacology and toxicology, medicinal chemistry, computational drug design, regulatory affairs, clinical research, and quality assurance.



# KEY ASPECTS OF THE CONFERENCE



## CUTTING-EDGE RESEARCH:

The conference serves as a platform to present and discuss the latest research findings, innovations, and breakthroughs in the realm of AI-driven Discovery of Novel Catalysts and Materials.



## CHALLENGES & SOLUTIONS:

Discussions will revolve around the challenges faced in the field, such as reaction optimization, scalability, safety, and data analysis, while highlighting innovative solutions driven by AI.



## AI & MACHINE LEARNING:

Participants will explore the role of AI and machine learning algorithms in enhancing the capabilities of AI chemists, enabling intelligent decision-making, and optimizing chemical reactions.



## AUTOMATED SYNTHESIS TECHNOLOGIES:

The conference will feature presentations on various automated synthesis technologies, including high-throughput screening, flow chemistry, microreactors, and smart lab systems.



## INTEGRATION OF AI AND CHEMISTRY:

Attendees will delve into the seamless integration of AI and chemistry, examining how AI platforms can be customized and optimized for specific chemical synthesis tasks.



## WORKSHOPS & DEMONSTRATIONS:

Participants will have the opportunity to engage in hands-on workshops and demonstrations, experiencing the latest AI tools for chemical synthesis firsthand.



## FUTURE DIRECTIONS:

The conference will conclude with discussions on future directions and emerging trends in robotic chemists and AI-driven Discovery of Novel Catalysts and Materials, inspiring attendees to envision the potential impact and possibilities in the years to come.



## INDUSTRY APPLICATIONS:

The conference will explore real-world applications of AI and automated synthesis systems across diverse industries, including pharmaceuticals, materials science, fine chemicals, and biotechnology.



## NETWORKING AND COLLABORATION:

The conference will foster networking opportunities, encouraging collaborations among academia, industry, and research institutions to drive advancements in the field.



# ABOUT CHIPS:



Chebrolu Hanumaiah Institute of Pharmaceutical Sciences (CHIPS) was established in the year 2005 by philanthropic Nagarjuna Education Society (NES). At present, this institution is offering B.Pharmacy, M.Pharmacy, Pharmaceutics and Pharmaceutical Analysis branches, Pharm.D and Ph.D. The motto of Nagarjuna Education Society is to provide quality education and training, which is accomplished by providing excellent infrastructural facilities to its students at CHIPS. This institution is having about 13 classrooms and 25 laboratories, 01 library, 01 seminar hall and abundant play ground for sports and games with a total built-up area of 72,000 square feet in a three-acre land. Labs are well ventilated, spacious and provided with fire safety devices. Students will be trained on one to one basis under the supervision of expertise faculty at the laboratories.

This institution is having MOUs with several Pharma industries which helps our students to mutually benefited by visiting them, getting trained on advanced laboratories and by performing collaborative research activities.

This institution is blessed with a good blend of senior and young faculty members with 22 Doctorates. Several staff have received awards and prizes at conferences for their outstanding contribution in pharmaceutical profession.

The college is recognised by UGC under Section 2(f) & 12 (B). This institution is accredited by NAAC with B++ grade under Health Sciences: Pharmacy Institutes category which is valid upto 31/12/2029. This institution is also conferred with Autonomous Status by UGC from the year 2024-25. This is the first Pharmacy institution accredited by NAAC under health Sciences category in the state of Andhra Pradesh. CHIPS is also certified by ISO 21001:2018 for Education Organizations management System, ISO 14001:2015 for Environmental Management System & ISO 50001:2018 for Energy management System. It is also NIRF ranked in the rank band of 51 – 75 category during the year 2017. CHIPS has received best Eco Friendly Campus and Best Laboratory awards by Acharya Nagarjuna University during 2018 and 2019 respectively. The college animal house is recognized by CCSEA, New Delhi. CHIPS has also got Drug Testing Lab approval from Government of Andhra Pradesh.

About 47 Research Scholars have perused their Ph.D and about 28 Scholars are pursuing their Ph.D programme under the supervision of our faculty at CHIPS recognised research centre. About 300 research papers were published by the staff and students of CHIPS in reputed National and International Journals. More than 50 Conferences/ Seminars/ Workshops etc were organised by this institution. Several books and Book Chapters were also published by faculty. The performance of the students is excellent under the mentorship of faculty with an average pass percentage of above 95% in all the courses conducted by this institution. About 75% of students are placed in various companies at campus placements guided by Training and Placement Cell of this institution.

# ABOUT IPA:



The Indian Pharmaceutical Association (IPA) was established in the year 1939 as a national professional body of pharmacists in India. At present, the association is actively engaged in promoting pharmaceutical education, research, and professional development through its state branches and local chapters with a wide national reach. The motto of the Indian Pharmaceutical Association is to serve society by advancing the profession of pharmacy, which is achieved through continuous education programs, national conferences, and skill-development initiatives. The association operates with a structured administrative framework, technical committees, educational wings, and publication units, along with dedicated facilities for training, seminars, and professional networking across the country.

# ABOUT IIC:



The Institution's Innovation Council (IIC) was established by the Ministry of Education, Government of India, in the year 2018 to foster innovation and entrepreneurship across higher education institutions. At present, the council actively promotes innovation-driven activities, startup culture, intellectual property awareness, and problem-solving skills among students and faculty through structured programs and initiatives. The motto of the Institution's Innovation Council is to build an ecosystem of creativity, innovation, and entrepreneurship, which is achieved through continuous mentoring, innovation challenges, workshops, and industry interactions. The council functions with dedicated innovation cells, startup support systems, intellectual property facilitation units, and incubation support mechanisms, along with regular events, competitions, and collaborative platforms within the institution.

# ABOUT GUNTUR:

Guntur is a city and the administrative headquarters of Guntur district in the Indian state of Andhra Pradesh. Guntur is a central part of the state and city is spread across 198.7 km square and is the third-largest city in the state. It is a part of the proposed Capital - Amaravathi of the state of Andhra Pradesh after the bifurcation of Telangana.

Guntur is the world's biggest chilli exporter. It is also known as a medical hub of Andhra Pradesh. The world famous Koh-i-noor diamond was mined from Kollur, which is in Guntur in Andhra Pradesh. French astronomer, Pierre Janssen observed the solar eclipse of 18 August 1868 and discovered helium, from Guntur. It is a major exporter of tobacco and cotton as well. Guntur also has a sizable Buddhist presence as Buddhism thrived in Guntur since ancient days. Due to its rich historical heritage, there are many interesting tourist spots in Guntur such as Amaravathi, Chebrolu, Undavalli caves and many more such attractions.





# Key Highlights:



## Speakers

7 Professional Speakers



## Panel Discussion

1 Panel Discussion



## Keynote Session

One Session



## Exclusive Presentations:

E-Poster & Oral Presentations



## Delegates

500++ Professional Delegates



## Awards

Best Poster & Oral Presentation Awards



## Cultural Competitions

Attractive Cash Prizes



## Location:

Guntur,  
Andhra Pradesh

# Organising Committee

## Chief Patron



**Dr. R. Srinivas**  
President  
CHIPS

## Patrons



**Dr. C. N. Srinivas**  
Secretary & Correspondent  
CHIPS



**Mr. R. Gopala Krishna**  
Treasurer  
CHIPS



**Dr. T. V. Narayana**  
President  
SEARPharm Forum & APPCMA

## Convener



**Dr. S. Vidyadhara**  
Professor & Principal  
CHIPS

## Organising Secretary



**Dr. V. Venkata Rao**  
Professor  
CHIPS

## Registration, Feedback & Helpdesk Committee



**Dr. A. Ramu**  
Chairman  
Professor



**Dr. P. Vijetha**  
Co-Chairman  
Associate Professor



**Dr. D. Sandeep**  
Member  
Associate Professor



**Dr. S. Ravi Chandra**  
Member  
Associate Professor



**Mrs. G. Sravani**  
Member  
Lecturer

## Scientific Committee



**Dr. R. L. C. Sasidhar**  
Chairman  
Professor



**Dr. P. V. S. N. Malleswara Rao**  
Co-Chairman  
Associate Professor



**Dr. A. Chakravarthy**  
Member  
Associate Professor



**Mrs. K. Haritha Pavani**  
Member  
Assistant Professor



**Mr. P. Prachet**  
Member  
Assistant Professor

## Transportation Committee



**Dr. K. Viswanad**  
Chairman  
Associate Professor



**Dr. Sk. Khadar Yazdan**  
Co-Chairman  
Associate Professor



**Dr. B. Sulochana**  
Member  
Assistant Professor



**Mrs. Sd. Rihana**  
Member  
Assistant Professor



**Mrs. K. Teja**  
Member  
Lecturer

## VIP Logistics Committee



**Dr. Ch. Aruna Kumar**  
Chairman  
Associate Professor



**Dr. P. Mallikarjuna Rao**  
Co-Chairman  
Associate Professor



**Mr. N. Venkata Deepak**  
Member  
Assistant Professor



**Mrs. Sk. Shafiya Begum**  
Member  
Assistant Professor



**Mr. S. Vikas**  
Member  
Assistant Professor

## Accommodation Committee



**Dr. S. Siva Prasad**  
Chairman  
Associate Professor



**Dr. S. Kotaiah**  
Co-Chairman  
Associate Professor



**Mrs. B. Sowjanya Lakshmi**  
Member  
Assistant Professor



**Mrs. V. Jhansi Rani**  
Member  
Assistant Professor



**Mrs. V. Radha Krishnaveni**  
Member  
Lecturer

## Hospitality Committee



**Dr. J. Ramesh Babu**  
Chairman  
Professor



**Dr. P. Saidulu**  
Co-Chairman  
Associate Professor



**Dr. S. Meraj Sultana**  
Member  
Assistant Professor



**Mr. Y. Ashok Kumar**  
Member  
Assistant Professor



**Mr. V. Edukondalu**  
Member  
Physical Director

## Protocol & Entertainment Committee



**Dr. J. Subba Rao**  
Chairman  
Professor



**Dr. V. Ravi**  
Co-Chairman  
Associate Professor



**Dr. M. Raghava Kalyan**  
Member  
Assistant Professor



**Dr. V. Sindhu Vaishnavi**  
Member  
Assistant Professor



**Ms. R. Sai Reshma**  
Member  
Assistant Professor

# Speakers



**Prof. Dr. Mohd Zulkefeli**

Director, Quality  
IMU University  
Malaysia



**Assoc. Prof. Dr. Wong Pei Se**

Associate Dean  
Teaching & Learning, IMU University  
Malaysia



**Assoc. Prof. Dr. Ooi Ing Hong**

Head of Department  
Pharmaceutical Chemistry, School of Pharmacy  
IMU University, Malaysia



**Assoc. Prof. Dr. Lee Choy Sin**

Associate Dean, Research & Consultancy  
School of Pharmacy  
IMU University Malaysia



**Assoc. Prof. Dr. Shazia Jamshed**

Associate Professor,  
Department of Pharmacy Practice, School of Pharmacy,  
IMU University, Malaysia



**Dr. Chin Swee Yee**

Programme Director of MAPC  
School of Pharmacy  
IMU University, Malaysia



**Dr. Vasudeva Rao Avupati**

E-Learning Lead and AI Coordinator, School of  
Pharmacy  
IMU University, Malaysia

# Learning Objectives:

- Understand core concepts of modern drug development, including critical quality attributes, risk assessment strategies, and optimized design frameworks.
- Learn practical applications of innovative approaches in formulation science, analytical techniques, and validation processes for drug products.
- Navigate regulatory pathways and quality expectations set by agencies such as the FDA, EMA, and ICH for pharmaceutical development.
- Explore global initiatives aimed at harmonizing pharmaceutical quality, safety, and efficacy standards across countries.
- Analyze real-world drug development case studies and review industry-proven best practices for ensuring product quality.
- Dive into advanced drug discovery topics, including nanomedicine, targeted delivery systems, and continuous manufacturing technologies.
- Develop skills in data-driven decision-making, statistical analysis, and risk evaluation used in modern pharmaceutical research.

# Salient Features:

- Renowned Keynote Speakers: Distinguished leaders in pharmaceutical sciences and drug discovery.
- Interactive Workshops: Hands-on sessions designed to build practical expertise.
- Regulatory Insights: Deep understanding of global compliance and quality standards.
- Industry Best Practices: Learning directly from successful innovators and industry experts.
- Cutting-Edge Research: Exploring breakthroughs in modern drug development and quality science.
- Global Networking: Opportunities to connect with professionals from around the world.
- Interdisciplinary Collaboration: Strong focus on bridging research, industry, and academia.
- Innovation Showcase: Presenting the latest advancements in drug discovery and pharma innovation.
- Future Trends: Insights into emerging technologies shaping the future of pharmaceuticals.

# Academic Opportunities:

- Enhanced Understanding: Gain in-depth knowledge of innovations in pharmaceutical sciences.
- Skill Development: Improve practical capabilities through expert-led workshops and sessions.
- Research Insights: Access cutting-edge studies, breakthroughs, and real-world applications.
- Networking: Connect with fellow researchers, scholars, and potential collaborators.
- Research Publication & Presentations: Share your research and showcase new scientific contributions.
- Interdisciplinary Engagement: Opportunities to integrate academic learning with industry insights.
- Career Advancement: Gain guidance to strengthen your professional journey in pharma.
- Industry Exposure: Learn about evolving standards, technologies, and industrial practices.
- Continuing Education: Stay updated on regulatory evolutions and scientific developments.
- Collaborative Research: Explore avenues for joint research across institutions and industries.



# CALL FOR SCIENTIFIC PAPER PRESENTATION

The Scientific Services Committee of INNOVATE PHARMA 2026 has great pleasure in inviting you to submit your original findings for an Oral / E-Poster presentation in one of the following scientific sessions during the conference with the aim to disseminate knowledge and facilitate the exchange of new ideas among the members of the pharmacy profession.

## Subject areas for Scientific Paper Presentations-

1. Pharmaceutical Technology and Pharmaceutics
2. Pharmaceutical Chemistry/ Pharmaceutical Analysis
3. Pharmacognosy, Phytochemistry and Biotechnology
4. Pharmacology and Toxicology
5. Pharmacy Practice and Pharmacy Education
6. Pharmaceutical Regulatory Affairs and Pharmaceutical Quality Assurance

- The Abstract shall comprise of Title, followed by authors, affiliation, introduction, aim & objectives, methods, results, summary & conclusion. (12 font size) in Times New roman font.
- The abstract shall be restricted to 250 words. Model abstract available on website.
- Abstract and Title of the Paper should be submitted through online before 10th Jan. 2026.
- Abstract submission link: <https://chips-clg.vercel.app/abstractForm>
- The abstract can be submitted for Oral presentations but will be shortlisted by scientific committee subject to slot availability.
- The abstract must be submitted through online mode only, after login in on <https://chips-clg.vercel.app/abstractForm>
- The presenting author must be a registered delegate to INNOVATE PHARMA 2026, Guntur
- All queries related to abstract submission should be mailed to [innovatepharma2026@gmail.com](mailto:innovatepharma2026@gmail.com)
- Papers adjudged as best in both oral and poster sessions by an independent jury will be given “Best Oral and Poster Presentation awards” respectively during valedictory function.
- Accepted abstracts of registered delegates will be published in the Abstract Book with ISBN Number and selected papers will have the opportunity to publish as full-length articles in Malaysian Journal of Medicine and Health Sciences (MJMHS), indexed in Scopus (Additional APC Applicable as per Journal Special Issue Guidelines followed by peer review process)

# REGISTRATION DETAILS

INNOVATE PHARMA 2026



- Delegates are required to fill the online registration form on website: <https://chips-clg.vercel.app/registration> and complete the registration process by Register on the dashboard. Participants will receive the confirmation on registered mail ID on successful registration.
- Special Offer: For Every Fifteen Bulk Registrations One Registration is Complimentary 15+1 (There is specific Procedure for Bulk Registration Kindly Contact Technical Coordinator for the same)

Registration Category	Early Bird Registration Fee	Registration with Late Fees	Spot Registration
Students (UG & PG), Research Scholars, Faculty Members, Industry Professionals – Offline Mode	₹ 800*	₹ 900*	₹ 1000*
Students (UG & PG), Research Scholars, Faculty Members, Industry Professionals – Online Mode	₹ 500*	₹ 600*	₹ 700*
International Delegates	\$ 60*	\$ 75*	\$ 100*

#### MODE OF PAYMENT:

Participants and paper presentation aspirants are required to make all online payments through the website payment gateway only.

#### REFUND POLICY:

No refund will be made. Replacement/ transfer of registration will not be entertained.

#### ACCOMMODATION:

Accommodation will be arranged on request in Hostels, Hotels on additional charges. For more details write us on: [innovatepharma2026@gmail.com](mailto:innovatepharma2026@gmail.com)

#### SPONSORSHIPS:

Note: All donations, sponsorships, and registrations for this event are eligible for tax benefits under Section 12A and Section 80G of the Income Tax Act. Your contribution not only supports the conference but also provides you with the opportunity to avail of tax deductions as per the applicable government regulations



# IMPORTANT DATES INNOVATE PHARMA 2026

**10<sup>th</sup>  
JANUARY  
2026**

LAST DATE FOR  
EARLY BIRD  
REGISTRATIONS

**10<sup>th</sup>  
JANUARY  
2026**

LAST DATE FOR  
ABSTRACT  
SUBMISSION

**17<sup>th</sup>  
JANUARY  
2026**

INTIMATION OF  
ACCEPTANCE

**17<sup>th</sup>  
JANUARY  
2026**

LAST DATE FOR  
DELEGATES  
REGISTRATIONS WITH  
LATE FEES

**20<sup>th</sup>  
JANUARY  
2026**

LAST DATE FOR  
E-POSTER / PPT  
SUBMISSION

## GROUP DANCE COMPETITION

### Rules and regulations

1. Registration as a delegate to Innovate Pharma 2026 is mandatory to participate in group dance competitions
2. Only students pursuing pharmacy courses are eligible for participating in this competition.
3. A video of the performance less than 300MB in size shall be uploaded in the Google form given below on or before 15/01/2026 for scrutiny.
4. Only top 10 selected teams based on their performance in the video will be selected for final round competitions to be held at the venue of Innovate Pharma 2026.
5. Attractive cash prizes will be awarded to the final round participants.
6. The same performance submitted through video for scrutiny should be performed at the final round competitions with all properties and costumes.
7. A Team should consist of a minimum of 6 members and maximum of 10 members.
8. Total duration of performance shall be between 8 and 10 minutes.
9. Dance performance should be based on the theme related to our Indian culture bar heritage. The theme can be chosen by the participants themselves.
10. Participant should avoid incorporation of skit, drama, dialogues, ramp walk etc during the dance performance.
11. The Dance should be confined to a maximum 2 to 3 songs.
12. Participant should avoid fire, colours or any combustible substances as properties of performance.
13. The participants should themselves bring all necessary properties, costumes etc.

[\*\*CLICK HERE FOR GROUP DANCE VIDEO UPLOAD\*\*](#)

### Key Contacts

Organising Secretary	+91 9866204171
Registrations	+91 9848553804
Scientific details	+91 7204767329
Technical details	+91 9885452068
Hospitality & Accommodation	+91 9866701789
Group Dance Competition	+91 9844404460

# CHEBROLU HANUMAIAH INSTITUTE OF PHARMACEUTICAL SCIENCES ACCREDITED BY NAAC & AUTONOMOUS



**CHIPS is a Prestigious Institute under the Aegis of  
Famous Philanthropic**

**NAGARJUNA EDUCATION SOCIETY, Guntur (Estd: 1967)**

**CHIPS - Your Destination for Holistic Learning, Research and  
for Building Successful Careers in Pharmacy**



**Approved by**



**Affiliated to**



**Accredited By**



**Recognised By**



ज्ञान-विज्ञान विमुक्तये  
UGC  
University Grants Commission

**Courses Offered:**

- Bachelor of Pharmacy - 100
- Doctor of Pharmacy - 30
- Master of Pharmacy - 15
- Master of Pharmaceutics & Pharmaceutical Analysis
- Ph.D in Pharmaceutical Sciences

+91 7382008494

[www.chips.ac.in](http://www.chips.ac.in)

[chipsguntur@gmail.com](mailto:chipsguntur@gmail.com)

Beside RVR & JC College of  
Engineering (Our Sister  
Concerned Institute),  
Chandramoulipuram,  
Chowdavaram, Guntur,  
Andhra Pradesh - 522019

[CHIPS GUNTUR](#)

Sciences