

## “International symposium on Sustainable Drug Design and Nanoparticle development: Quantum and Computational Perspectives”

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### Venue

**AUDITORIUM, NIRMALA COLLEGE OF  
PHARMACY (Autonomous)**

Atmakur Village, Mangalagiri Mandal, Guntur District, Pin  
Code - 522 503, Andhra Pradesh, India.

Phone No. - 08645 - 236255, 236722



An International Symposium on  
“International symposium on Sustainable  
Drug Design and Nano-particle  
development: Quantum and  
Computational Perspectives”

**22.01.2025-23.01.2025 (Hybrid)**

**Organized by**

**NIRMALA COLLEGE OF PHARMACY  
(Autonomous)**

Atmakur, Mangalagiri, Guntur, Andhra Pradesh, India

Accredited by NAAC ‘A’ Grade

Approved under UGC 2f & 12b Approved by PCI, New  
Delhi, India

Affiliated to Acharya Nagarjuna University, Guntur

### ABOUT THE COLLEGE

Nirmala College of Pharmacy (Autonomous) is a self financed Institution established and administered by the Society of Catechist Sisters of St. Ann, Hyderabad, under article 30(1) according to the constitution of India. Nirmala College of Pharmacy (NCPA) started in the year 2004 offering Diploma, B. Pharmacy, Doctor of Pharmacy, Pharm D (PB), M. Pharmacy four specializations Pharmaceutics, Pharmaceutical Analysis, Pharmacology, Regulatory Affairs and Ph.D (Research center approved by ANU). The institution is accredited by NAAC (A Grade), approved under UGC 2f & 12b. The institution is also approved by PCI, affiliated to Acharya Nagarjuna University and received autonomous status. The institution has its own spectacular buildings with spacious well-equipped sophisticated laboratories, classrooms and other facilities as per the norms and standards of Pharmacy council of India (PCI). NCPA has been successful in providing and maintaining high quality in Teaching and Research in Pharmaceutical Sciences. NCPA already arranged several national seminar sponsored by SERB and ICMR.

### HOW TO REACH VENUE

The Nirmala College of Pharmacy is located in Mangalagiri, Andhra Pradesh, India. The college is situated in the Mangalagiri region, which lies between Vijayawada and Guntur, making it accessible from both cities.

### OBJECTIVES OF SYMPOSIUM

- Explore the Integration of Computational Chemistry and Nanotechnology in Drug development.
- To investigate how computational tools and nano-engineering techniques can be combined to enhance drug discovery.
- Showcase Cutting-Edge Simulations in Nanomedicine.
- To present the latest advancements in computational simulations that model nanoscale interactions.
- To examine the impact of AI and machine learning on optimizing nanomaterials design and drug discovery processes, focusing on predictive analytics and decision-making in nanomedicine.
- To foster interdisciplinary collaborations that bridge the gap between academic research, industrial application, and regulatory frameworks in the field of computational nanomedicine

### CALL FOR ABSTRACT (ORAL/POSTER)

- ❖ A single MS Word file in English language with font type “Times New Roman”, font size 12 with 1.5 line spacing.
- ❖ Additional details: Paper - A4, margins: left - 3 cm, up and down - 2.5 cm, right - 2 cm.
- ❖ Title (clear and concise) - should be typed in capital letters (ALL CAPS).
- ❖ Author's names - full first name, middle name, last name (in that order). Indicate author affiliations by superscripts (if authors are from more than a single affiliation) and underline the name of the presenting author.
- ❖ Authors' affiliations and addresses. Please provide e-mail address of the presenting author.
- ❖ Leave the blank lines between the title and Author's names and affiliations and the abstract text.
- ❖ The text of the abstract should be within 250 words in length without indentations.
- ❖ Abstracts should be submitted to “nrmlconference2025@gmail.com” as a MS Word file attachment.

**Abstract submission deadline: 02.01.2025**

**Notification of acceptance: 09.01.2025**

All accepted abstracts will be published in Abstract book. Selected full length articles will be published

in reputed and referred publisher.

### ELIGIBILITY

The Faculty members from various recognized institution, universities, researchers and scholars.

### REGISTRATION

Regd link:

<https://forms.gle/TAxigy7upam6A76eA>



Category	Off-line mode (National Participant) (INR)	Off-line mode (International Participant) (USD)
<b>A) Academics</b>		
<b>1. Faculty</b>	1000	80
<b>2. Student</b>	950	50
<b>B) Industry</b>	1500	150
<b>C) Accompanying person</b>	950	500
	On-line mode (National Participant) (INR)	On-line mode (International Participant) (USD)
<b>A) Academics</b>		
<b>1. Faculty</b>	900	50
<b>2. Student</b>	800	30
<b>B) Industry</b>	1200	100
<b>C) Accompanying person</b>	NA	NA

### REGISTRATION FORM

**Name:**

**Affiliation:**

**Type of participation (Offline/Online):**

**Educational Qualification:**

**Address:**

**Email:**

**Phone Number:**

**Bank transaction number:**

**DD number:**

**Signature of participant:**

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