

## EVENT REPORT

<b>Name of the Event</b>	: Three day national workshop on “ AI-Driven Clinical Research: Bridging Technology, Biomedical Research, and Health Sciences”
<b>Organized by</b>	: JSS college of Pharmacy
<b>Date &amp; Time</b>	: 06.11.2025-08.11.2025
<b>No of Participants</b>	: 18

The JSS College of Pharmacy organized a **Three-Day National Workshop on “AI-Driven Clinical Research: Bridging Technology, Biomedical Research, and Health Sciences”** from **6th to 8th November 2025**. The workshop aimed to provide participants with an in-depth understanding of how artificial intelligence is revolutionizing clinical research and transforming modern healthcare systems. A total of **18 participants** from our institution attended the workshop, including **16 second-year B.Pharm students** and **2 faculty members- Mr. S. Faisul Rahman & Ms. K. Umamageshwari**, Assistant Professors.

The following 16 B.Pharm students were participated

1. Elumalai.K
2. Jerlin.J
3. Reshma.S
4. Tamil Eniyan.B
5. Darun Sreenivas.M
6. Manoj Narayanan.S
7. Noordeen.H
8. Kaviya.P
9. Ramya.R
- 10.Keerthika.P
- 11.Muhamad Ashik.M
- 12.Safreena.M.S
- 13.Faiza Fathima.F
- 14.Kowsalya.M
- 15.Abitha.P
- 16.Swathi.S

During the workshop, Ms. Swathi, a second-year B.Pharm student, delivered an **E-Poster Presentation**. Her work was well appreciated by the experts and participants, showcasing the academic potential and research interest of our students. The workshop proved to be highly beneficial, equipping participants with valuable knowledge and exposure to cutting-edge trends in AI-assisted clinical research. It also encouraged students to explore interdisciplinary approaches that integrate pharmacy, biomedical sciences, and technology.

  
Program Committee

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



**JSS ACADEMY OF HIGHER EDUCATION & RESEARCH, MYSURU**  
(Deemed to be University - Accredited 'A++' Grade By NAAC)

**JSS COLLEGE OF PHARMACY, Ooty**  
(An ISO 14001:2015 & ISO 50001:2018 Certified Institution)  
(Ranked 4<sup>th</sup> in India by NIRF - 2025)

# DHR-ICMR SPONSORED

**Three-Day National Workshop on  
"AI-Driven Clinical Research: Bridging  
Technology, Biomedical Research,  
and Health Sciences"**

**Nov 6-8, 2025**

**Organized By**

**Department of Pharmacy Practice  
JSS College of Pharmacy  
The Nilgiris – 643 001  
Tamil Nadu, India**

<b>A++</b>	<b>21<sup>st</sup></b> University Category	<b>56<sup>th</sup></b> in WORLD 2 <sup>nd</sup> in INDIA	<b>3<sup>rd</sup></b> in INDIA	<b>336</b>	<b>101-150</b> 651-700	<b>EXCELLENT</b> 2024-2025	<b>RANKED</b>	<b>801-1000</b> 23 <sup>rd</sup> in INDIA	<b>601-800</b> 801-1000	<b>401-500</b> 57 <sup>th</sup> in INDIA	<b>251-300</b> 27 <sup>th</sup> in INDIA
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**nirf 2025** | JSS College of Pharmacy, Ooty - 4<sup>th</sup> • JSS College of Pharmacy, Mysuru - 7<sup>th</sup> • JSS Dental College & Hospital - 10<sup>th</sup> • JSS Medical College - 37<sup>th</sup>

# JSS ACADEMY OF HIGHER EDUCATION & RESEARCH, MYSURU

Deemed-to-be university established under Section 3 of the UGC Act 1956, JSS AHER is a premier institution in Health Sciences Education and Research. With a legacy rooted in the vision of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, JSS AHER has emerged as a leader in producing competent healthcare professionals who serve Humanity with Compassion, Knowledge, and Innovation. JSS AHER being recognized for its Academic Excellence, has consistently ranked among the top institutions in India, placed 38 overall in the NIRF 2025 rankings, and 21 among Universities. It is accredited with an 'A' Grade by NAAC, and several of its constituent colleges and programs, including Pharmacy, Medical, Dental, and Life Sciences, have received NBA, NABL, and international accreditations such as ACPE (USA). With over 500 faculty members, 200+ PhD holders, and a vibrant student community, the University offers Undergraduate, Postgraduate, Doctoral, and Postdoctoral Programs across disciplines including Pharmacy, Medicine, Dentistry, Biomedical Sciences, Life Sciences, Public Health, and Yoga. Research and innovation are at the heart of JSS AHER, supported by cutting-edge laboratories, central instrumentation facilities, MoUs with Global Universities, and major funded projects from DST, DBT, ICMR, AICTE, and other funding agencies.



## JSS COLLEGE OF PHARMACY, OOTY

Founded in 1980 and a proud constituent College of JSS AHER, the institution is renowned for its excellence in Pharmaceutical Education, Research, and Practice. Offering diverse programs from D Pharm to Ph.D., the College is nationally and internationally recognized for innovative teaching, interdisciplinary research, and industry-focused curriculum. The 6.2 acre campus features advanced laboratories, smart classrooms, and CCSEA-approved animal house, earning accreditations such as NBA, NABL, and ACPE-USA. Ranked 4<sup>th</sup> in India by NIRF 2025, JSSCP, Ooty is distinguished by its TIFAC CORE in herbal drugs and Government-recognized Drug Testing Laboratory (AYUSH-DTL). The Centre for Advanced Drug Research and Testing (CADRAT) fosters impactful industry and academic collaborations. JSSCP, Ooty also demonstrates strong social responsibility through Clinical Pharmacy Services, Tribal Village Support, Health Campaigns, and partnerships with Traditional healers. JSSCP Ooty's alumni, thriving as CEOs, academicians, researchers, and entrepreneurs globally, exemplify the institution's legacy of excellence, innovation, and ethical values.

## ABOUT THE DEPARTMENT

Department of Pharmacy Practice (DPP) was established in the year 1996 to evolve the concept of clinical pharmacy through practice and education in India and to focus on the importance of the involvement of practicing pharmacists in patient care. The Post Graduates and Pharm D students are trained in Government Medical College and Hospital, Ooty in various Pharmaceutical Care Services.

## ABOUT THE WORKSHOP

The workshop seeks to promote biomedical research by illustrating how AI technologies can speed up clinical data analysis, enhance diagnosis accuracy, and facilitate evidence-based decision-making, and in the process bridge the gaps between technology, health, and translational science. This three day workshop explores into how Artificial Intelligence revolutionizes clinical research by bringing technology, biomedical research, and healthcare sciences together. The attendees will be enlightened with AI-based study design, data analysis, and decision-making to improve patient outcomes, innovation, and regulatory compliance, creating next-generation researchers and healthcare professionals



## TARGET AUDIENCE

- Pharmaceutical Researchers and Scientists
- Academicians and Educators
- Healthcare Providers
- Students and Emerging Professionals in Pharmacy

## Registration Details

Registration Fee: Rs 2500/- (Inclusive of GST)  
(Includes Breakfast, Lunch, Refreshments & Kits)

Account Name : JSSCP SEMINAR A/C  
Account No : 4390000100144099  
IFSC Code : PUNBO439000  
Bank Name: PUNJAB NATIONAL BANK  
Branch : OOTACAMUND

Enroll Now  
Limited Participant Only

For Registration



Link : <https://forms.gle/pPut3oS6GmNR6brg8>

“With the blessings of  
His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji”

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Pro Chancellor,  
JSS AHER, Mysuru



**Dr H Basavanagowdappa**  
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**Dr B Manjunatha**  
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Principal, JSSCP, Doty



**Dr S Ponnusankar**  
Professor & Head  
Dept. of Pharmacy Practice, JSSCP, Doty



**Dr M Deepalakshmi**  
Associate Professor,  
Dept of Pharmacy Practice, JSSCP, Doty

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### ORGANIZING SECRETARY

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**Mr C Jayakumar**  
Assistant Professor



**Mr H N Vishwas**  
Assistant Professor



**Dr K Mohsina Hyder**  
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Clinical Resident



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Assistant Professor



**Dr Jeevanantham I**  
Assistant Professor



**Mr Syed Mohamed Omar S**  
Assistant Professor



**Dr Shyam Nikathen G**  
Assistant Professor



## RESOURCE PERSONS



**Dr. Vikram Patil**  
Dy Dean, Research (Clinical),  
Professor, Radiology,  
JSS AHER, Mysuru



**Dr. K P Arun**  
Associate Professor & Vice Principal,  
Department of Pharmacy Practice,  
JSS College of Pharmacy, Doty



**Dr. Vasanth Venugopal, MD**  
Professor, School of AI, Amrita  
Hospital, Faridabad



**Dr. K. S. Sowmiya Rani Ph.D**  
Founder, Editor, & Reviewer at  
Sowmis\_AWW



**Sachin M Yaragal**  
Co-Founder, CEO at AlphaGrid  
Bengaluru, Karnataka, India



**Dr. K. Manjunath Nookala**  
Associate Professor,  
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**Dr Dharini Boopathi**  
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AMC-KFMSR,  
Pharmacovigilance programme of  
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**Dr. Samuel Santhosh**  
Professor  
Christian Medical College Vellore



**Dr. Balakumar Pitchai,**  
Professor and Director  
Research Training & Publications-The  
Office of Research & Development  
Periyar Maniammai Institute of  
Science & Technology (Deemed to be  
University)



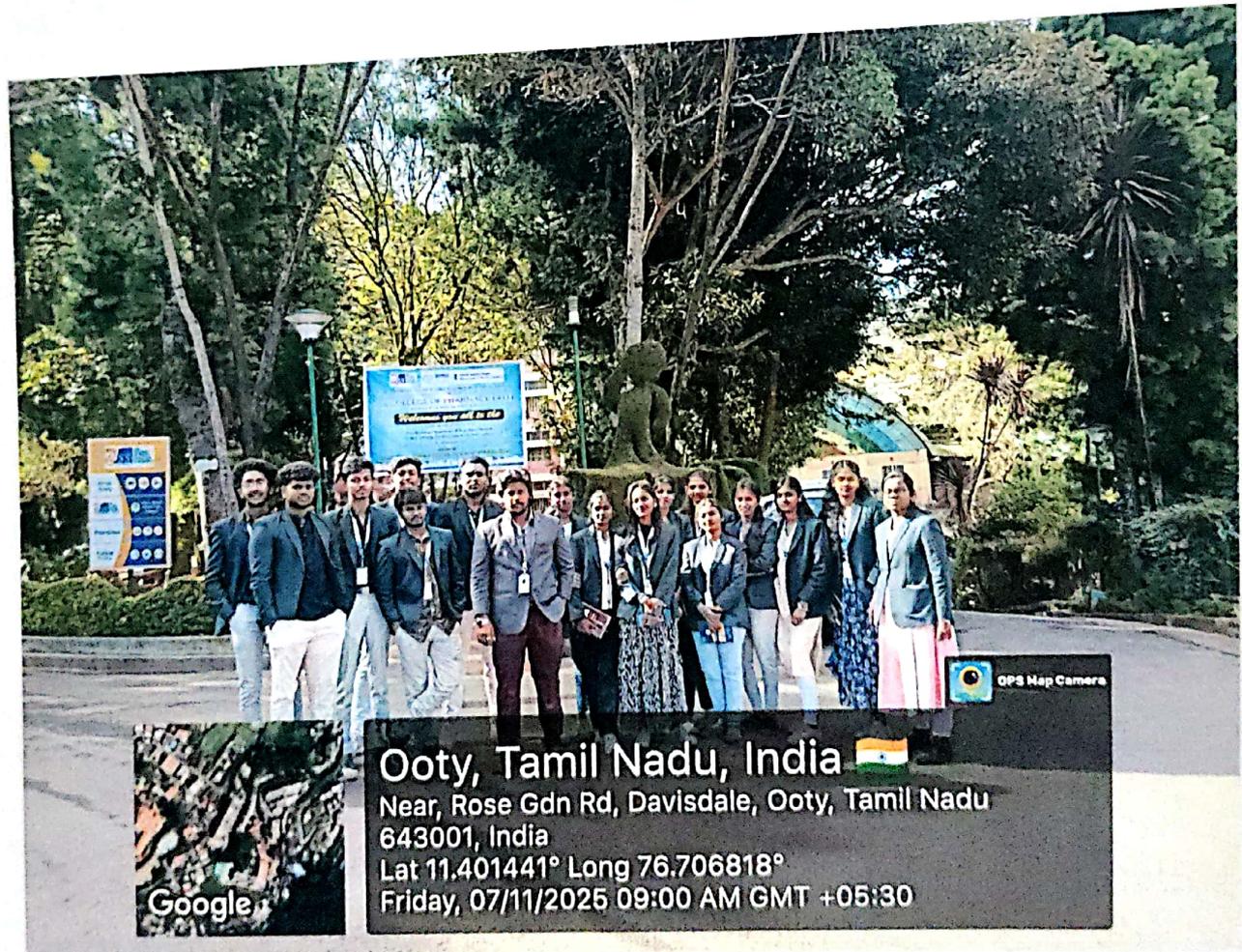
**Dr Shridevi S,**  
Professor & Deputy Director  
Centre for Neuroinformatics(CNI),  
Vellore Institute of Technology (VIT),  
India

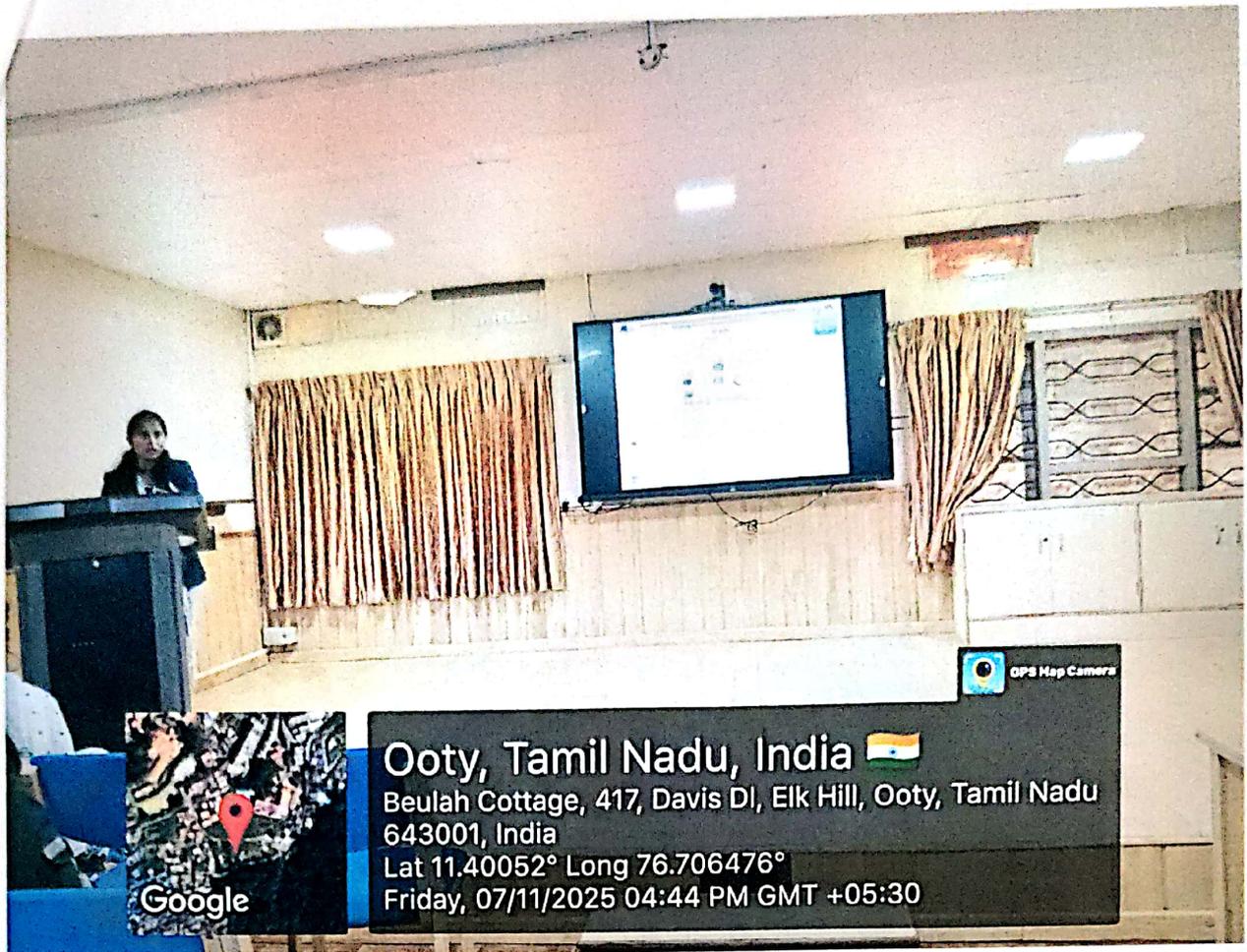


**Dr. Anuradha Yenikar**  
Assistant Professor  
Department of Computer Science &  
Engineering (AI), Vishwakarma  
Institute of Information Technology  
(VIIT), Pune

Abstracts for e-poster presentation related  
to the workshop theme are invited  
(Kindly submit to below email)

Email Id : [aicdrworkshop@gmail.com](mailto:aicdrworkshop@gmail.com)

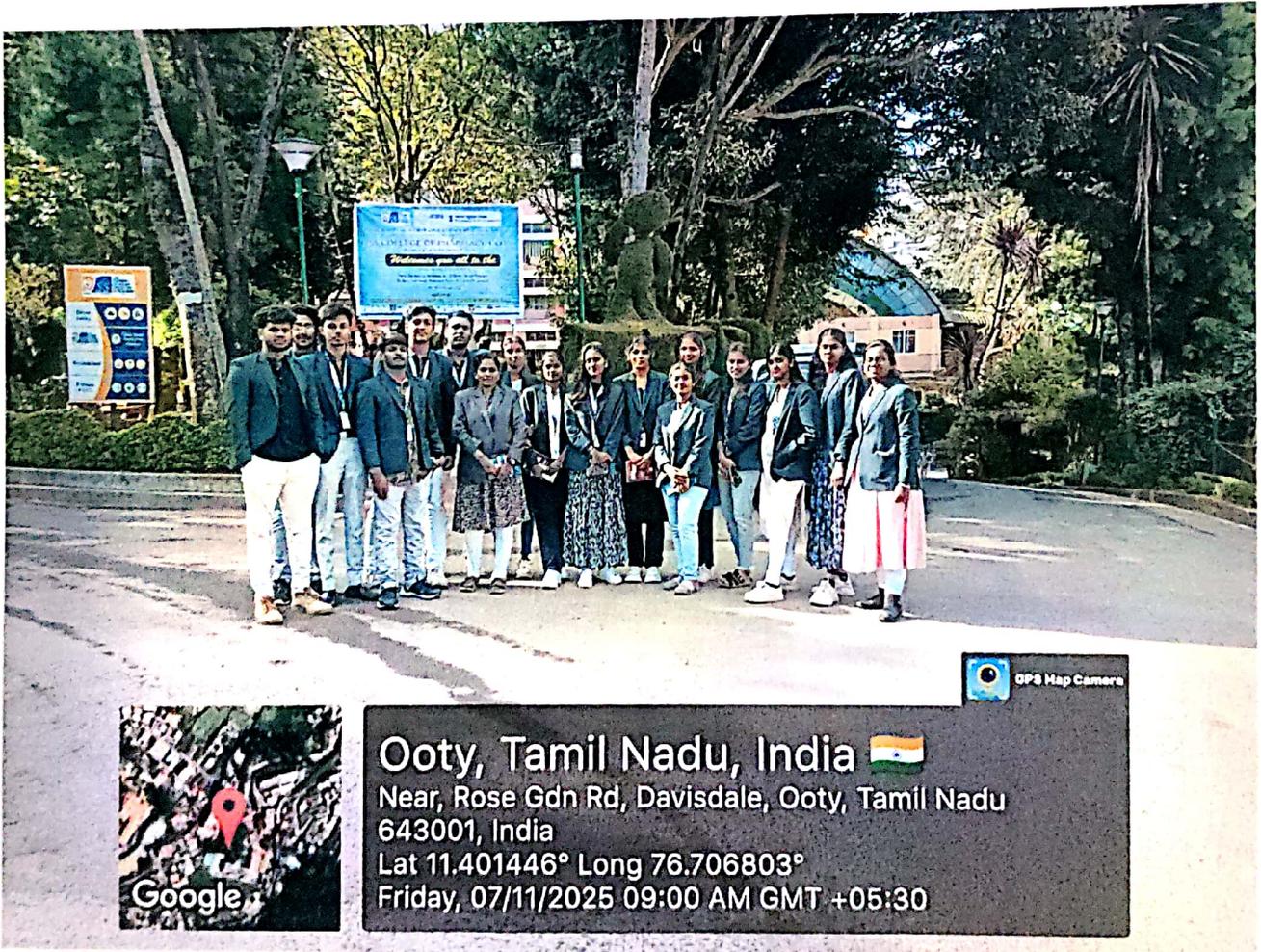
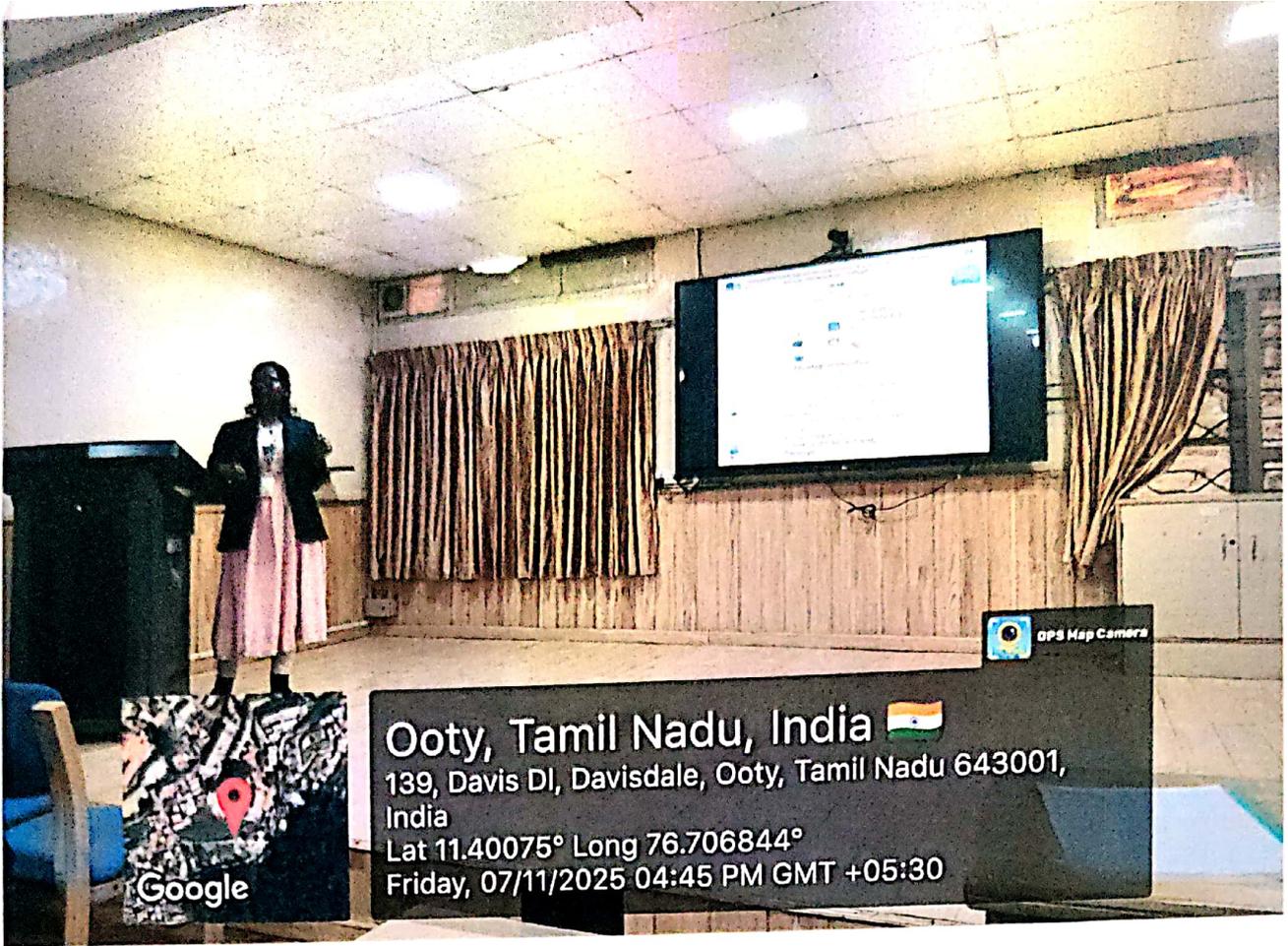


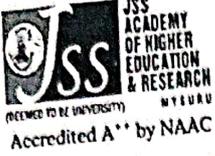


**Ooty, Tamil Nadu, India**   
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643001, India  
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Friday, 07/11/2025 04:44 PM GMT +05:30



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India  
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Saturday, 08/11/2025 02:11 PM GMT +05:30





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MEDICAL RESEARCH  
Established in April 1952



स्वास्थ्य अनुसंधान विभाग  
Department of Health Research

**JSS COLLEGE OF PHARMACY, OOTY**  
(Ranked 4<sup>th</sup> in India by NIRF 2025)

# CERTIFICATE OF PARTICIPATION

is Presented to

FAISUL RAHMAN. S.

for having participated as a **Delegate** in the  
DHR-ICMR SPONSORED Three-Day National Workshop on  
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06 - 08 November 2025

ORGANIZED BY  
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JSS COLLEGE OF PHARMACY, OOTY

  
Dr S Ponusankar

Head, Dept of  
Pharmacy Practice  
Convenor

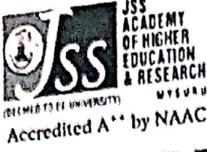
  
Dr S P Dhanabai

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Associate Professor  
Organizing Secretary





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Department of Health Research

**JSS COLLEGE OF PHARMACY, OOTY**  
(Ranked 4<sup>th</sup> in India by NIRF 2025)

**CERTIFICATE OF PARTICIPATION**

is Presented to

ELUMALAI . K.

for having participated as a **Delegate** in the

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## **CERTIFICATE OF PARTICIPATION**

is Presented to

**JERLIN. J.**

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