

School of Medical and Allied Sciences (SMAS)

Report

on

Pharma Anveshan 2025

"Entrepreneurship & Startups in Pharma and Pharmacy Practice: Encouraging Innovation, Incubation Centers, and Pharmaceutical Startups"

Date: 06th March 2025

Venue: Multipurpose Hall, Aryabhata Block, Fourth Floor

Event Type: Intra-School

Mode of Activity: Off-line

Target Group: Pharma Students & Faculties

Course: Pharma Practice (BP703T)

Resource Person: Dr. Suman Gupta, Chief Operation Officer at BBB

Dr. Anshika Prakash Aggarwal, Director, KEIC Foundation at KRMU

Convener: Prof. (Dr.) Hema Chaudhary, Dean, SMAS

Event Coordinator: Mr. Mohit Agrawal, Mr. Yash Jasoria, Ms. Samiksha Mishra

Organized by: School of Medical and Allied Sciences

Number of Participants: 250

Introduction

The **School of Medical & Allied Sciences (SMAS)**, in collaboration with the **K.R. Mangalam Entrepreneurship and Incubation Centre (KEIC)**, celebrated **National Pharmacy Education Day** on **March 6, 2025**, honoring the legacy of **Professor Mahadeva Lal Schroff**, the pioneer of pharmacy education in India. This day, recognized by the **Pharmacy Council of India (PCI)**, underscores the crucial role of pharmacy education in advancing healthcare.

The event, themed **"Entrepreneurship & Startups in Pharma and Pharmacy Practice: Encouraging Innovation, Incubation Centers, and Pharmaceutical Startups,"** focused on fostering **entrepreneurial thinking** among pharmacy students and professionals.

Pharma Anvenshan 2025 provided an enriching platform for **discussions, mentorship, and networking**, highlighting the **role of incubation centers** in driving pharmaceutical

innovations. Industry experts, educators, and budding entrepreneurs engaged in insightful dialogues, encouraging students to explore **startup opportunities in pharma and healthcare**. The event reinforced the importance of **innovation, research, and entrepreneurship** in shaping the future of the pharmaceutical industry.

Objectives

The primary objectives of the guest speakers were to:

- Inspire students to explore entrepreneurial opportunities in the pharmaceutical sector.
- Encourage research-driven innovations and introduce students to incubation centers supporting pharmaceutical startups.
- Provide a platform for students to engage with industry experts, entrepreneurs, and educators to gain insights into pharma business strategies.
- Equip students with the knowledge and skills necessary to establish and manage successful pharmaceutical ventures.

Methodology

The event incorporated a diverse range of informative presentations, case studies, and interactive panel discussions to actively engage and inspire students. Guest speakers, including distinguished experts from the pharmaceutical industry, entrepreneurship, and research sectors, shared their valuable insights and real-world experiences. The discussions focused on emerging trends, challenges, and opportunities in pharmaceutical innovation and startup ventures. To enhance comprehension and retention of key concepts, visual aids such as infographics, and multimedia presentations were effectively utilized. These interactive learning methods provided students with a comprehensive understanding of the pharmaceutical sector, incubation ecosystems, and entrepreneurial opportunities, encouraging them to explore innovative solutions in pharmacy practice and healthcare advancements.

Dr. Anshika Prakash Aggarwal introduced the KEIC Foundation at K.R. Mangalam University, highlighting its role in fostering entrepreneurship and innovation among students. She conducted an insightful session on pharmacy innovations and startups, emphasizing the importance of entrepreneurial thinking in the pharmaceutical sector. She discussed leading companies like Johnson & Johnson and Himalaya, showcasing their journey in innovation, research, and business expansion. She encouraged students to explore startup opportunities in pharmacy, leveraging incubation support and industry insights to transform ideas into successful ventures. Her session aimed to build an entrepreneurial mindset among students,

equipping them with the skills and knowledge needed to navigate the evolving pharmaceutical industry.

Dr. Suman Gupta shared valuable insights on the incubation process at BBB, highlighting the key steps for entrepreneurs to get incubated and receive support for their innovative ideas. She emphasized the concept of frugal innovation—doing better with less—and how bio-entrepreneurs can leverage this approach to create impactful solutions with limited resources. Dr. Gupta also discussed opportunities for bio-entrepreneurs, encouraging students to explore the vast potential in the biotechnology and pharmaceutical sectors. She highlighted the academic training and entrepreneurial activities offered at RCB (Regional Centre for Biotechnology), which help bridge the gap between research and entrepreneurship.

Additionally, Dr. Gupta spoke about funding options available to support startups, including the programs and initiatives at BBB, which offer essential resources for the growth of startups. She detailed the facilities provided by BBB, designed to help entrepreneurs with infrastructure, mentorship, and networking opportunities. Dr. Gupta also mentioned notable projects like Vigyan Se Kisan, which connects science and farming, and MyLab Discovery Solutions, a successful example of bio-innovation in action.

Outcomes

The National Pharmacy Education Day at School of Medical and Allied Sciences, K.R. Mangalam University, themed “Entrepreneurship & Startups in Pharma and Pharmacy Practice”, encouraged students to explore innovation and pharmaceutical entrepreneurship. Experts shared insights on incubation, funding opportunities, and startup strategies.

Dr. Suman Gupta discussed incubation at BBB, frugal innovation, and bio-entrepreneurship, highlighting training at RCB and funding options. Dr. Anshika Prakashan introduced the KEIC Foundation, emphasizing pharmacy innovations and startup development.

The event provided industry exposure, networking, and entrepreneurial skills, inspiring students to bridge academia and industry, drive healthcare advancements, and contribute to pharmaceutical innovation.

Conclusion

The National Pharmacy Education Day at SMAS, K.R. Mangalam University, successfully fostered entrepreneurial awareness and pharmaceutical innovation. Experts provided valuable insights into incubation, funding, and startup strategies. Dr. Anshika Prakash Aggarwal motivated students and connected them with the KEIC Foundation, KRMU, encouraging

innovation in pharmacy Dr. Suman Gupta highlighted postgraduate opportunities at RCB, including PhD and MSc admissions via VAT, and a six-month D.Pharm program with internships and fellowships. The event also offered students and faculty opportunities for research, training, and funding through initiatives like the PACE Good scheme, strengthening industry-academia collaboration and driving advancements in pharmacy and healthcare.



Image 1: Gathering of SMAS at the Multipurpose Hall



Image 2: Welcoming by Prof. Raghuvir Singh, Vice-Chancellor of KRMU



Image 3: Prof. (Dr.) Hema Chaudhary, Dean SMAS, addressing Pharma Anveshan 2025 on Entrepreneurship & Startups in Pharma and Pharma Practice"



Image 4: Dr. Anshika Prakash Aggarwal delivers an insightful lecture on Pharma Startups and highlighting the role of KEIC in fostering innovation and startup growth

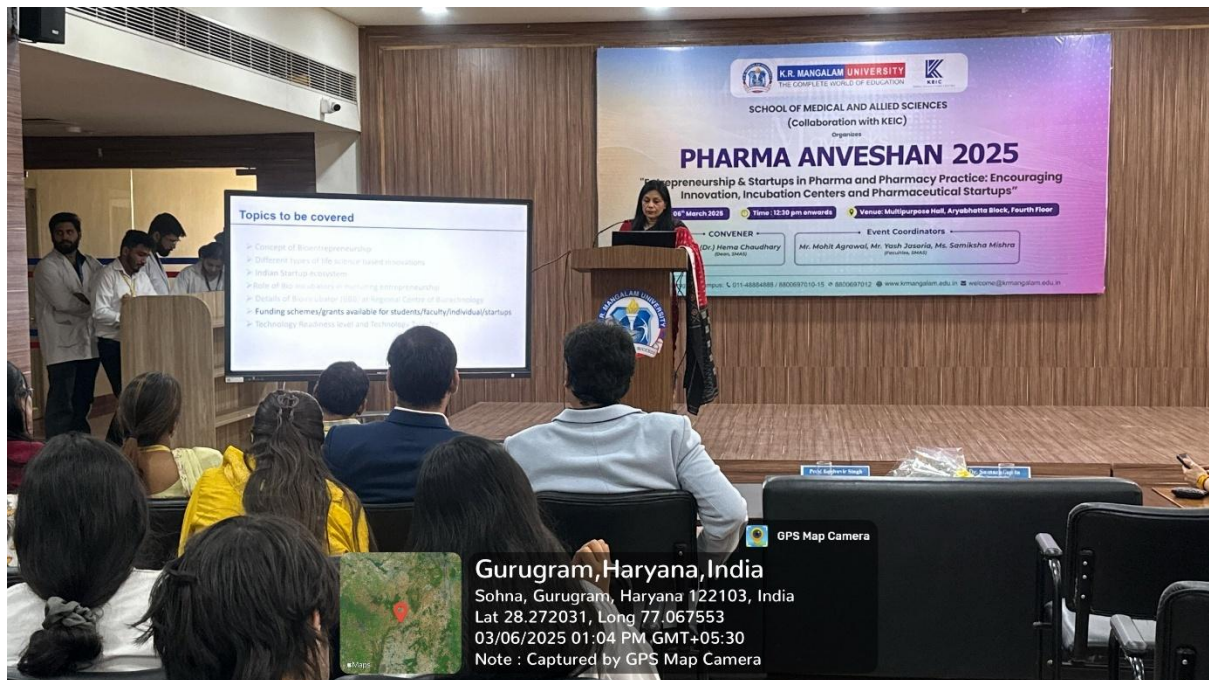


Image 5: Dr. Suman Gupta, Guest Speaker, delivers an insightful lecture on Pharmaceutical Startups at Pharma Anveshan 2025.



Image 6: Gathering of Pharma students, SMAS Faculty, and esteemed guest speaker.