

**Report on Guest Lecture**  
***“Adventures in Research Translation – Frugal Innovation to Global Products”***

**Date & Time:** 23<sup>rd</sup> September 2025, 11.00 am – 1.00 pm.

**Venue:** Golden Jubilee Digital Theatre, JSS College of Pharmacy, Mysuru,

**Resource Person:** Dr. Avinash P. Sattur,

Retd. Chief Scientist and CSIR Emeritus Scientist, CFTRI, Mysuru

**Organized by:** Department of Pharmaceutics, Institutional IPR Cell in association with IPR Cell & Sparklecine, JSSAHER, Mysuru

**Coordinator:** Dr. Shailesh.T

Assistant Professor,

Department of Pharmaceutics

**Participants:** PG students- Department of Pharmaceutics Department, Ph.D. Scholars, and Faculty Members

The Department of Pharmaceutics, Institutional IPR Cell, in collaboration with IPR Cell & Sparklecine, JSSAHER, Mysuru, organized a distinguished guest lecture on the topic *“Adventures in Research Translation – Frugal Innovation to Global Products”* on 23<sup>rd</sup> September 2025 at the Golden Jubilee Digital Theatre. The lecture was delivered by Dr. Avinash P. Sattur, Retired Chief Scientist and CSIR Emeritus Scientist, CFTRI, Mysuru, who has vast expertise in translating innovative research into globally recognized products.

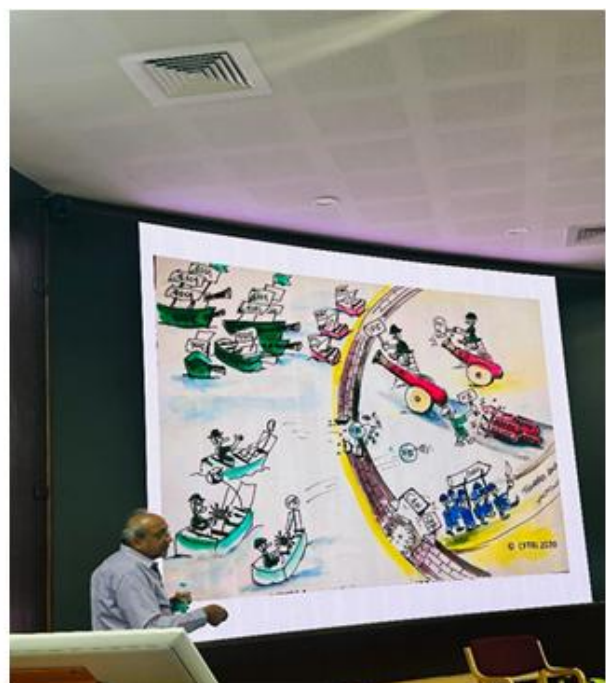
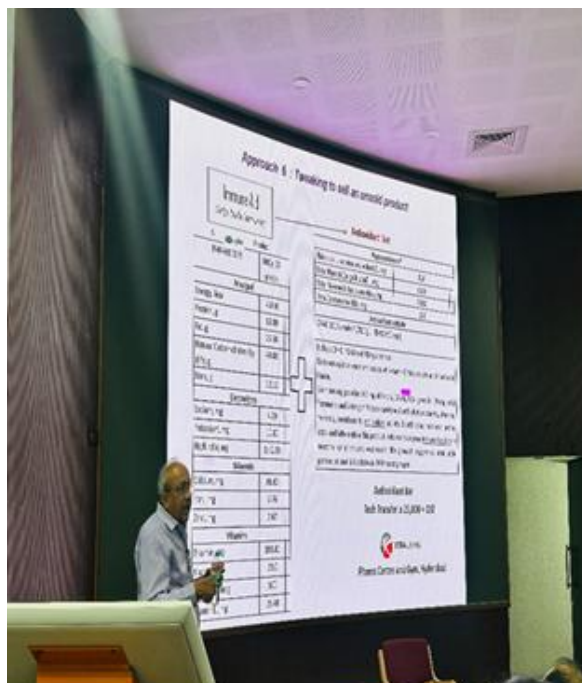


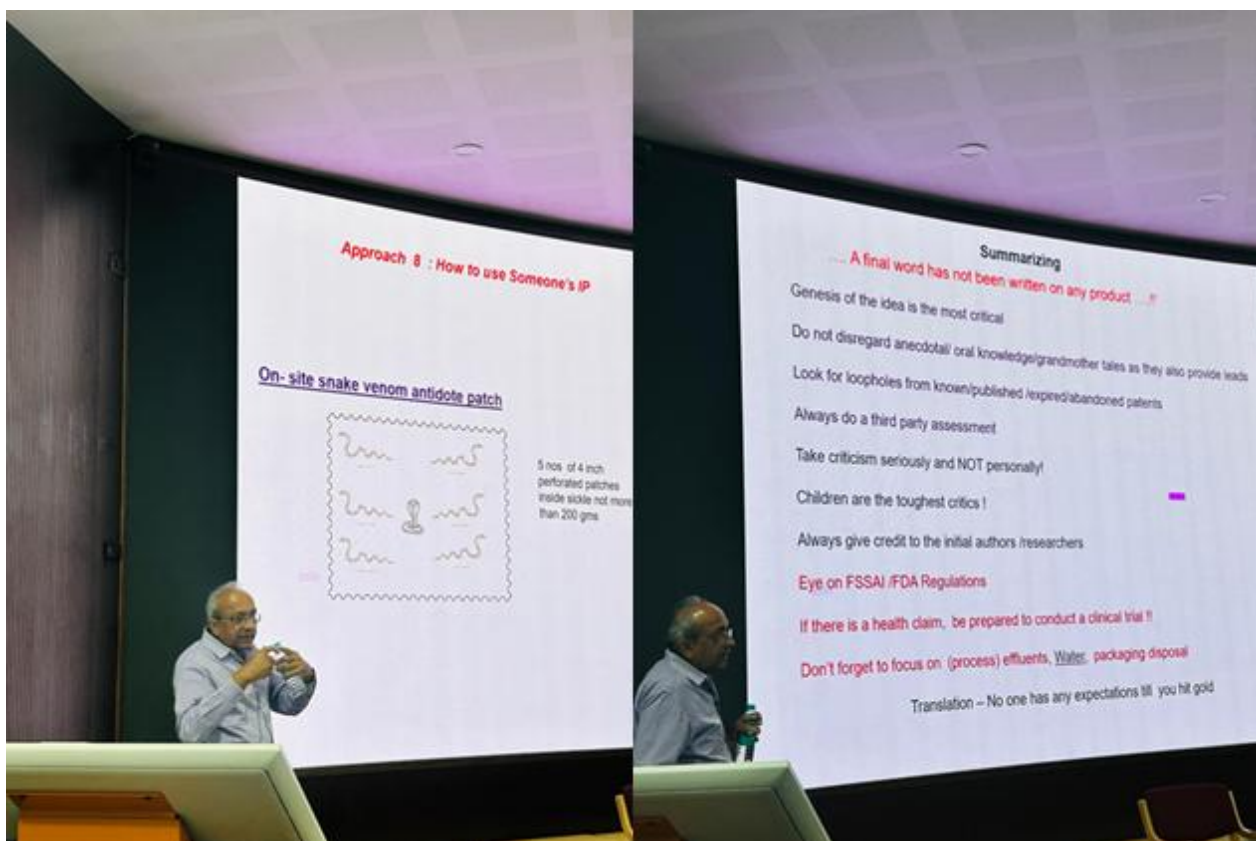
Dr. Sattur began his talk by stressing the significance of frugal innovation as a powerful tool to address societal needs with minimal resources while ensuring scalability and global relevance. He shared multiple examples from his own research journey, where cost-effective approaches led to impactful innovations that transcended regional boundaries and were eventually adopted as global products.

He emphasized the need for collaboration between academia, industry, and research organizations, highlighting that research should not remain confined to laboratories but should find pathways into real-world applications. Key focus areas of his lecture included:

- The process of identifying problems that matter to society and industries.
- Strategies for innovative thinking with limited resources.
- The journey of product development from conceptualization to commercialization.
- The role of Intellectual Property Rights (IPR) in protecting and promoting innovations.
- Case studies where frugal innovations in India successfully made a global impact.
- Encouraging young researchers to adopt a translational research mindset rather than purely academic research.

Dr. Sattur also shared insights on the challenges faced in patent filing, technology transfer, and regulatory requirements, along with practical tips on overcoming such hurdles. His talk was highly interactive, with students and scholars actively engaging in a discussion session at the end.





The lecture witnessed enthusiastic participation from postgraduate students, Ph.D. scholars, and faculty members of the Department of Pharmaceutics. Many participants raised queries regarding patent strategies, startup culture in healthcare innovation, and funding opportunities for translational research. Dr. Sattur patiently addressed each question, motivating the audience to pursue innovation-driven careers.

The session was intellectually stimulating and provided deep insights into the role of frugal innovation in bridging the gap between research and real-world applications. Dr. Avinash P. Sattur's lecture left a lasting impression on the young researchers, inspiring them to think beyond conventional research boundaries and aim for innovations that are affordable, scalable, and globally impactful.

The event concluded with a vote of thanks, expressing gratitude to Dr. Sattur for his inspiring talk, and to the participants for their active involvement.





#### **Outcome of the Lecture**

- Enhanced understanding of research translation and frugal innovation.
- Awareness of the importance of IPR in protecting innovations.
- Motivation for students and scholars to pursue innovation-led research.
- Strengthened academic exposure to real-world product development pathways.