



SANTHIRAM

COLLEGE OF PHARMACY

(AUTONOMOUS)

NANDYAL, ANDHRA PRADESH, INDIA



TWO DAYS

NATIONAL SEMINAR

ON

PharmaNEXT

CONVERGENCE OF AI AND PHARMACEUTICAL SCIENCES –

EMERGING TECHNOLOGIES, RESEARCH AND TRANSLATIONAL PERSPECTIVES

INNOVATE • COLLABORATE • TRANSLATE • IMPACT



3rd – 4th September 2026

(HYBRID MODE)

In Association with
ASSOCIATION OF PHARMACEUTICAL TEACHERS OF INDIA (APTI)
AP STATE BRANCH





NATIONAL SEMINAR (HYBRID)

“PharmaNEXT: Convergence of AI and Pharmaceutical Sciences-Emerging Technologies, Research and Translational Perspectives”

September 3rd – 4th, 2026

ABOUT COLLEGE

Sri Shiridi Sai Educational Academy, Nandyal, established in 2007, sponsors a group of educational institutions with a commitment to quality education. Santhiram College of Pharmacy (SRCP), founded under its aegis in the same year, aims to provide high-quality pharmaceutical education. The college offers B.Pharm, Pharm.D, and M.Pharm programs in Pharmaceutics, Pharmaceutical Analysis, Pharmacology, and Industrial Pharmacy. SRCP is accredited by NAAC with an A+ grade (CGPA 3.35) and received autonomous status from UGC and JNTUA for 10 years (2024-2034). It is recognized under Section 2(f) of the UGC Act and has an approved Animal House Facility under CPCSEA. The institution is affiliated to JNTUA and has also been awarded a Certificate of Appreciation by the Quality Assurance Cell, APSCHE. Additionally, it holds ISO 9001:2015 certification, ensuring high academic and research standards.

ABOUT APTI

The Association of Pharmaceutical Teachers of India (APTI), established in 1966 by eminent personalities Prof. M. L. Schroff and Prof. G. P. Srivastava, is a premier professional organization dedicated to advancing pharmaceutical education, research, and professional development. APTI fosters academic and industry collaboration, professional networking, research, and knowledge exchange through diverse initiatives that strengthen pharmacy education and practice across India.

ABOUT SEMINAR

VISION: To envision a future-ready pharmaceutical ecosystem where Artificial Intelligence, emerging technologies, innovative research, and translational approaches converge

to transform pharmaceutical sciences, accelerate healthcare innovation, and improve patient outcomes.

MISSION: To establish a dynamic academic and research platform that integrates AI and emerging technologies into pharmaceutical sciences, fosters interdisciplinary research, innovation and knowledge exchange, and promotes the translation of scientific discoveries into impactful healthcare solutions.

OBJECTIVES

- To enhance awareness of AI, Machine Learning, and emerging technologies in pharmaceutical sciences.
- To explore AI applications in drug discovery, formulation, analysis, pharmacology & clinical research.
- To highlight data-driven, computational, and predictive approaches in pharmaceutical R&D.
- To promote knowledge exchange and interdisciplinary collaboration among academia, industry, researchers, and students.
- To identify opportunities for AI-enabled innovation & translational research in healthcare.

LEARNING OUTCOMES:

Participants will gain competencies in the following areas:

- Understand the fundamentals and emerging applications of AI in pharmaceutical sciences.
- Identify appropriate AI-driven approaches for pharmaceutical research and practice.
- Recognize the role of data analytics, computational modelling, and digital technologies in drug development.
- Explore emerging technologies and their potential for translational research.
- Evaluate key opportunities, challenges, and responsible practices in AI-enabled pharmacy education, research, industry, and healthcare.



TARGET PARTICIPANTS

Pharma students of B.Pharm, M.Pharm, Pharm.D, Research Scholars, Faculty Members/ Academicians, Industry & Healthcare Professionals.

CALL FOR ABSTRACTS

Research/ review papers & Case Studies are invited from the following areas

- ✓ Artificial Intelligence, Machine Learning & Emerging Technologies in Pharmacy
- ✓ AI-Driven Drug Discovery, Computational Chemistry, Molecular Modelling & Bioinformatics
- ✓ Pharmaceutical & Medicinal Chemistry
- ✓ Pharmaceutical Analysis, Quality Control & AI-Assisted Analytical Technologies
- ✓ Pharmaceutics, Formulation Development, Nanotechnology & Advanced Drug Delivery Systems
- ✓ Pharmacology, Toxicology, Pharmacokinetics, Pharmacodynamics & Predictive Modelling
- ✓ Pharmacognosy, Phytochemistry & Natural Product Research
- ✓ Clinical Pharmacy, Pharmacy Practice & Patient-Centred Healthcare
- ✓ Clinical Research, Pharmacovigilance, Real-World Data & Precision Medicine
- ✓ Therapeutic Drug Monitoring, Personalized Therapy & Digital Health
- ✓ Biotechnology, Biopharmaceuticals, Biosimilars & Translational Research
- ✓ Pharmaceutical Manufacturing, Industry 4.0, Process Analytical Technology (PAT) & Smart Manufacturing
- ✓ Quality Assurance, Regulatory Sciences, Compliance & Pharmaceutical Innovation
- ✓ Drug Repurposing, Innovative Therapeutic Strategies & Future Trends in Pharmaceutical Sciences

ABSTRACT SUBMISSION GUIDELINES

- ✓ The participants are invited to present original research and review papers.
 - ✓ The abstract should not exceed 250 words and must be submitted through mail.
 - ✓ Abstract includes the Title, Authors' Names with Affiliation, Objectives, Methodology, Results and Discussion.
- ✚ *Font Style* – Times New Roman & *Font Size* – 12 & Presenting Author name should be in bold letters. Abstract should be sent to webinar@srcpnandyal.edu.in

Poster Presentation (e-Poster) (3+2=5min)

- ✓ Posters must be designed in portrait of A4 size.

Oral Presentation (5+3 = 8min)

- ✓ 10 slides for Power Point Presentation.
- ✓ Scientific Working Model Presentation
- ✓ Related to Pharmaceutical and Allied Sciences.

**ALL THE SELECTED ABSTRACTS WILL BE
PUBLISHED IN ISBN SEMINAR PROCEEDINGS**

IMPORTANT DATES

Abstract Submission Deadline	29.08.2026
Notification of Acceptance	31.08.2026
Last date for Online Registration	01.09.2026

**CHIEF PATRON****Dr. MIDDE SANTHIRAMUDU**

Chairman, RGM & SANTHIRAM GROUP OF INSTITUTIONS, NANDYAL, A.P., India

**PATRON****MIDDE SIVA RAM**

Managing Director, RGM & SANTHIRAM GROUP OF INSTITUTIONS, NANDYAL, A.P., India

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Director, RGM & SANTHIRAM GROUP OF INSTITUTIONS, NANDYAL, A.P., India

CHIEF GUEST**Dr. NARENDRA DEVANABOYINA**

SECRETARY, APTI, AP STATE BRANCH

MEMBER, AP STATE PHARMACY COUNCIL

CENTRAL COUNCIL MEMBER

PHARMACY COUNCIL OF INDIA (PCI), NEW DELHI

**GUEST OF HONOUR****Dr. K. VENKATA RAMANA**

PRESIDENT

APTI, AP STATE BRANCH

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EMINENT SPEAKERS

Dr. G. Kishor Kumar Professor & HOD Dept. of CSE-AIML RGMCT, Nandyal, Andhra Pradesh, India		AI-Powered Pharmaceutical Intelligence: From Drug Identification and Composition Analysis to Therapeutic Alternative Recommendation	03.09.2026 (11:00 – 11:45 AM) (OFFLINE)
Prof.V.Venugopal Reddy Sr. Professor & HOD, Dept. of Mechanical Engineering, JNTUA CEP, A.P., India.		Impact of AI in digital marketing of startups in pharmaceutical industries	03.09.2026 (12:00 – 12:45 PM) (OFFLINE)
Dr. S K Abdul Rahaman Professor and Dean, School of Pharmacy, Aditya University, Surampalem, Kakinada (Dt), A.P., India.		AI-Driven Innovations in Drug Discovery: Target Identification to Precision Medicine	04.09.2026 (10:00 – 11:00 AM) (ONLINE)
Dr. Vara Prasad Saka Research Scientist (Pharmacology), Central Council for Research in Homeopathy- Dr. Anjali Chatterjee Regional Research Institute (H), Kolkata, India.		Phytochemicals to Molecular Targets: AI Driven Computational Strategies for Medicinal Plant Research.	04.09.2026 (2:00 – 3:00 PM) (ONLINE)

PROGRAM SCHEDULE

DAY-1 (3rd September 2026) (OFFLINE)

Registration Starts : 9.00 – 10.15 AM

Inauguration : 10.15 – 11.00 AM

Welcome Speech & Opening Remarks

Dr.M.SANTHIRAMUDU, Chairman, RGM & Santhiram Group of Institutions, Nandyal

Dr.C.MADHUSUDHUNA CHETTY, Principal, Santhiram College of Pharmacy, Nandyal

Scientific Session – I : 11.00 – 11.45 AM

Dr. G. KISHOR KUMAR, Professor & HOD, Dept. of CSE-AIML, RGMCT, Nandyal

TEA BREAK : 11.45 – 11.55 AM

Scientific Session – II : 12.00 – 12.45 PM

Prof.V.VENUGOPAL REDDY, Sr. Professor & HOD, Dept. of Mechanical Engineering, JNTUA CEP, A.P., India.

LUNCH BREAK : 12.45 – 1.45 PM

SCIENTIFIC PRESENTATIONS (e-Poster) – 1.45 - 4.15 PM

TEA BREAK : 4.15 – 4.30 PM

ANNOUNCEMENT OF PRIZE WINNERS – 4.30 – 5.00 PM

DAY-2 (4th September 2026) (ONLINE)

Scientific Session – III : 10.00 – 11.00 AM

Dr S K ABDUL RAHAMAN, Professor and Dean, School of Pharmacy, Aditya University, Surampalem, Kakinada (Dt), A.P., India

Scientific Session – IV : 02.00 – 03.00 PM

Dr. VARA PRASAD SAKA, Research Scientist (Pharmacology), Central Council for Research in Homeopathy Dr. Anjali Chatterjee Regional Research Institute (H), Kolkata, India



Teacher's Day Celebrations 5th September 2026

A CONTINUOUS EDUCATION PROGRAM (CEP)

In Presence of



Dr. M. WILLIAM CAREY

Registrar

Andhra Pradesh State Pharmacy Council
Vijayawada, Andhra Pradesh

Dr. N. VIJAYA BHASKAR

EC MEMBER

Andhra Pradesh State Pharmacy Council
Vijayawada, Andhra Pradesh



FELICITATION to

**“RETIRED TEACHERS FOR THEIR DEDICATED SERVICE
TO EDUCATION AND CONTRIBUTION TO NATION BUILDING”**

Resource Person – I

Dr. DILIP RAJA

SCIENTIST C

Clinical Studies and Trials Unit (INTENT)
Division of Development Research
Indian Council of Medical Research (ICMR)
Head Quarters, New Delhi

**TOPIC: ICMR Funding Landscape: Opportunities for
Innovation, Emerging Technologies and
Translational Research**

Timings: 9.30 AM – 10.30 AM (ONLINE)

Resource Person – II

Dr. GOPINATH PAPICHETTYPALLE

Associate Professor

Dept. of Pharmaceutical Chemistry
Vishwakarma University
School of Pharmacy
Pune, Maharashtra, India

**TOPIC: AI-Driven Drug Discovery: From Molecular
Design and Target Prediction to Translational
Pharmaceutical Research**

Timings: 2.00 PM – 3.00 PM (ONLINE)



REGISTRATION FEE

CATEGORY	REGISTRATION (₹)	
	Offline Mode	Online Mode
Students (UG/ PG/ Research Scholars)	500	300
Faculty/ Academicians	500	300
Industry Delegates	600	400
Spot Registrations	600	400

Registration Offline Mode: Includes Kit, Lunch, Refreshment & Certificate

Registration Online Mode: e-Certificate only

REGISTRATION DETAILS

Bank Details for NEFT payment:

Name of the Bank : STATE BANK OF INDIA

A/c. Name : SANTHIRAM COLLEGE OF PHARMACY (R&D)

A/c. No. : 38049837054

IFSC Code : SBIN0010577

Branch : RGM CET, Nandyal

REGISTRATION LINK/SCAN:

<https://forms.gle/wLH91JzsxjUSaiLU6>



REGISTRATION PAYMENT SCAN



FOR QUERIES CONTACT

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