



**Date/Day: 05 July 24**

**Title: Seminar on Herbal Research Methodology**

Topic 1. A Seminar on Research Methodology in herbal drug product design & development.

Topic 2. Research insight on Role of Vijaya in managing complex diseases in collaboration with Bombay Hemp Company BOHECO

**Objective: 1.** To encourage research culture and Practice among students.

**2.** To introduce concept of regulatory and certification Process.

**Program Outcome:** PO 1, PO 9, PO 10, PO 11, PO 1

**Details of the Resource Person/Event:** Dr Neeraj Kumar Patel, Chief Scientific Officer, Bombay Hemp Company.

Dr Harshad Jain BAMS MD (Ayush) Senior Ayurvedic Practitioner Bombay Hemp Company

**Participants Details:**

**Total no. of college students:** 80 B Pharm Students

**Total no of Faculty:** Dr Tushar N Lokhande, Dr Sheela Yadav, Dr Jaya Agnihotri, Dr Archana Upadhyay, Dr Anuradha Pai, Ms. Geeta Taur, Ms. Jyoti Bhalerao, Ms. Nida Shaikh, Mr. Nihal Shaikh, Ms. Vaishali Patel, Ms. Dipti Chirmade.

**Summary of the Lecture/Activity:** Maharashtra Educational Society's H.K. College of Pharmacy, experts from the pharmaceutical and natural products industry shared their insights on the latest advancements in herbal product design and the role of cannabis in managing complex diseases. The event featured two primary topics: "Research Methodology in Herbal Product Design and Research" and "Research Insight on the Role of Vijaya in Managing Complex Diseases; A Case Series." The first session was led by Dr. Neeraj Patel PhD, Chief Scientific Officer at The Bombay Hemp Company. Dr. Patel, with his extensive background in pharmaceutical and natural product research, provided a comprehensive overview of the methodologies employed in the design and research of herbal products. His presentation emphasized the importance of a robust research framework that integrates traditional knowledge with modern scientific techniques. Dr. Patel highlighted key aspects such as the selection of plant materials, standardization of extracts, and the application of advanced analytical tools to ensure the efficacy and safety of herbal products. The second session featured Dr. Harshad Jain BAMS, a senior Ayurvedic Practitioner at The Bombay Hemp Company, who presented a compelling case series on the use of Vijaya (cannabis) in managing complex diseases. Dr. Jain's research provided valuable insights into the therapeutic potential of cannabis, showcasing real-world examples of patients

who have benefited from its use. His presentation covered the pharmacological properties of cannabis, its mechanism of action, and the promising results observed in conditions such as chronic pain, epilepsy, and multiple sclerosis. "Vijaya has shown remarkable potential in addressing conditions that are often resistant to conventional treatments," Dr. Jain explained. "Our case series demonstrates the significant impact that cannabis-based medicine can have on patients' quality of life."

**Brochure/Photo Gallery:**

**Maharashtra Educational Society's  
 H.K. COLLEGE OF PHARMACY**  
 NAAC Accredited A Grade

**SEMINAR**  
 On the topic of  
**Research methodology in herbal product design & Development**  
**Research insight on role of vijaya in managing complex diseases**  
 For all B.Pharm & M.Pharm students.

**DR. NEERAJ KUMAR PATEL**  
 B. Pharm. (with Hons.),  
 M.S. Pharm. (Natural Products),  
 Ph.D. (Natural Products)  
 Chief Scientific Officer  
 at BOHECO

**DR. HARSHAD JAIN**  
 B.A.M.S, M.D. (Ayu.)  
 Senior Ayurvedic Practitioner  
 at BOHECO

**TUESDAY  
 05 JUL 2024**

**TIME  
 11.30 am**

**VENUE  
 Auditorium**

Dr. Tushar Lokhande  
Principal

Dr. Jaya Aghnihotri  
Faculty incharge

Student Coordinator:  
Anurag Rane  
(Scientific Head)  
Walia Khan  
(General Secretary)

Vision: To Be Recognized As The Institution Providing Quality Education In Pharmacy  
 To Serve The Healthcare Sector





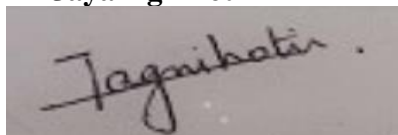
**Key Outcome of the Lecture/Activity:**

- Enhanced Understanding about Natural Herbal product designing and development.
- Challenges in development of herbal product.
- Research insight on Cannabis plant product.

**Link for social media:**

<b>LinkedIn:</b>	<a href="https://www.linkedin.com/posts/h-k-college-of-pharmacy-mumbai-303524222_h-k-college-of-pharmacy-organizes-a-seminar-activity-7215300386499289088-andb?utm_source=share&amp;utm_medium=member_desktop">https://www.linkedin.com/posts/h-k-college-of-pharmacy-mumbai-303524222_h-k-college-of-pharmacy-organizes-a-seminar-activity-7215300386499289088-andb?utm_source=share&amp;utm_medium=member_desktop</a>
<b>Facebook :</b>	<a href="https://www.facebook.com/photo/?fbid=918511156955194&amp;set=a.470185965121051">https://www.facebook.com/photo/?fbid=918511156955194&amp;set=a.470185965121051</a>
<b>Instagram</b>	<a href="https://www.instagram.com/p/C9CGg_TojMy/?utm_source=ig_web_copy_link">https://www.instagram.com/p/C9CGg_TojMy/?utm_source=ig_web_copy_link</a>

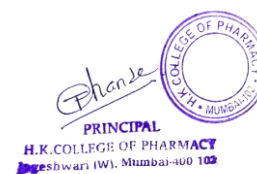
**Dr. Jaya Agnihotri**



**Dr. Anagha Raut**



**Dr. Tushar Lokhande**



**Committee In-charge/ Event Coordinator/s**

**IQAC Coordinator**

**Principal**



MAHARASHTRA EDUCATIONAL SOCIETY'S  
**H. K. COLLEGE OF PHARMACY**  
PRATIKSHA NAGAR OSHIWARA, JOGESHWARI (W), MUMBAI 400102  
NAAC Accredited Grade 'A'

