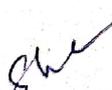# EVENT REPORT

Name of the Event : One day workshop on " Artificial Intelligence in Scientific Writing and Publications" & 3D Printing in Pharmaceutical Sciences"

Organized by : Rathinam College of Pharmacy

Date & Time : 11.08.2025

Venue : Central Instrumentation Room

No of Staffs Participated : 10

No of Students Participated : 40

The **One Day Workshop on "Artificial Intelligence in Scientific Writing and Publications" & "3D Printing in Pharmaceutical Sciences"** organized by Rathinam College of Pharmacy on **11.08.2025. This event** provided participants with insights into the role of **Artificial Intelligence (AI) in enhancing scientific writing and publications** as well as the **applications of 3D Printing in Pharmaceutical Sciences**. The aim was to bridge the gap between academic research and advanced technological tools in the pharmaceutical domain.

The session began with a formal welcome address and introduction of the resource person, **Dr. Sriram.** He delivered an engaging lecture on the application of **AI in Scientific Writing and Publications**, explaining how AI tools can improve research efficiency, accuracy, and quality of manuscripts. The second session focused on **3D Printing in Pharmaceutical Sciences**, where he highlighted innovative applications of 3D printing technology in drug formulation, personalized medicine, and future research opportunities. The workshop included **interactive discussions**, allowing participants to clarify their queries and gain hands-on understanding of the subject matter. It was highly impactful and well-received. The insights shared by **Dr. Sriram** provided staff and students with exposure to cutting-edge technologies, inspiring them to incorporate innovative practices in their research and professional careers.

Program Committee

Principal
Rathinam College of Pharmacy
Rathinam Techzone,
Pollachi Main Road, Eachanari,
Coimbatore - 641021.

RATHINAM
COLLEGE OF PHARMACY
AFFILIATED TO THE TAMIL NADU Dr.M.G.R MEDICAL UNIVERSITY, CHENNAI
APPROVED BY PHARMACY COUNCIL OF INDIA (PCI), NEW DELHI

RATHINAM

RATHINAM COLLEGE OF PHARMACY, COIMBATORE

Proudly Organizes

ONE DAY WORKSHOP ON

"ARTIFICIAL INTELLIGENCE IN SCIENTIFIC WRITING AND PUBLICATIONS"
&
"3D PRINTING IN PHARMACEUTICAL SCIENCES"

WORKSHOP HIGHLIGHTS

Artificial Intelligence in Scientific Writing and Publications

- Introduction to cutting-edge AI tools
- Literature review and manuscript preparation using AI
- Plagiarism detection and journal selection tools
- Ethical considerations in research writing

3D Printing in Pharmaceutical Sciences

- Applications in personalized medicine
- Formulation prototyping using advanced 3D printing
- Live demonstration of Semi-Solid Extrusion (SSE)
3D printing technique (Designed for preparing personalized dosage forms)

RESOURCE PERSON

Dr.N.Sriram, M.Pharm,Ph.D.,
Founder & Managing Director
Genesis Research Labs, Hyderabad.

CONVENOR

Dr.N.BALAKRISHNAN,
M.Pharm,Ph.D.,
Principal

ORGANIZING SECRETARY

Mr.J.Karthikeyan,
M.Pharm.,
Associate Professor

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
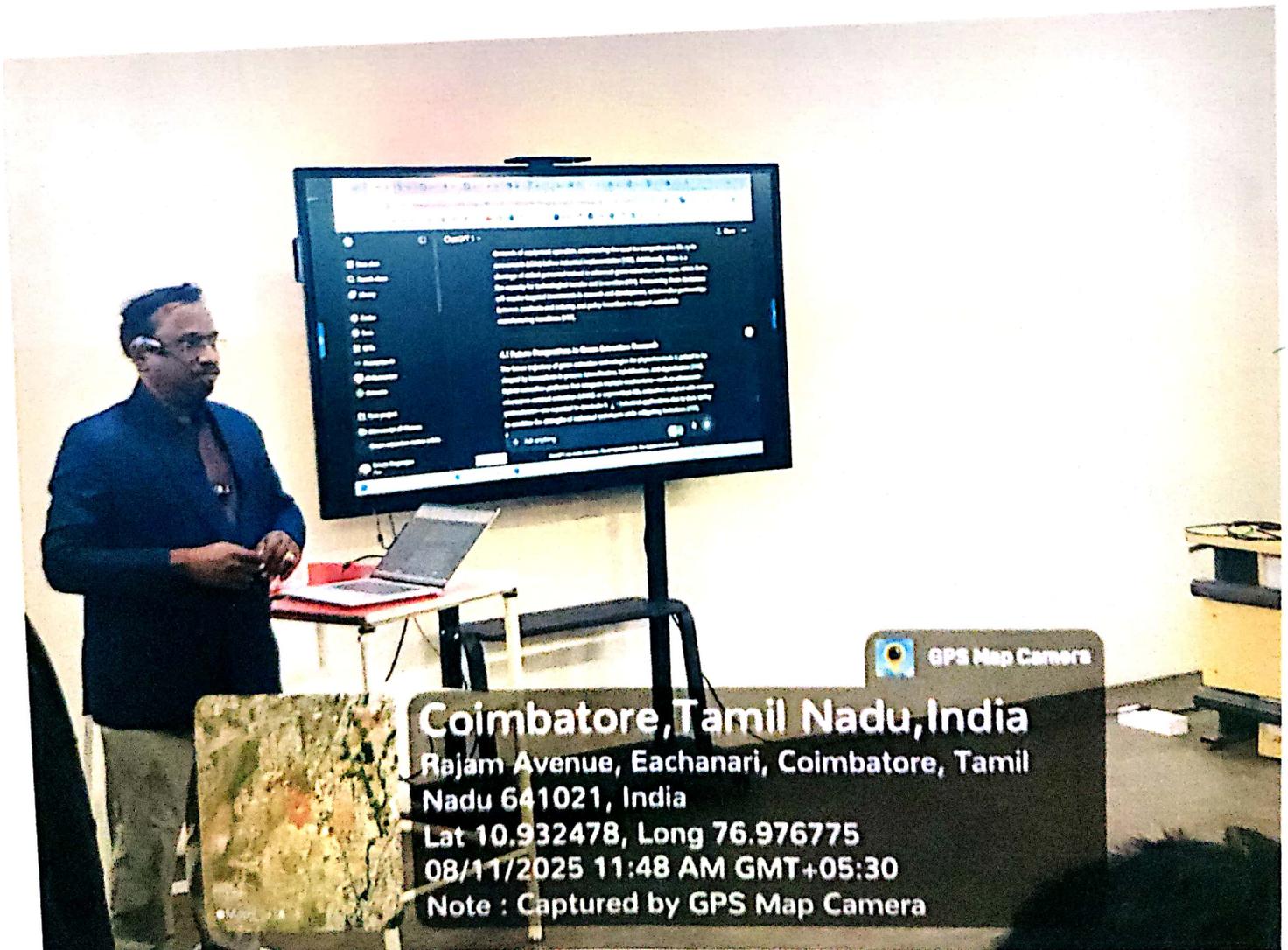
Seminar Hall
(Tower-C)

09 AM to
4 PM

11th August
2025

Contact Number : +91 8778949561
Rathinam Techzone Campus, Eachanari, Coimbatore – 641021

Coimbatore, Tamil Nadu, India
Rajam Avenue, Eachanari, Coimbatore, Tamil Nadu 641021, India
Lat 10.932478, Long 76.976775
08/11/2025 11:48 AM GMT+05:30
Note : Captured by GPS Map Camera

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Rajam Avenue, Eachanari, Coimbatore, Tamil
Nadu 641021, India
Lat 10.932521, Long 76.976756
08/11/2025 02:19 PM GMT+05:30
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