

CHITKARA
UNIVERSITY



**BI-ANNUAL
REPORT**
JANUARY - JUNE 2025

**Chitkara College of Pharmacy,
Chitkara University, Punjab**



FROM THE DESK OF DEAN

Dr. Thakur Gurjeet Singh
Dean, CCP

These are times of great pain, but also of great possibility. As dean of Chitkara College of Pharmacy, I would like to express my gratitude to the CCP family for their outstanding achievements from "bench to bedside," which reflect our cooperative alliances. It's very easy, and it's certainly understandable, to feel exhausted and defeated by the challenges among us, but everyone of us are still engaged in research and teaching that contributes directly to finding solutions for our world on fire. I want to congratulate everyone associated with CCP for making this session successful through their commitment and hard work, as well as by their camaraderie and professionalism, which helped to uphold the culture and legacy of CCP and helped the team to achieve NIRF top 20 ranking.

I will always be thankful for the efforts that the faculty and staff of our college have done for Chitkara College of Pharmacy. Also, I am optimistically excited about the future prospects of what we will achieve together in the upcoming years.

CHAMP- CHITKARA HOUSE OF ASPIRANTS AND MULTITALENTED PHARMACISTS



Prof. (Dr.) Thakur Gurjeet Singh
CHAIRMAN



Dr. Sonia Dhiman
ASSISTANT DEAN



Dr. Pragati Silakari
HOD



Dr. Akashdeep Singh
HOD

CHAMP CORE TEAM



Manya Khara
President



Divydeep Bishnoi
Vice President



Suyash Vadehra
Gen-Secretary



Kaavy Gambhir
Gen-Secretary



Baksh Laller
Treasurer



Rudraksh Khurana
Matrix, Head



Ansuman Hait
Matrix, Head



Tamanna Sharma
Canvas, Head



Tanirika
Canvas, Head



Anshul
BioGraphix, Head



Shubhangi V. Singh
BioGraphix, Head



Guneet
Sports Nexus, Head



Keshav
Sports Nexus, Head



Akhilesh Midha
Spectrum, Head



Anupreet kaur
Spectrum, Head



Prabhkirat Singh
Connect, Head



Kushan Chhibber
Connect, Head



Niamatpreet Kaur
AnchoRx , Head



Arsh Sharma
Chromatic, Head



Madan Kapoor
Creativity, Head

IPA- SF PUNJAB STATE CHAPTER

FACULTY ADVISOR



Prof. (Dr.) Thakur Gurjeet Singh
Dean

FACULTY MENTOR



Dr. Rajwinder Kaur
Professor

FACULTY COORDINATOR



Dr. Sanjana Mehta
Assistant Professor

IPA-SF STUDENT COUNCIL

CHAIRPERSON



Vaidehi Tripathi

VICE-CHAIRPERSON



Tushar Garg

VICE-CHAIRPERSON



Divyadeep Bishnoi

SECRETARY



Hitesh Gandhi

TREASURER



Baksh Deep Laller

CONTACT PERSON



Rishika Sharma

CONTACT PERSON



Sanchita

PUBLIC RELATION OFFICERS



Sanchit Dhankhar
Research Scholar



Amritpal Kaur
Research Scholar



Shushank Mahajan
Research Scholar

PHARMACY EDUCATION OFFICER



Maneesh Mohan
Research Scholar

PROGRAM EXECUTIVE OFFICER



Ashi Mannan
Research Scholar

STUDENT EXCHANGE OFFICER



Diksha Chaudhary
Research Scholar

PUBLIC HEALTH OFFICER



Veerta
Research Scholar

EDITOR

IPA-SF NATIONAL EXECUTIVE COMMITTEE 2025



Rudraksh Khurana
Programme Executive Head
Public Relations Sub committee

SCRMP - FACULTY FORUM - CENTRAL EXECUTIVE COUNCIL PHARMACY WING



Prof. (Dr.) Thakur Gurjeet Singh
National Vice President



Dr. Rajwinder Kaur
National Joint Secretary



Dr. Vimal Arora
National General Secretary
North Region



Dr. Saurabh Kosey
National Vice President

SCRMP - STUDENT FORUM - PUNJAB STATE CHAPTER PHARMACY WING



Dr. Sanjana Mehta
State Faculty Adviser



Divya Kanwar
State Chairperson



Bhavesh Dharmani
State President



Kailash Singh Bisht
State Vice Presidents



Sapna Ahuja
State Vice Presidents



Gavin Jaggi
State General Secretary



Drishti
State Joint Secretary



Samriddhi Bali
State Joint Secretary



Divyadeep Bishnoi
Treasurer



Shubhdeep Singh
Joint Secretary



Aastha Gulati
Directors of Outreach



Shivam Rai
Directors of Outreach



Rishika
Directors of Media and Communications



Divyam Chauhan



Abdullah Ansar



Shilpa



Ansh Goyal



Ankita Saxena

Directors of Strategy and Planning



Kamaljeet
Liaison Officer



Soumarshi Das
Directors of Research & Editorial



Mansi Kapoor



Chetna Sharma



Namanpreet Kaur Virk
Public Health Officers



Archita Dutta
Public Relations Officers



Rehmat Chawla
Public Relations Officers



Anant Singh
State Coordinator



Ravi Ranjan Kumar
State Coordinator



Barnadeep Purkayastha
State Coordinator

ISPOR STUDENT CHAPTER 2024-2025

The leading professional society for health economics and outcomes research (HEOR) globally.
The Society's mission is to promote HEOR excellence to improve decision making for health globally.

FACULTY ADVISOR



Prof. (Dr.) Thakur Gurjeet Singh
Dean
Chitkara College of Pharmacy
Chitkara University, Punjab

EDUCATION OFFICER



Dr. Sanjana Mehta
Assistant Professor
Chitkara College of Pharmacy
Chitkara University, Punjab

PRESIDENT



Maneesh Mohan
Research Associate
Chitkara College of Pharmacy
Chitkara University, Punjab

VICE PRESIDENT



Vaidehi Tripathi
Chitkara College of Pharmacy
Chitkara University, Punjab

SECRETARY



Jiya Singh
Chitkara College of Pharmacy
Chitkara University, Punjab

TREASURER



Rudraksh Khurana
Chitkara College of Pharmacy
Chitkara University, Punjab

Chief Editor

Dr. Thakur Gurjeet Singh

Dean

Chitkara College of Pharmacy, Chitkara University, Punjab

Editors

Dr. Neeraj Mittal

Dr. Paranjeet Kaur

Dr. Deepinder Singh

Co-Curricular Activities

Dr. Sonia Dhiman

Dr. Paranjeet Kaur

Dr. Pragati Silakari

Extra-Curricular Activities

Dr. Rajwinder Kaur

Placement

Dr. Deepinder Singh

Dr. Amrinder Singh

Sports Activities

Nasim

Academic Compilation

Dr. Rajwinder Kaur

Dr. Amarjot Kaur

Dr. Manjinder Singh

Chairs Data

Dr. Balraj Saini

TABLE OF CONTENT

CONTENT	PAGE NO.
ACTIVITIES	
AD SCIENTIFIC INDEX (2025)	
NSS ACTIVITIES	
CULTURAL ACTIVITIES	
STUDENTS SPORTS ACHIEVEMENTS	
STUDENTS ACHIEVEMENTS	
STUDENTS ACADEMIC ACHIEVEMENTS	
PUBLICATIONS	
PATENTS FILED	
PATENTS PUBLISHED	
PATENTS GRANTED	
PROJECTS	
INTERNATIONAL VISITS	
FACULTY AWARDS	
CONFERENCES/ WORKSHOPS/SEMINARS ATTENDED BY FACULTY	
FACULTY DEVELOPMENT PROGRAMS (FDP'S) ATTENDED BY FACULTY	
PLACEMENTS	
INDUSTRIAL VISIT	
FDA APPROVED DRUGS (JULY-DEC 2024)	
RANKINGS	
SUSTAINABLE DEVELOPMENT GOALS	

ACTIVITIES

A SEMINAR ON “INTEGRATING PHARMACOECONOMICS INTO RESEARCH: STRATEGIES AND INSIGHTS” 9.1.2025

The seminar on “Integrating Pharmacoeconomics into Research: Strategies and Insights” was organized to strengthen the understanding of pharmacoeconomic principles among students, faculty, and researchers in the field of healthcare and pharmaceutical sciences. The session focused on how economic evaluation tools can be effectively incorporated into research design to enhance the relevance, impact, and decision-making value of scientific studies. Key topics included cost-minimization, cost-effectiveness, cost-utility, and cost-benefit analyses, with special emphasis on the use of models such as decision trees and Markov models. Participants were introduced to important pharmacoeconomic outcomes like Quality-Adjusted Life Years (QALYs) and Incremental Cost-Effectiveness Ratios (ICERs), which play a vital role in evaluating the value of medical interventions and informing healthcare policy. The resource person shared real-world examples demonstrating how pharmacoeconomics is applied in clinical trials, public health programs, and drug development strategies. The session encouraged participants to consider economic endpoints and resource utilization when designing their own research. Interactive discussions and a dedicated Q&A session provided valuable opportunities for clarifying concepts and exploring future research directions. The seminar successfully bridged the gap between theoretical knowledge and practical application, promoting the importance of value-based, evidence-driven healthcare research.



Seminar on “Integrating Pharmacoeconomics Into Research: Strategies and Insights

5-Day FDP on “Innovation to Impact: Preparing Grant Applications for High-Impact Research” 6.1.2025 to 10.1.2025

A 5-day Faculty Development Program (FDP) titled “Innovation to Impact: Preparing Grant Applications for High-Impact Research” was organized by Chitkara College of Pharmacy, Chitkara University, Punjab from 6-10 Jan 2025. The sessions were conducted daily from 10:00 AM onwards in Room No. 331, 3rd Floor, Fleming Block. The FDP was convened under the leadership of Prof. (Dr.) Thakur Gurjeet Singh, Dean, Chitkara College of Pharmacy, who also served as the Convener and Chairman of the program. The event was aligned with the objectives of the Institution’s Innovation Council (IIC) and the UN Sustainable Development Goals (SDGs), promoting innovation-driven research and capacity building among faculty members. The FDP successfully strengthened the research and grant-writing capabilities of participating faculty members. Attendees gained valuable skills required to conceptualize impactful research projects and prepare well-structured grant applications. The program contributed to fostering a culture of innovation and research excellence within the institution.



AN EXPERT TALK ON “INNOVATION THROUGH SYNTHESIS: CRAFTING THE FUTURE OF SCIENCE” 13.1.2025

The expert talk, "Innovation Through Synthesis: Crafting the Future of Science," will explore the transformative role of synthetic chemistry in shaping the future of science and technology. As a cornerstone of modern research, synthesis enables the creation of new materials, drugs, and compounds, facilitating breakthroughs across a range of scientific fields. This talk will highlight how the discipline of synthetic chemistry has driven significant innovations in medicine, biotechnology, nanotechnology, and environmental science. The session will cover the latest advancements in synthetic techniques, demonstrating how these innovations are making processes more efficient, sustainable, and precise. From green chemistry practices to novel catalysts and reaction mechanisms, attendees will gain insight into how modern synthetic methodologies address both scientific challenges and global issues, such as climate change, drug resistance, and the need for sustainable energy solutions. The talk will also emphasize the interdisciplinary nature of synthesis, showcasing how collaborations between chemists, biologists, engineers, and industry leaders can accelerate the translation of synthetic innovations into practical applications. By exploring these cutting-edge developments, the session aims to inspire researchers to push the boundaries of what is possible in synthetic chemistry.





An Expert Talk on “Innovation Through Synthesis: Crafting the Future of Science”

NATIONAL WORKSHOP ON “SUSTAINABLE SYNERGIES: SMART PATHWAYS TO CLEAN WATER CIRCULAR ECONOMY AND CLIMATE ACTION ” 20.1.2025

A National Workshop on “Sustainable Synergies: Smart Pathways to Clean Water Circular Economy and Climate Action” was organized by Chitkara College of Pharmacy in association with CRIO on 20th Jan 2025 at LH-3, Third Floor, Flemming Block, Chitkara University, Punjab. The expert session was delivered by Prof. Ahmad Hosseini-Bandegharai from Semnan University, Iran, a renowned academician and researcher in environmental sustainability. Prof. Hosseini-Bandegharai shared deep insights into sustainable water management practices, emphasizing the integration of clean water technologies, circular economy principles, and climate resilience strategies. He highlighted real-world case studies showcasing the impact of eco-innovations and international collaborations in addressing water scarcity and environmental challenges. The session aligned with Sustainable Development Goals (SDGs), especially SDG 6 (Clean Water and Sanitation) and SDG 13 (Climate Action). The workshop provided an excellent platform for students, researchers, and faculty to engage in knowledge exchange and explore interdisciplinary approaches for a sustainable future.

National Workshop on

Sustainable Synergies: Smart Pathways to Clean Water Circular Economy and Climate Action



Resource Person

Prof. Ahmad Hosseini-Bandegharai
Semnan University
Semnan, Iran

Date : 20th January, 2025

Time : 10:00 AM Onward

Venue : LH-3, Third Floor, Fleming Block

Chairperson & Convener

Prof. (Dr.) Thakur Gurjeet Singh
Dean
Chitkara College of Pharmacy
Chitkara University, Punjab

Dr. Amit Mittal
Pro-Vice Chancellor
Research Program
Chitkara University, Punjab

Organising Secretary

Dr. Gagandeep Singh
Associate Professor
Chitkara College of Pharmacy

Dr. Rahul Pandey,
Assistant Professor | VLSI Centre of Excellence
Assistant Director | Research
Centre for Research Impact and Outcome (CRIO)

Organised by
Chitkara College of Pharmacy in association with CRIO





National Workshop on “Sustainable Synergies: Smart Pathways to Clean Water Circular Economy and Climate Action”

NATIONAL WORKSHOP ON "DRINKING WATER QUALITY PARAMETERS AND MEASUREMENT METHODS" 27.1.2025

The National Workshop on "Drinking Water Quality Parameters and Measurement Methods" was organized to address one of the most pressing concerns of public health access to clean and safe drinking water. With increasing urbanization, industrialization, and environmental challenges, monitoring water quality has become more critical than ever. This workshop served as a comprehensive platform for students, researchers, academicians, and professionals to gain in-depth knowledge of drinking water quality parameters and their scientific evaluation. The workshop focused on educating participants about key

physicochemical and microbiological parameters that define the safety of drinking water, including pH, turbidity, total dissolved solids (TDS), hardness, fluoride, nitrate, and bacterial contamination. Emphasis was placed on national and international guidelines like BIS, WHO, and CPCB standards to help participants understand acceptable limits and their health implications. Hands-on training sessions were conducted using advanced laboratory instruments and field-testing kits, offering experiential learning in sample collection, testing protocols, and interpretation of results. Experts from academia, water testing laboratories, and public health departments delivered technical sessions and case studies, enriching the participants' practical understanding. The workshop also highlighted emerging trends in water purification, community surveillance systems, and decentralized water quality monitoring techniques. Participants were encouraged to engage in interactive discussions, troubleshooting exercises, and collaborative networking to foster interdisciplinary solutions for clean water access.




National Workshop on "Drinking Water Quality Parameters and Measurement Methods"


AN EXPERT TALK ON "EXPLORING THE UNTAPPED POTENTIAL OF NEGLECTED PHYSICOCHEMICAL PROPERTIES" 4.4.2025


This expert talk, "Exploring the Untapped Potential of Neglected Physicochemical Properties," aims to shed light on the crucial but often overlooked factors that influence the success of pharmaceutical drug development. Physicochemical properties such as solubility, permeability, lipophilicity, polymorphism, crystallinity, and particle size play a vital role in determining the bioavailability, stability, and therapeutic efficacy of drugs. However, these properties are frequently underutilized in drug formulation strategies, leading to suboptimal outcomes in both preclinical and clinical stages. The talk will explore how optimizing these neglected physicochemical factors can significantly enhance drug performance. Special emphasis will be placed on understanding the impact of solubility and permeability on drug absorption, as well as the potential of novel approaches to improve drug stability and release profiles. The role of alternative properties, such as polymorphism and particle size, in drug formulation will also be discussed, highlighting how these factors can influence the development of more effective and patient-friendly formulations. Furthermore, the session will encourage participants to think beyond conventional drug design principles and consider how interdisciplinary collaboration between chemists, pharmacologists, and formulators can unlock new opportunities for drug delivery systems. By incorporating a more holistic

understanding of physicochemical properties, the pharmaceutical industry can pave the way for next-generation therapeutics that offer enhanced efficacy, reduced side effects, and improved patient compliance.

CHITKARA
UNIVERSITY



 **DOCTORAL
RESEARCH
CENTRE**

 **CHITKARA
COLLEGE OF
PHARMACY**

CHITKARA COLLEGE OF PHARMACY
Organising
PHARMA ODYSSEY
EXPERT TALK SERIES**“Exploring the Untapped Potential of
Neglected Physicochemical Properties”**Date: 4th April, 2025 | Time: 11:00 AM Onwards
Venue: Chitkara College of Pharmacy 3rd Floor, LH-3**Resource Person****Dr. Sameer Sarvesh Katiyar**
Team Leader and Acting Head of
FR & D Virupaksha Organics Limited**Organizing Secretary****Dr. Chander Parkash**
Assistant Dean | PhD Program
Chitkara College of Pharmacy
Chitkara University, Punjab**Convener and Chairman****Dr. Thakur Gurjeet Singh**
Professor and Dean
Chitkara College of Pharmacy
Chitkara University, Punjab **INSTITUTION'S
INNOVATION
COUNCIL**
(Member of AICTE Initiatives)

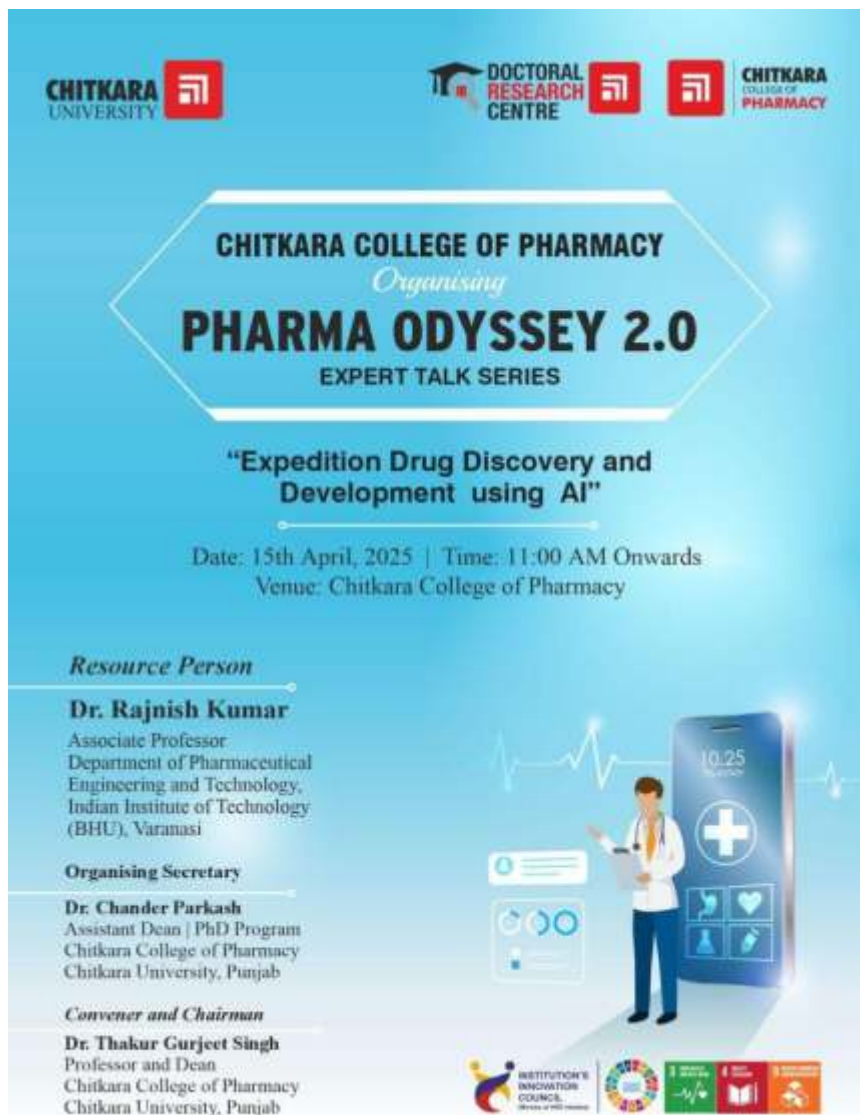


An Expert Talk on “Exploring the Untapped Potential of Neglected Physicochemical Properties”

AN EXPERT TALK ON “EXPEDITION DRUG DISCOVERY AND DEVELOPMENT USING AI” 15.4.2025

The expert talk on "Expedition Drug Discovery and Development Using AI" was a dynamic and enlightening session aimed at bridging the gap between pharmaceutical research and advanced digital technologies. With Artificial Intelligence (AI) emerging as a game-changer in healthcare and drug development, the session provided a comprehensive overview of how AI and Machine Learning (ML) are revolutionizing every stage of the drug discovery pipeline—from target identification and compound screening to clinical trial optimization and post-marketing surveillance. The expert speaker, a renowned figure in computational drug discovery, highlighted the evolution of AI tools such as Deep Learning, Neural Networks, and Natural Language Processing (NLP), which are now being used to decode biological data, design new drug molecules, predict drug-target interactions, and reduce attrition rates in drug development. Real-world examples, including the use of AlphaFold for protein structure prediction and AI-driven platforms for virtual screening, were presented to illustrate the speed and precision AI brings to pharmaceutical innovation. Participants explored how AI not only reduces time and cost but also enhances decision-making by analyzing vast datasets generated from omics, electronic health records, and clinical trials. The session was

interactive, with live demonstrations of AI software and opportunities to discuss ethical considerations and regulatory implications. The talk was particularly beneficial for pharmacy students, researchers, and faculty aiming to integrate AI into their research or academic pursuits. It fostered a forward-looking mindset, encouraging attendees to embrace AI-driven approaches as part of the future landscape of drug discovery and development.



The poster is for an event titled "PHARMA ODYSSEY 2.0" under the "EXPERT TALK SERIES". It is organized by Chitkara College of Pharmacy. The main topic is "Expedition Drug Discovery and Development using AI". The event is scheduled for 15th April, 2025, at 11:00 AM onwards, at Chitkara College of Pharmacy. The resource person is Dr. Rajnish Kumar, Associate Professor at the Department of Pharmaceutical Engineering and Technology, Indian Institute of Technology (BHU), Varanasi. The organizing secretary is Dr. Chander Parkash, Assistant Dean | PhD Program at Chitkara College of Pharmacy, Chitkara University, Punjab. The convener and chairman is Dr. Thakur Gurjeet Singh, Professor and Dean at Chitkara College of Pharmacy, Chitkara University, Punjab. The poster also features logos for Chitkara University, Doctoral Research Centre, and Chitkara College of Pharmacy, along with a graphic of a doctor standing next to a large smartphone displaying a medical app interface.

CHITKARA UNIVERSITY **DOCTORAL RESEARCH CENTRE** **CHITKARA COLLEGE OF PHARMACY**

CHITKARA COLLEGE OF PHARMACY
Organising
PHARMA ODYSSEY 2.0
EXPERT TALK SERIES

"Expedition Drug Discovery and Development using AI"

Date: 15th April, 2025 | Time: 11:00 AM Onwards
Venue: Chitkara College of Pharmacy

Resource Person
Dr. Rajnish Kumar
Associate Professor
Department of Pharmaceutical Engineering and Technology,
Indian Institute of Technology (BHU), Varanasi

Organising Secretary
Dr. Chander Parkash
Assistant Dean | PhD Program
Chitkara College of Pharmacy
Chitkara University, Punjab

Convener and Chairman
Dr. Thakur Gurjeet Singh
Professor and Dean
Chitkara College of Pharmacy
Chitkara University, Punjab





An Expert Talk On “Expedition Drug Discovery and Development Using AI”

AFFINITY 3.0 “THE NATIONAL PHARMA TECH FEST & NATIONAL PHARMA YOUTH FEST 2025” 26.4.2025 to 29.4.2025

Chitkara College of Pharmacy, in association with APTI, IPA, and the Punjab State Pharmacy Council, hosted Affinity 3.0: National Pharma Tech & Youth Fest 2025 from April 26–29, under the visionary theme “Pharmavolution: Bridging Innovation, Youth, and Healthcare.” The fest served as a national platform for over 500 participants, including students, researchers, and professionals from across India, blending academic rigor, research, innovation, cultural expression, and sports. Highlights included RRR – Read, Research, Resolve, an oral/e-poster session, and Innovator’s Arena, which encouraged patentable ideas. Creative events like Frames in Motion, Dynamic Designs, and Swaad Ka Formula showcased student ingenuity. Clinical and analytical skills were tested in events such as Ace the Case and Kaun Banega Pharmacist. The fest also featured health camps, sports events (Sport-ify), and cultural showcases like Feel the Beat and The Vocal Arena. Eminent guests including Dr. Gulshan Bansal and Dr. Indu Pal Kaur inspired attendees with insights into pharmacy’s evolving landscape. Spearheaded by Dr. Thakur Gurjeet Singh and coordinated by enthusiastic faculty and student teams, Affinity 3.0 fostered interdisciplinary learning, innovation, and leadership. It embodied the mission of Chitkara College of Pharmacy to create future-ready professionals, leaving a lasting impact on all participants.



Affinity 3.0 “The National Pharma Tech Fest & National Pharma Youth Fest 2025,,

A 3 DAY PHARMACY PRACTICE MODULE ON "BRIDGING SCIENCE AND PRACTICE: INNOVATIONS IN INFLAMMATORY DISEASE MANAGEMENT" 5.3.2025 to 7.3.2025

Chitkara College of Pharmacy successfully conducted a 3-Day Pharmacy Practice Module titled "Bridging Scientific & Practice: Innovations in Inflammatory Disease Management", aimed at empowering pharmacy students and practitioners with cutting-edge knowledge and practical skills in managing chronic inflammatory conditions. This intensive module focused on bridging the gap between emerging scientific research and clinical pharmacy practice, fostering a holistic understanding of complex diseases such as rheumatoid arthritis, psoriasis, inflammatory bowel disease, and systemic lupus erythematosus. The program featured expert-led sessions by clinicians, academicians, and pharmaceutical scientists, covering the latest therapeutic advancements including biologics, biosimilars, small-molecule inhibitors, and personalized medicine approaches. Participants engaged in interactive case-based discussions, clinical simulations, and evidence-based pharmacotherapy workshops designed to develop critical thinking and patient-centered care skills. Key topics included the role of cytokine-targeting therapies, updates on disease-modifying antirheumatic drugs (DMARDs), pharmacogenomics in inflammatory diseases, and challenges in treatment adherence and monitoring. Practical demonstrations on patient counseling, pharmacovigilance, and therapeutic drug monitoring further enriched the learning experience. The module encouraged interdisciplinary learning and collaboration, highlighting the pharmacist's evolving role in multidisciplinary healthcare teams. It successfully cultivated awareness

about current clinical challenges and innovations, empowering participants to contribute meaningfully to inflammatory disease management in diverse healthcare settings. This initiative was aligned with the institution's vision of producing future-ready pharmacy professionals equipped with both scientific expertise and compassionate care approaches. The module concluded with positive feedback from attendees, who reported increased confidence in applying clinical knowledge to real-world scenarios.





Pharmacy Practice Module on “Bridging Scientific & Practice: Innovations in Inflammatory Disease Management

SCIENTIFIC INDEX (2025)

<p>* Total H Index Rankings</p> <p>World Rank 134,154</p> <p>Country Rank 2,185</p> <p>Institution Rank: 1</p> <p>Ranking Based On Selection: 1</p> <p>Thakur Gurjeet Singh Chitkara University Punjab, India</p> <p>Medical and Health Sciences / Pharmacology Cerebral Ischemic Injury Molecular Pharmacology Neuro Pharmacology Drug Dependence Drug Toxicity</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>40</td> <td>124</td> <td>5,162</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	40	124	5,162	<p>* Total H Index Rankings</p> <p>World Rank 179,084</p> <p>Country Rank 3,397</p> <p>Institution Rank: 4</p> <p>Ranking Based On Selection: 4</p> <p>Inderbir Singh Bakshi Chitkara University Punjab, India</p> <p>Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Biopolymers Nanopharma Cocystals SeDeM Co-processed Excipients</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>35</td> <td>103</td> <td>4,594</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	35	103	4,594	<p>* Total H Index Rankings</p> <p>World Rank 305,069</p> <p>Country Rank 7,461</p> <p>Institution Rank: 7</p> <p>Ranking Based On Selection: 8</p> <p>Somdutt Mujwar Chitkara University Punjab, India</p> <p>Others Riboswitch Drug Re-purposing and Re-positioning Molecular Dynamics Simulation Molecular Docking Simulation Lead Optimization</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>26</td> <td>39</td> <td>1,588</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	26	39	1,588
H-Index	I10 Index	Citation Counts																		
40	124	5,162																		
H-Index	I10 Index	Citation Counts																		
35	103	4,594																		
H-Index	I10 Index	Citation Counts																		
26	39	1,588																		
<p>* Total H Index Rankings</p> <p>World Rank 354,391</p> <p>Country Rank 9,263</p> <p>Institution Rank: 2</p> <p>Ranking Based On Selection: 12</p> <p>Manju Nagpal Chitkara University Himachal Pradesh Kuljhar, India</p> <p>Others Novel drug delivery</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>24</td> <td>45</td> <td>1,748</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	24	45	1,748	<p>* Total H Index Rankings</p> <p>World Rank 450,448</p> <p>Country Rank 12,995</p> <p>Institution Rank: 12</p> <p>Ranking Based On Selection: 14</p> <p>Manjinder Singh Chitkara University Punjab, India</p> <p>Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Structure Based Drug Designing Synthetic chemistry</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>20</td> <td>35</td> <td>2,702</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	20	35	2,702	<p>* Total H Index Rankings</p> <p>World Rank 516,393</p> <p>Country Rank 15,745</p> <p>Institution Rank: 15</p> <p>Ranking Based On Selection: 18</p> <p>Jyotsna Kaushal Chitkara University Punjab, India</p> <p>Engineering & Technology / Environmental Science & Engineering Wastewater treatment Phytoremediation Biochar nanoparticles Sustainable approach</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>18</td> <td>26</td> <td>2,394</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	18	26	2,394
H-Index	I10 Index	Citation Counts																		
24	45	1,748																		
H-Index	I10 Index	Citation Counts																		
20	35	2,702																		
H-Index	I10 Index	Citation Counts																		
18	26	2,394																		
<p>* Total H Index Rankings</p> <p>World Rank 521,412</p> <p>Country Rank 15,978</p> <p>Institution Rank: 16</p> <p>Ranking Based On Selection: 19</p> <p>Rajwinder Kaur Chitkara University Punjab, India</p> <p>Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Medicinal chemistry</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>18</td> <td>25</td> <td>1,404</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	18	25	1,404	<p>* Total H Index Rankings</p> <p>World Rank 526,938</p> <p>Country Rank 16,218</p> <p>Institution Rank: 17</p> <p>Ranking Based On Selection: 20</p> <p>Sonia Dhimian Chitkara University Punjab, India</p> <p>Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Nano technology Sustained Release drug delivery system quality by design polymer modification</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>18</td> <td>25</td> <td>1,202</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	18	25	1,202	<p>* Total H Index Rankings</p> <p>World Rank 552,909</p> <p>Country Rank 17,319</p> <p>Institution Rank: 18</p> <p>Ranking Based On Selection: 21</p> <p>Chander Parkash Dora Chitkara University Punjab, India</p> <p>Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Novel Drug Delivery Systems Solubilization techniques</p> <p>Metrics</p> <table> <tr> <th>H-Index</th> <th>I10 Index</th> <th>Citation Counts</th> </tr> <tr> <td>17</td> <td>25</td> <td>1,507</td> </tr> </table> <p>See All Rankings and Analysis</p>	H-Index	I10 Index	Citation Counts	17	25	1,507
H-Index	I10 Index	Citation Counts																		
18	25	1,404																		
H-Index	I10 Index	Citation Counts																		
18	25	1,202																		
H-Index	I10 Index	Citation Counts																		
17	25	1,507																		

9 faculty members of Chitkara College of Pharmacy listed in AD ranking, 2025

NSS Activities					
S. No.	Name of the Event	Date	No. of students participated	No. of teachers participated	Organized by
1.	My Bharat Portal Registration Drive	16.01.2025	70	04	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
2.	Elocution Competition	17.01.2025	16	05	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
3.	National Girl Child Day 2024	24.01.2025	02	02	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
4.	World Cancer Day	04.02.2025	75	08	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
5.	World Water Day	22.03.2025	20	03	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
6.	World TB Day	24.03.2025	02	02	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
7.	World Health Day	07.04.2025	70	05	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab

8.	Medical Health Checkup Camp	08.04.2025	08	02	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
9.	World Parkinson Day	11.04.2025	02	02	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
10.	World Liver Day	19.04.2025	02	02	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
11.	Blood Donation Camp	25.04.2025	10	08	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab
12.	Medical Health Checkup Camp	26.04.2025	35	07	NSS Unit of Chitkara College of Pharmacy, Chitkara University, Punjab

1. My Bharat Portal Registration Drive



NSS Volunteers actively participating in their registration on My Bharat Portal

2. Elocution Competition



Participants sharing their views on Viksit Bharat 2047 themed, Elocution Competition

3. National Girl Child Day 2024



Volunteers spreading awareness on National Girl Child Day 2025

4. World Cancer Day



Expert Talk cum Awareness Session on World cancer day 2025

5. World Water Day



Volunteers Performing Nukkad Natak at Govt. School, Ramnagar

6. World TB Day



Volunteers spreading awareness on World Tuberculosis Day 2025

7. World Health Day



Dr. Pankaj Sharma sharing her insights on World Health Day 2025

8. Medical Health Checkup Camp



Together for a Healthier Tomorrow Highlights from the Medical health Camp.

9. World Parkinson Day



Volunteers spreading awareness on World Parkinson's Day 2025

10. World Liver Day



Volunteers spreading awareness on World Liver Day 2025

11. Blood Donation Camp



Volunteering for Humanity: NSS Volunteers Inspiring Change Through Blood Donation

12. Medical Health Checkup Camp



On the Frontlines of Community Health – Doctor providing essential check-up services

CULTURAL ACTIVITIES

S. No.	Name of the Student	Award Name	Awarding Agency
1.	Ruchi (B. Pharm 4 th Year)	First Position Patriot's Podium: Debate Competition Republic Day (23 Jan 2025)	Chitkara University, Punjab
2.	Aarshit (B. Pharm 1 st Year)	Second Position Patriot's Podium: Debate Competition Republic Day (23 rd Jan 2025)	Chitkara University, Punjab
3.	Niamatpreet (B. Pharm 1 st Year)	First Position Ideathon (6 February 2025)	Chitkara University, Punjab
4.	Samridhi (B. Pharm 1 st Year)	First Position Ideathon (6 February 2025)	Chitkara University, Punjab
5.	Ridhi (Pharm D 1 st Year)	Second Position Ideathon (6 February 2025)	Chitkara University, Punjab
6	Samriti (Pharm D 1 st Year)	Second Position Ideathon (6 February 2025)	Chitkara University, Punjab
7	Trashi (Pharm D 1 st Year)	Second Position Ideathon (6 February 2025)	Chitkara University, Punjab
8	Saumya Prayshi (B Pharm 1 st Year)	First Position Dynamic designs Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
9	Rehmat Chawla (Pharm D 2 nd Year)	Second Position Dynamic designs Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
10	Goakshi (B Pharm 3 rd Year)	First Position Frames in motion Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
11	Gazleen Kaur (B Pharm 3 rd Year)	Second Position Frames in motion Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
12	Madhur Chaudhary (B Pharm 3 rd Year)	Second Position Frames in motion Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
13	Niamatpreet Kaur (B Pharm 1 st Year)	First Position PCM: Perfectly Crafted Masterpieces Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
14	Sanjana Gambhir (B Pharm 1 st Year)	First Position PCM: Perfectly Crafted Masterpieces Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
15	Manas (B Pharm 1 st Year)	First Position PCM: Perfectly Crafted Masterpieces Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
16	Simran Tyagi (B Pharm 3 rd Year)	Second Position PCM: Perfectly Crafted Masterpieces Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
17	Radhika Bhatia (B Pharm 3 rd Year)	Second Position PCM: Perfectly Crafted Masterpieces Affinity 3.0 (29 April 2025)	Chitkara University, Punjab

18	Krishna (B Pharm 3 rd Year)	Second Position PCM: Perfectly Crafted Masterpieces Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
19	Archit (M. Pharm 1 st Year)	First Position RRR (Oral presentation) Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
20	Tanvi Gautam (M. Pharm 1 st Year)	Second Position RRR (Oral presentation) Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
21	Bhaves Dharmani (Pharm D 5 th Year)	First Position RRR (E-poster) Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
22	Samanta Gambhir (M. Pharm 1 st Year)	Second Position JAM: Just A Minute (Speakathon) Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
23	Madhur Chaudhary (B Pharm 3 rd Year)	Second Position The Medical Mystery (Treasure Hunt) Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
24	Guneet (B Pharm 3 rd Year)	Second Position The Medical Mystery (Treasure Hunt) Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
25	Tanvi Gautam (M. Pharm 1 st Year)	First Position Swaad ka Formula (Cooking Competition) Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
26	Komal Bhardwaj (M. Pharm 1 st Year)	First Position Swaad ka Formula (Cooking Competition) Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
27	Abhay Sharma (M. Pharm 1 st Year)	First Position Ace the Case Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
28	Shivam Thakur (Pharm D 4 th Year)	First Position Ace the Case Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
29	Pradip Maity (B Pharm 4 th year)	First Position Ace the Case Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
30	Sunny Kumar (B Pharm 3 rd Year)	Second Position Ace the Case Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
31	Charu (Pharm D 2 nd Year)	Second Position Ace the Case Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
32	Shrija Das (Pharm D 4 th Year)	Second Position Ace the Case Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
33	Anushka Singh (B Pharm 2 nd Year)	First Position Feel the Beat 2.0 (Solo) Affinity 3.0 (28 April 2025)	Chitkara University, Punjab

34	Sukhman Kaur (Pharm D 5 th Year)	Second Position Feel the Beat 2.0 (Solo) Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
35	Jasleen (B Pharm 1 st Year)	First Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
36	Harshita (B Pharm 1 st Year)	First Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
37	Jasleen (B Pharm 1 st Year)	First Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
38	Goakshi (B Pharm 3 rd Year)	Second Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
39	Khushi (B Pharm 3 rd Year)	Second Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
40	Gazleen (B Pharm 3 rd Year)	Second Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
41	Avni (B Pharm 3 rd Year)	Second Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
42	Himanshi (B Pharm 3 rd Year)	Second Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
43	Gursimran (B Pharm 3 rd Year)	Second Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
44	Pratham (B Pharm 3 rd Year)	Second Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
45	Ayush (B Pharm 3 rd Year)	Second Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
46	Vaishnavi (B Pharm 1 st Year)	Consolation Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
47	Trisha (B Pharm 1 st Year)	Consolation Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
48	Sumbul (B Pharm 1 st Year)	Consolation Position Feel the Beat 2.0 Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
49	Subarna Kapat (Pharm D 4 th Year)	First Position Vocal Arena Affinity 3.0 (29 April 2025)	Chitkara University, Punjab

50	Arjit (M. Pharm 1 st Year)	Second Position Vocal Arena Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
51	Tomojit (M. Pharm 1 st Year)	Second Position Vocal Arena Affinity 3.0 (29 April 2025)	Chitkara University, Punjab
52	Soumarshi (Pharm D 3 rd Year)	First Position Kaun Banega pharmacist Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
53	Prabir (Pharm D 3 rd Year)	First Position Kaun Banega pharmacist Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
54	Ishika (Pharm D 4 th Year)	Second Position Kaun Banega pharmacist Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
55	Divya Sharma (Pharm D 4 th Year)	Second Position Kaun Banega pharmacist Affinity 3.0 (28 April 2025)	Chitkara University, Punjab
56	Mayank Yadav (B Pharm 4 th Year)	First Position Sportify: Carrom Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
57	Guneet (B pharm 3 rd Year)	First Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
58	Akanksha (B Pharm 1 st Year)	First Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
59	Shifali (B Pharm 3 rd Year)	First Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
60	Goakshi (B Pharm 3 rd Year)	First Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
61	Palak Sharma (M Pharm 1 st Year)	First Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
62	Bhumika (B Pharm 2 nd Year)	First Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
63	Harpal (B Pharm 1 st Year)	Second Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
64	Archisha (B Pharm 1 st Year)	Second Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
65	Karnika (B Pharm 1 st Year)	Second Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
66	Jasmine	Second Position	Chitkara University,

	(B Pharm 1 st Year)	Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Punjab
67	Jasleen (B Pharm 1 st Year)	Second Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
68	Jyoti (B Pharm 1 st Year)	Second Position Sportify: Tug of War (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
69	Lakshav (B Pharm 3 rd Year)	First Position Sportify: Tug of War (Men) Affinity 3.0 (26 th April 2025)	Chitkara University, Punjab
70	Nitin (B Pharm 1 st Year)	First Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
71	Ayush Bansal (B Pharm 4 th Year)	First Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
72	Lovekesh (B pharm 1 st Year)	First Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
73	Keshav (B Pharm 2 nd Year)	First Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
74	Harshit (B Pharm 1 st Year)	First Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
75	Om Kumar (M. Pharm 1 st Year)	Second Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
76	Karan (M. Pharm 1 st Year)	Second Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
77	Himanshu (M. Pharm 1 st Year)	Second Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
78	Arjit (M. Pharm 1 st Year)	Second Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
79	Khemender (M. Pharm 1 st Year)	Second Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
80	Arjun (M. Pharm 1 st Year)	Second Position Sportify: Tug of War (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
81	Sweta Ravindra Singh (M. Pharm 1 st Year)	First Position Sportify: Darts (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
82	Tanvi (M. Pharm 1 st Year)	Second Position Sportify: Darts (Women)	Chitkara University, Punjab

		Affinity 3.0 (26 April 2025)	
83	Om Kumar (M. Pharm 1 st Year)	First Position Sportify: Darts (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
84	Arya (Pharm D 5 th Year)	Second Position Sportify: Darts (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
85	Akhil Sharma (B Pharm 3 rd Year)	First Position Sportify: Badminton (Men) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
86	Sweta Ravindra Singh (M Pharm 1 st Year)	First Position Sportify: Badminton (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
87	Harpal (B pharm 1 st Year)	Second Position Sportify: Badminton (Women) Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
88	Somnath (M Pharm 1 st Year)	First Position Sportify: Chess Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
89	Harpal (B Pharm 1 st Year)	Second Position Sportify: Chess Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
90	Lakshav (B Pharm 3 rd Year)	First Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
91	Akhil Sharma (B Pharm 3 rd Year)	First Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
92	Ayush Bansal (B Pharm 4 th Year)	First Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
93	Pratham (B Pharm 2 nd Year)	First Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
94	Prabaljot (B Pharm 1 st Year)	First Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
95	Pranav Chadha (B Pharm 1 st Year)	First Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
96	Mayank Yadav (B Pharm 4 th Year)	Second Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
97	Keshav (B Pharm 2 nd Year)	Second Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
98	Avishkar (B Pharm 2 nd Year)	Second Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab

99	Karan (B Pharm 2 nd Year)	Second Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
100	Aakash (B Pharm 4 th Year)	Second Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab
101	Bhavya (B Pharm 2 nd Year)	Second Position Sportify: Cricket Affinity 3.0 (26 April 2025)	Chitkara University, Punjab

STUDENTS SPORTS ACHIEVEMENTS

Gold Medal: 27

S. No.	Name of the Student	Award Name	Awarding Agency
1	Rounat Gayen (Pharm D 2 nd year)	Gold Medal In Inter-university Football competition under 2nd Edition Chitkara Football Tournament (17 Feb - 5 March 2025)	Chitkara University, Punjab
2	Akhil Sharma (B. Pharmacy 3 rd year)	Silver Medal In National Cricket competition under AAROHAN'25 (28–30 March 2025)	IIT Ropar, Punjab
3	Rounat Gayen (Pharm D 2 nd year)	Silver Medal In National Football competition under AAROHAN'25 (28–30 March 2025)	IIT Ropar, Punjab
4	Pathikadarsh Sriwal (B. Pharmacy 3 rd year)	Gold Medal In National Powerlifting competition under AAROHAN'25 (28–30 March 2025)	IIT Ropar, Punjab
5	Sumbul (B. Pharmacy 1 st year)	Gold Medal In Inter-university Football competition under Chitkara Fottball Club Tournament (16 April 2025)	Chitkara University, Punjab
6	Trisha (B. Pharmacy 1 st year)	Silver Medal In Inter-university Football competition under Chitkara Fottball Club Tournament (16 April 2025)	Chitkara University, Punjab
7	Aneesha (B. Pharmacy 3 rd year)	Silver Medal In Inter-university Football competition under Chitkara Fottball Club Tournament (16 April 2025)	Chitkara University, Punjab
8	Kashish (B. Pharmacy 3 rd year)	Silver Medal In Inter-university Football competition under Chitkara Fottball Club Tournament (16 April 2025)	Chitkara University, Punjab

9	Akhil Sharma (B. Pharmacy 3 rd year)	Gold Medal In National Badminton (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
10	Sweta Ravinder (M. Pharmacy 1 st year)	Gold Medal In National Badminton (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
11	Harpal Tung (B. Pharmacy 1 st year)	Silver Medal In National Badminton (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
12	Mayank Yadav (B. Pharmacy 4 th year)	Gold Medal In National Carrom competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
13	Bhanvi (B. Pharmacy 3 rd year)	Silver Medal In National Carrom competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
14	Om Kumar (M. Pharmacy 1 st year)	Gold Medal In National Darts (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
15	Arya (Pharm D 5 th year)	Silver Medal In National Darts (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
16	Sweta Ravinder (M. Pharmacy 1 st year)	Gold Medal In National Darts (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
17	Tanvi (M. Pharmacy 1 st year)	Silver Medal In National Darts (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
18	Somnath Das (M. Pharmacy 1 st year)	Gold Medal In National Chess competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab

19	Harpal Tung (B. Pharmacy 1 st year)	Silver Medal In National Chess competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
20	Lakshav Sharma (B. Pharmacy 3 rd year)	Gold Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
21	Nitin (B. Pharmacy 1 st year)	Gold Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
22	Ayush Bansal (B. Pharmacy 3 rd year)	Gold Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
23	Lovekesh (B. Pharmacy 1 st Year)	Gold Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
24	Keshav (B. Pharmacy 2 nd year)	Gold Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
25	Harshit (B. Pharmacy 1 st year)	Gold Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
26	Om Kumar (M. Pharmacy 1 st year)	Silver Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
27	Karan (M. Pharmacy 1 st year)	Silver Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
28	Himanshu (M. Pharmacy 1 st year)	Silver Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab

29	Arijit (M. Pharmacy 1 st year)	Silver Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
30	Khemender (M. Pharmacy 1 st year)	Silver Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
31	Arjun (M. Pharmacy 1 st year)	Silver Medal In National Tug of War (Men) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
32	Guneet (B. Pharmacy 3 rd year)	Gold Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
33	Akansha (B. Pharmacy 1 st year)	Gold Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
34	Shifali (B. Pharmacy 3 rd year)	Gold Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
35	Goakshi (B. Pharmacy 3 rd year)	Gold Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
36	Palak Sharma (M. Pharmacy 1 st year)	Gold Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
37	Bhumika (B. Pharmacy 2 nd year)	Gold Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
38	Harpal Tung (B. Pharmacy 1 st year)	Silver Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab

39	Archisha (B. Pharm 1 st year)	Silver Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
40	Karnika (B. Pharmacy 1 st year)	Silver Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
41	Jasmine (B. Pharmacy 1 st year)	Silver Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
42	Jasleen (B. Pharmacy 1 st year)	Silver Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
43	Jyoti (B. Pharmacy 1 st year)	Silver Medal In National Tug of War (Women) competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
44	Akhil Sharma (B. Pharmacy 3 rd year)	Gold Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
45	Lakshav Sharma (B. Pharmacy 3 rd year)	Gold Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
46	Ayush Bansal (B. Pharmacy 4 th year)	Gold Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
47	Pratham Sacchar (B. Pharmacy 2 nd year)	Gold Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
48	Prabal (B. Pharmacy 1 st year)	Gold Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab

49	Pranav Chadha (B. Pharmacy 1 st year)	Gold Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
50	Mayank Yadav (B. Pharmacy 4 th year)	Silver Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
51	Keshav Gupta (B. Pharmacy 2 nd year)	Silver Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
52	Avishkar (B. Pharmacy 2 nd year)	Silver Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
53	Bhavya Pathania (B. Pharmacy 2 nd year)	Silver Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
54	Aakash (B. Pharmacy 4 th year)	Silver Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab
55	Karan (B. Pharmacy 2 nd year)	Silver Medal In National Cricket competition under Sportify'25 (26 April 2025)	Chitkara College of Pharmacy, Chitkara University, Punjab



2nd Edition Chitkara Football Tournament (17 February to 5 March 2025)



**AAROHAN'2025 Sports Fest, IIT Ropar, Punjab
28 30 March, 2025**



Chitkara Football Club Tournament (16 April 2025)



National Pharma Fest Sportify 25 (26 April 2025)

STUDENTS ACHIEVEMENTS

Student Awards

Date: 22-23 March 2025

Garima Kapil, Sanchita Sethi, Shifali Gupta, Paarth Prasher and Madhur Chaudhary, students of B. Pharmacy 6 Sem Chitkara College of Pharmacy, Chitkara University, Punjab, secured as a team 1st Prize at the prestigious 9th National Zonal Championship held at IIT Delhi, organized by MakeIntern and Tryst IIT Delhi, from March 22-23, 2025, competing against 35 teams from across India.

Team presented their innovative project, "Indicroma: A Revolutionary Bio-Indicator Wound Healing Patch," which proved to be a game-changing healthcare solution designed to transform wound care. This visionary business plan, valued at ₹25 Lakhs, reflects the ingenuity in healthcare innovation, biotechnology, and pharmaceutical research.

The team was awarded with Winner's Trophy and a cash prize of ₹25,000



9th National Zonal Championship IIT Delhi

STUDENTS PASSED GPAT EXAMINATION

S. No.	Student Name	Chitkara Roll No.	GPAT ID	GPAT Marks	GPAT Ranks
1.	 Aashtha Gulati	2150991002	GP25047649	80	23257
2.	 Adhikansh	2150991105	GP25000815	174	4116
3.	 Aditi Yadav	2250991009	GP25033483	164	5021
4.	 Akanksha	2150991006	GP25050522	41	41279
5.	 Anshul Malik	2150991012	GP25029881	101	15502
6.	 Arsh Sharma	2150991101	GP25028648	67	29198
7.	 Chandan Batish	2150991024	GP25050175	60	32890
8.	 Deepanshu	2150991026	GP25	104	
9.	 Dimple	2150991029	GP25051308	101	15743
10.	 Divyadeep Bisnoi	2150991031	GP25047471	61	32463

11.	 Gavin Jaggi	2150991034	GP25047604	161	5278
12.	Goakshi	2250991033	GP25055409	168	4615
13.	 Gourav	2150991035	GP25051078	55	35235
14.	 Ishika	2150991039	GP25051084	90	19519
15.	 Mohneet	2150991058	GP25001820	73	26496
16.	 Mohita	2150991057	GP25013033	213	1918
17.	 Prerna	2150991108	GP25053247	147	6828
18.	 Rahul	2150991070	GP25046556	129	9377
19.	 Shubham Kaushik	2150991087	GP25017610	173	4200

STUDENTS ACADEMIC ACHIEVEMENTS

S. No.	Name of the Student	Award Name	Awarding Agency
1	Niamatpreet (B. Pharm 1 st Year)	First Position Ideathon (6 th February, 2025)	Chitkara University, Punjab
2	Samridhi (B. Pharm 1 st Year)	First Position Ideathon (6 th February, 2025)	Chitkara University, Punjab
3	Ridhi (Pharm D 1 st Year)	Second Position Ideathon (6 th February, 2025)	Chitkara University, Punjab
4	Samriti (Pharm D 1 st Year)	Second Position Ideathon (6 th February, 2025)	Chitkara University, Punjab
5	Trashi (Pharm D 1 st Year)	Second Position Ideathon (6 th February, 2025)	Chitkara University, Punjab
6	Samanta Gambhir (M. Pharmacy 1 st Year)	Best Position Poster presentation In International conference on “Harmonizing Informatics Tools with Pharmaceutical Research for Accelerated Translation in Healthcare: Academia and Industrial Perspectives” (14 th - 16 th February, 2025)	Punjabi University, Patiala
7	Palak Sharma	Best Position Poster presentation In International conference on “Harmonizing Informatics Tools with Pharmaceutical Research for Accelerated Translation in Healthcare: Academia and Industrial Perspectives” (14 th - 16 th February, 2025)	Punjabi University, Patiala
8	Anchal	Best Position Poster presentation In International conference on “Harmonizing Informatics Tools with Pharmaceutical Research for Accelerated Translation in Healthcare: Academia and Industrial Perspectives” (14 th - 16 th February, 2025)	Punjabi University, Patiala
9	Souvik Banerjee	Best Position Poster presentation In International conference on “Harmonizing Informatics Tools with Pharmaceutical Research for Accelerated Translation in Healthcare: Academia and Industrial Perspectives” (14 th - 16 th February, 2025)	Punjabi University, Patiala
10	Sheekha Choudhary	Best Position Poster presentation In International conference on “Harmonizing Informatics Tools with Pharmaceutical Research for Accelerated Translation in Healthcare: Academia and Industrial	Punjabi University, Patiala

11	Arshleen Kaur	<p>Perspectives” (14th- 16th February, 2025)</p> <p>Best Position Poster presentation In International conference on “Harmonizing Informatics Tools with Pharmaceutical Research for Accelerated Translation in Healthcare: Academia and Industrial Perspectives” (14th- 16th February, 2025)</p>	Punjabi University, Patiala
12	Archit (M. Pharm 1 st Year)	<p>First Position RRR (Oral presentation) Affinity 3.0 (28th April, 2025)</p>	Chitkara University, Punjab
13	Tanvi Gautam (M. Pharm 1 st Year)	<p>Second Position RRR (Oral presentation) Affinity 3.0 (28th April, 2025)</p>	Chitkara University, Punjab
14	Bhavesh Dharmani (Pharm D 5 th Year)	<p>First Position RRR (E-poster) Affinity 3.0 (28th April, 2025)</p>	Chitkara University, Punjab
15	Soumarshi (Pharm D 3 rd Year)	<p>First Position Kaun Banega pharmacist Affinity 3.0 (28th April, 2025)</p>	Chitkara University, Punjab
16	Prabir (Pharm D 3 rd Year)	<p>First Position Kaun Banega pharmacist Affinity 3.0 (28th April, 2025)</p>	Chitkara University, Punjab
17	Ishika (Pharm D 4 th Year)	<p>Second Position Kaun Banega pharmacist Affinity 3.0 (28th April, 2025)</p>	Chitkara University, Punjab
18	Divya Sharma (Pharm D 4 th Year)	<p>Second Position Kaun Banega pharmacist Affinity 3.0 (28th April, 2025)</p>	Chitkara University, Punjab

JOURNAL PUBLICATIONS

PUBLICATION TITLE	SCS	WOS	SOURCE PUBLICATION	LEVEL	ARTICLE TYPE	YEAR	VOL NO	ISS NO
Vesicular Nanocarriers: A Potential Platform for Topical/Transdermal Delivery of Antibiotics	1		Recent Patents on Nanotechnology	International	Journal	2025	18	
From Vision Correction to Drug Delivery: Unraveling the Potential of Therapeutic Contact Lens	1	0	Current Drug Delivery	International	Journal	2025	21	
Encapsulated cobalt-doped coconut husk biochar (Co@CHBc) for the remediation of anionic dye from wastewater	3	0	Biomass Conversion and Biorefinery	International	Journal	2025		
Cross-cultural food practices and nutrition seeking behaviors among pregnant and postpartum Indian women living in Australia	1	0	Health Care for Women International	International	Journal	2025		
Gold Nanoparticle-based Biosensors for Point-of-Care Diagnostics: A Review of Sensing Nanoparticle Applications and Future Prospects	3	0	Combinatorial Chemistry and High Throughput Screening	International	Journal	2025	27	
Evaluation of Moringa Oleifera Leaf Extract for its In vitro Antibacterial Properties, Mechanism of Action, and In vivo Corneal Ulcer Healing Effects in Rabbits' Eyes	1	0	Current Drug Delivery	International	Journal	2025	22	1
Unveiling the phyto-restorative potential of ethereal distillates for atopic dermatitis: an advanced therapeutic approach	1		Journal of Complementary and Integrative Medicine	International	Journal	2025		
Taraxerol: A Promising Natural Product in the Management of Inflammation	0	0	Natural Products Journal	International	Journal	2025	14	
Comparative Evaluation of Cefixime Microspheres Utilizing a Natural Polymer and a Synthetic Polymer	0	0	Current Drug Therapy	International	Journal	2025	19	
Liposome as a Potential Drug Delivery System in Addressing Skin Diseases: A Review	0		Current Drug Therapy	International	Journal	2025	19	
Formulation and Evaluation of Hard Lozenges by Using Garlic Tincture	0	0	Current Drug Therapy	International	Journal	2025	19	
Molecular Mechanisms Underlying the Therapeutic Potential of Plant-Based α -Amylase Inhibitors for Hyperglycemic Control in Diabetes	1	0	Current Diabetes Reviews	International	Journal	2025	20	
Advances in polymer-based scaffolding for enhanced wound healing: a comprehensive review	3	0	International Journal of Polymeric Materials and Polymeric Biomaterials	International	Journal	2025		
Terpene-based novel invasomes: pioneering cancer treatment strategies in traditional medicine	3		Journal of Complementary and Integrative Medicine	International	Journal	2025		
Formulation and Evaluation of Polyherbal Antidandruff Shampoo	0		Anti-Infective Agents	International	Journal	2025	22	
Advancements in targeting tumor suppressor genes (p53 and BRCA 1/2) in breast cancer therapy	7	1	Molecular Diversity	International	Journal	2025		
Successful Identification of Key Phytoconstituents of Emblica officinalis as Potential Multitargeting Anti-Inflammatory and Antifungal Agents	0		Anti-Infective Agents	International	Journal	2025	22	

Application of quality by design in optimization of nanoformulations: Principle, perspectives and practices	11	3	Drug Delivery and Translational Research	International	Journal	2025		
Development of a triazole-linked bis-organosilane compound as dual-function agent: Sensing of Al ³⁺ ion in aqueous environments and inhibition of HIV-1 protease	3	0	Journal of Molecular Structure	International	Journal	2025	1319	
Exosomal ncRNAs in liquid biopsies for lung cancer	22	4	Clinica Chimica Acta	International	Journal	2025	565	
Unraveling the Anti-Obesity Potential of Luteolin: Mechanistic Insights	2	0	Current Nutrition and Food Science	International	Journal	2025	21	3
Enhancing Drug Bioavailability for Parkinson's Disease: The Promise of Chitosan Delivery Mechanisms	0	0	Annales Pharmaceutiques Francaises[Annals Pharmaceutical French]	International	Journal	2025		
Unveiling the Mysteries of the Blood-Brain Barrier: The Problem of the Brain/spinal Pharmacotherapy	0		Central Nervous System Agents in Medicinal Chemistry	International	Journal	2025	24	
Beyond Insulin: A Deeper Dive into Pancreatic Disease	0	0	Current Nutrition and Food Science	International	Journal	2025	21	3
Recent advancements in xanthan gum-based gastroretentive floating formulations: Chemical modification, production and applications	3	0	Carbohydrate Polymers	International	Journal	2025	348	
Nrf2 and Ferroptosis: Exploring Translational Avenues for Therapeutic Approaches to Neurological Diseases	10	0	Current Drug Targets	International	Journal	2025	26	1
Hypoxia-inducible Factor-1 α Pathway in Cerebral Ischemia: From Molecular Mechanisms to Therapeutic Targets	0	0	CNS and Neurological Disorders - Drug Targets	International	Journal	2025	24	3
Exploring Therapeutic Strategies: The Relationship between Metabolic Disorders and FOXO Signalling in Alzheimer's Disease	5	0	CNS and Neurological Disorders - Drug Targets	International	Journal	2025	24	3
Proposed Hypothesis of TWEAK/Fn14 Receptor Modulation in Autism Spectrum Disorder	1	0	CNS and Neurological Disorders - Drug Targets	International	Journal	2025	24	
Diabetic Cardiomyopathy: An Update on Emerging Pathological Mechanisms	3		Current Cardiology Reviews	International	Journal	2025	21	
Emerging Targets in Amyotrophic lateral sclerosis (ALS): The Promise of ATP-Binding Cassette (ABC) transporter Modulation	14	4	Behavioural Brain Research	International	Journal	2025	476	
Antibody-drug conjugates (ADCs): a novel therapy for triple-negative breast cancer (TNBC)	12	1	Current Cancer Drug Targets	International	Journal	2025	25	2
In Silico and In Vivo Evaluation of Anti-Arthritic Effects of Bakuchiol from Psoralea corylifolia Seeds in Experimental Rat Model	1		Chemistry and Biodiversity	International	Journal	2025		
Young Hearts under Attack: The Alarming Increase in Heart Problems among Indian Youth	0	0	Current Cardiology Reviews	International	Journal	2025	20	
Enhancements in Parkinson's Disease Management: Leveraging Levodopa Optimization and Surgical Breakthroughs	1	0	Current Drug Targets	International	Journal	2025	26	1

Unveiling the Complexities: Exploring Mechanisms of Anthracycline-Induced Cardiotoxicity	0		Current Cardiology Reviews	International	Journal	2025	21	
Cyclooxygenases: From Prostaglandin Synthesis to Innovative Therapies for Inflammation	0	0	Recent Advances in Inflammation & Allergy Drug Discovery	International	Journal	2025	18	
Advancing against drug-resistant tuberculosis: an extensive review, novel strategies and patent landscape	4	0	Naunyn-Schmiedeberg's Archives of Pharmacology	International	Journal	2025		
Mechanistic insights on the role of Nrf-2 signalling in Huntington's disease	6	0	Neurological Sciences	International	Journal	2025		
Decoding the Therapeutic Potential of Cannabis and Cannabinoids in Neurological Disorders	0	1	Current Pharmaceutical Design	International	Journal	2025	30	
Design of in situ implant for the brain-targeted drug delivery using cross-linked gellan gum polymer through response surface methodology	1	0	Annales Pharmaceutiques Francaises[Annals Pharmaceutical French]	International	Journal	2025		
In vitro Antioxidant and Antimicrobial Effects of Mimulus elengi (Linn.) Stem Bark Extract			Current Functional Foods	International	Journal	2025	3	1
PPAR- γ Signaling and Common Protective Pathways against Obesity and Alzheimer's Disease	0		Current Signal Transduction Therapy	International	Journal	2025	20	
Machine learning driven metal oxide-based portable sensor array for on-site detection and discrimination of mycotoxins in corn sample	2	0	Food Chemistry	International	Journal	2025	464	
Neuroanatomical mapping of spexin and nesfatin-1-expressing neurons in the human brainstem	2	1	Neuropeptides	International	Journal	2025	109	
Mushrooms and Colorectal Cancer: Unveiling Mechanistic Insights and Therapeutic Innovations	2	0	Phytotherapy Research	International	Journal	2025		
In Silico Identification of Promising PDE5 Inhibitors Against Hepatocellular Carcinoma Among Natural Derivatives: A Study Involving Docking and ADMET Analysis	2	0	Drug Research(Arzneimittel-Forschung)	International	Journal	2025		
Navigating liver health with metabolomics: A comprehensive review	2	0	Clinica Chimica Acta	International	Journal	2025	566	
The Rise of FLiRT Variants in the COVID-19 Pandemic: What We Know So Far	0	0	Current Pharmaceutical Design	International	Journal	2025	31	
Nanostructure-Based Drug Delivery in Alleviating Type 2 Diabetes Mellitus	1	0	BioNanoScience	International	Journal	2025	15	1
Recent Updates on Antibacterial Quinolones: Green Synthesis, Mode of Interaction and Structure-Activity Relationship	1	0	Chemistry and Biodiversity	International	Journal	2025		
Therapeutic Efficacy of Hydroalcoholic Extract of Euphorbia prostrata Aiton in NAD-STZ-Induced Diabetic Nephropathy: A Multifaceted Intervention Targeting Oxidative Stress and Inflammation	10		Obesity Medicine	International	Journal	2025		

Lignocellulose biosorbents: Unlocking the potential for sustainable environmental cleanup	6	0	International Journal of Biological Macromolecules	International	Journal	2025	294	
Flavonoids and other constituents from <i>Jacaranda mimosifolia</i> : In vitro analysis, molecular docking, and molecular dynamic simulations of antioxidant and anti-inflammatory activities	7		Biomedicine & Pharmacotherapy	International	Journal	2025	182	
Investigating in-depth potential of lipid-engineered emulsomes of aceclofenac for the management of arthritis: A comprehensive preclinical study	0	0	Inorganic Chemistry Communications	International	Journal	2025	172	
Phytochemical marvels: <i>Solanum nigrum</i> 's journey from plant to diabetes treatment	0	0	South African Journal of Botany	International	Journal	2025	177	
Pyrene functionalized organic cation receptor-based "turn-on" fluorescence approach for monitoring of chlorpyrifos in food, soil, and water samples	4	1	Analytica Chimica Acta	International	Journal	2025	1336	
Metal and Metal Oxide Nanoparticles: Computational Analysis of Their Interactions and Antibacterial Activities Against <i>Pseudomonas aeruginosa</i>	1	0	BioNanoScience	International	Journal	2025	15	1
Cerebral ischemia-reperfusion induces the expression of phoenixin receptor (GPR173) and adult neurogenesis marker proteins in the rat striatum	0	0	Brain Injury	International	Journal	2025		
Shramahara Mahakasya, a traditional polyherbal formulation, induces anti-anxiety activity in hippocampal neurons by effectuating SOD2-mediated protection against oxidative stress	0		Phytomedicine Plus	International	Journal	2025	5	1
Okanin alleviates symptoms of nociceptive-like responses in diabetic peripheral neuropathy in type 1 diabetic Wistar rats by regulating the AGEs/NF- κ B/Nrf-2 pathway	1	0	Journal of Pharmacological Sciences	International	Journal	2025	157	1
Role of Flavonoids in Mitigating the Pathological Complexities and Treatment Hurdles in Alzheimer's Disease	6	0	Phytotherapy Research	International	Journal	2025		
Pharmacological, computational, and mechanistic insights into triptolide's role in targeting drug-resistant cancers	9	0	Naunyn-Schmiedeberg's Archives of Pharmacology	International	Journal	2025		
Exploring the potential of 3D-printed texture-modified diets for the management of dysphagia	0	0	Journal of Food Science and Technology	National	Journal	2025		
Dietary and Nutritional Aspects of Metabolic Syndrome Management: An Overview			Endocrine, Metabolic and Immune Disorders - Drug Targets	International	Journal	2025	25	
An in-depth study of indolone derivatives as potential lung cancer treatment	2	0	Scientific Reports	International	Journal	2025	15	1
Eco-friendly sensing of hexavalent chromium ions via copper-doped carbon quantum dots: a fluorescent probe for water safety	5	1	Microchimica Acta	International	Journal	2025	192	2
Correction: From Bench to Bedside: ROS-Responsive Nanocarriers in Cancer Therapy	0	0	AAPS PharmSciTech	International	Journal	2025	26	1
Unraveling the Role of Repurposed Drugs in the Treatment of Acne: Success so Far and the Road Ahead	0	0	Drug Development Research	International	Journal	2025	86	1

pH-Sensitive Macromolecular Carriers: Targeted Therapeutics for Cancer and Inflammation	0	0	Journal of Macromolecular Science, Part B	International	Journal	2025		
Transdermal Drug Delivery Systems: Integrating Modern Technology for Enhanced Therapeutics	0		Current Drug Safety	International	Journal	2025	20	
Bridging gap in the treatment of Alzheimer's disease via probiotics: Current practices and future prospects	3	0	Ageing Research Reviews	International	Journal	2025		
The interplay of senescence and MMPs in myocardial infarction: implications for cardiac aging and therapeutics	1	0	Biogerontology	International	Journal	2025	26	1
Phytochemistry, Pharmacological Targets, Biological Mechanisms and Patented Formulations of <i>Salacia reticulata</i> Wight (Celastraceae): An Appraisal of its Potential	0		Current Organic Chemistry	International	Journal	2025	29	
Potential role of NSAIDs loaded nano-formulations to treat inflammatory diseases	1	0	Inflammopharmacology	International	Journal	2025		
Immune Biomarkers and Predictive Signatures in Gastric Cancer: Optimizing Immunotherapy Responses	2	0	Pathology Research and Practice	International	Journal	2025	265	
Exploring extracellular RNA as drivers of chemotherapy resistance in cancer	6	1	Molecular Biology Reports	International	Journal	2025	52	1
Smart Mesoporous Silica Nanoparticles in Cancer: Diagnosis, Treatment, Immunogenicity, and Clinical Translation	3	0	Small	International	Journal	2025		
PCOS-induced Cancers: A Brief Insight on the Relevance of Androgen and Obesity	0		Letters in Drug Design and Discovery	International	Journal	2025	22	
Diosmin as Antidiabetic Agent: A Comprehensive Mechanistic Approach			Current Bioactive Compounds	International	Journal	2025	21	
Harnessing Polyphenols and Novel Delivery Strategies for Effective Treatment of Breast Cancer	0		Recent Advances in Drug Delivery and Formulation	International	Journal	2025	19	
Unveiling the therapeutic journey of snail mucus in diabetic wound care	0	0	Naunyn-Schmiedeberg's Archives of Pharmacology	International	Journal	2025		
A comprehensive review of sustainable hydrogels from lignin for advanced wastewater solutions	2	0	International Journal of Biological Macromolecules	International	Journal	2025	301	
Role of Liposomes in the Treatment of Neurodegenerative Disorders: A Comprehensive Review	1		Central Nervous System Agents in Medicinal Chemistry	International	Journal	2025	25	
Assessing Anti-Acne Potentials Via in-vitro, Ex-vivo, and in-vivo Models: A Comprehensive Approach	0		Current Drug Targets	International	Journal	2025	26	
Innovations in cellulose-based hydrogels for enhanced wastewater treatment through adsorption	2	0	International Journal of Biological Macromolecules	International	Journal	2025	303	
Genistein: A Promising Ally in Combating Neurodegenerative Disorders	4	0	European Journal of Pharmacology	International	Journal	2025	991	

Formulation and Evaluation of Mesalamine-Quercetin Loaded Self-Nano Emulsifying Drug Delivery Systems (SNEDDS) for the Management of Colon Cancer	5	1	BioNanoScience	International	Journal	2025	15	1
Cutting-edge developments in agro-waste derived carbon nanomaterials and their multifaceted applications in agriculture: enhancing crop imaging, nutrient efficiency, and plant health	0	0	Zeitschrift fur Naturforschung - Section C Journal of Biosciences	International	Journal	2025		
Serotonergic Dynamics in Autism Spectrum Disorder: Unraveling the Intricate Connection	1		CNS and Neurological Disorders - Drug Targets	International	Journal	2025	24	
Catechins in cancer therapy: integrating traditional and complementary approaches	0		Journal of Complementary and Integrative Medicine	International	Journal	2025		
Unscrambling the cellular and molecular threads of Neuroplasticity: Insights into Alzheimer's disease pathogenesis	0	0	Neuroscience	International	Journal	2025		
Greener nanomaterials for soft tissue regeneration: Diagnostic and therapeutic advances	1	0	Journal of Drug Delivery Science and Technology	International	Journal	2025	106	
Microwave-Assisted Synthesis of Morpholine-Based Chalcones as Reversible MAO-A Inhibitors in the Management of Mental Depression	1		Pharmaceuticals	International	Journal	2025	18	3
Adverse Drug Reaction of Antitubercular Drugs and Impact of Patient Counselling on Compliance in Tuberculosis Patients: A Prospective Study			Current Drug Therapy	International	Journal	2025	20	
Integrated microarray analysis of HPV of Mus musculus revealed the proteasome subunit beta type 6 gene as a potential biomarker	0	0	Journal of Taibah University for Science	International	Journal	2025	19	1
Beta-Cyclodextrin Inclusion Complexes with Phenolic Synthetic Antioxidants: Synthesis, Spectroscopic Characterisation, Molecular Modeling, and Activity Efficiency	3	0	ChemistrySelect	International	Journal	2025	10	10
Insights into therapeutic approaches for the treatment of neurodegenerative diseases targeting metabolic syndrome	1	0	Molecular Biology Reports	International	Journal	2025	52	1
The Cutting Edge Quest: Epic Saga of Carboxymethyl Guar Gum in Drug Delivery and Roads Ahead	1	0	Polymers for Advanced Technologies	International	Journal	2025	36	2
Unfurling the Potential of Antiviral Agents Aimed for RNA Virus Ailment	0	0	Current Drug Targets	International	Journal	2025	26	
Genetic and molecular profiling in Merkel Cell Carcinoma: Focus on MCPyV oncoproteins and emerging diagnostic techniques	0		Pathology - Research and Practice	International	Journal	2025		
Harnessing the FOXO-SIRT1 axis: insights into cellular stress, metabolism, and aging	4	0	Biogerontology	International	Journal	2025	26	2
Hypoxia-inducible factor and cellular senescence in pulmonary aging and disease	6	0	Biogerontology	International	Journal	2025	26	2
The Role of Genistein in Type 2 Diabetes and Beyond: Mechanisms and Therapeutic Potential	0	0	Molecules	International	Journal	2025	30	5
Pharmacological modulation of PI3K/PTEN/Akt/mTOR/ERK signaling pathways in ischemic injury: a mechanistic perspective	4	0	Metabolic Brain Disease	International	Journal	2025	40	3

Implications of NETosis in Diabetic Wound Healing	0		Current Pharmaceutical Design	International	Journal	2025	31	
A Biochemical Investigation of the Prevalence of Hypercalcemia and Thiazide-Related Hypercalcemia in Patients	0		Current Drug Safety	International	Journal	2025	20	
A mini review on the morpholine ring containing UFDFA approved drugs: A medicinal chemistry-based analysis from 2013-23	1		Synlett	International	Journal	2025		
piRNAs in leukemogenesis: Mechanisms, biomarkers, and therapeutic implications	2		Clinica Chimica Acta	International	Journal	2025	571	
Modulating lipid droplet dynamics in neurodegeneration: an emerging area of molecular pharmacology	3	0	Molecular Biology Reports	International	Journal	2025	52	1
Design and development of new substituted pyrimidine hybrids with imidazole and triazole: Exploring utility as an anticancer agent via human topoisomerase-II and tubulin inhibition	0		Bioorganic Chemistry	International	Journal	2025	158	
A review on biomacromolecular ligand-directed nanoparticles: New era in macrophage targeting	2		International Journal of Biological Macromolecules	International	Journal	2025	306	
Exploring USFDA Approved Imidazole Based Small Molecules In Drug Discovery: A Mini Perspective	1		Chemistry and Biodiversity	International	Journal	2025		
An update on current type 2 diabetes mellitus (T2DM) druggable targets and drugs targeting them	0	0	Molecular Diversity	International	Journal	2025		
Dual Functional Electroconductive Biofortified Electrospun Scaffold Functionalized With MWCNTs and Bacopa Monnieri for Accelerated Peripheral Nerve Regeneration	3	0	Small	International	Journal	2025		
Intersecting molecular pathways in Synucleinopathies and Amyloidogenesis: Exploring shared mechanisms and therapeutic potential	1		Brain Research	International	Journal	2025	1855	
Development and Evaluation of Fluconazole Co-Crystal for Improved Solubility and Mechanical Properties	1		Pharmaceutics	International	Journal	2025	17	3
Pharmacological Evaluation of Aescin for Neuroprotection in Intracerebroventricular Streptozotocin Model of Alzheimer's Disease in Experimental Rats	0		Assay and Drug Development Technologies	International	Journal	2025		
Lactoferrin-Conjugated Nanocarriers for Transformative Strategies in Cancer Management: New Insights on Breast Cancer Therapy	1		Current Drug Delivery	International	Journal	2025	22	
IRES activation: HK2 and TPII glycolytic enzymes play a pivotal role in non-neuronal cell survival under hypoxia	0		Artificial Cells, Nanomedicine, and Biotechnology	International	Journal	2025	53	1
Development of Spray-Dried Co-crystals of Piperine and Succinic Acid for Solubility Enhancement	0		Journal of Current Science and Technology	International	Journal	2025	15	2
Nanostructured Lipid Carriers (NLC)-Based Topical Formulation of Hesperidin for Effective Treatment of Psoriasis	2		Pharmaceutics	International	Journal	2025	17	4
Biological connection of circadian rhythm and insulin resistance: a review	1		Biological Rhythm Research	International	Journal	2025		

Correction: Gene Therapy: Towards a New Era of Medicine	0	0	AAPS PharmSciTech	International	Journal	2025	26	4
Design, Synthesis, and Molecular Docking Studies of Sulfonyl-Substituted Chromene Derivatives as Anticancer Agents	0		Synlett	International	Journal	2025		
Antimicrobial peptides: a promising frontier to combat antibiotic resistant pathogens		0	Annals of Medicine and Surgery	International	Journal	2025	87	4
Ferroptosis and Alzheimer's: unveiling new avenues for the treatment and prevention	3	0	Metabolic Brain Disease	International	Journal	2025	40	4
Design and evaluation of novel triazole derivatives as potential anti-gout inhibitors: a comprehensive molecular modeling study	2		Frontiers in Chemistry	International	Journal	2025	13	
Revenge unraveling the fortress: Exploring anticancer drug resistance mechanisms in BC for enhanced therapeutic strategies	3	0	Critical Reviews in Oncology/Hematology	International	Journal	2025	210	
In silico Design, Synthesis and Biological Evaluation of Novel Chalcone Derivatives as Potent Tubulin-Targeting Anticancer Agents	0		Asian Journal of Chemistry	National	Journal	2025	37	4
Molecular insights into anti-inflammatory activities of selected Indian herbs	0		Journal of Ayurveda and Integrative Medicine	International	Journal	2025	16	2
Advanced Artificial Intelligence Technologies Transforming Contemporary Pharmaceutical Research	1		Bioengineering	International	Journal	2025	12	4
Flavonoids and flavonoid-based nanoparticles for the treatment of arthritis	1	0	Inflammopharmacology	International	Journal	2025		
A new era of cancer immunotherapy: vaccines and miRNAs	4	0	Cancer Immunology, Immunotherapy	International	Journal	2025	74	5
Bioactive Phytochemicals: Unlocking the Promise of Natural Remedies for Diabetes Mellitus	0		Current Pharmaceutical Biotechnology	International	Journal	2025	26	
Identification and investigation of hits targeting the N-methyl-D-aspartate receptor via drug repurposing: A plausible approach for anti-Alzheimer drug discovery	1		Journal of Molecular Graphics and Modelling	International	Journal	2025	138	
Revolutionizing Drug Delivery: Harnessing Terpenes in Lipid Vesicles to Overcome Drug Permeability Challenges			Current Drug Therapy	International	Journal	2025	20	
Electroanalysis Advances in Pharmaceutical Sciences: Applications and Challenges Ahead	1		Analytica	International	Journal	2025	6	2
Unravelling the role of protein kinase R (PKR) in neurodegenerative disease: a review	3	0	Molecular Biology Reports	International	Journal	2025	52	1
Design, Synthesis and Characterization of Novel Coumarin Derivatives as Potential Human Epidermal Growth Receptor - 2 Inhibitors for their Anti-Breast Cancer Activity	0		Research Journal of Pharmacy and Technology	National	Journal	2025	18	3
Formulation and evaluation of repurposed ketoconazole-loaded transferosomal gel for enhanced trichogenic effects	0	0	Clinical and Translational Discovery	International	Journal	2025	5	2

Citrus Pseudolimon: An Overview of Unexplored and Underutilised Plant from Genus Citrus			Current Indian Science	International	Journal	2025	3	
WGCNA analysis and identification of key genes in tobacco in response to different nitrogen levels	0		BMC Plant Biology	International	Journal	2025	25	1
Nature-Inspired Anticancer Agents: The Synergy of Phytochemicals and Synthetic Analogs (2019–2024)	0		Chemistry and Biodiversity	International	Journal	2025		
Hematohidrosis: A Rare Case of Blood Sweating	1		Cardiovascular and hematological disorders drug targets		Journal	2025	25	
A review on recent advances and challenges of microneedle technology for enhanced topical treatment of skin disorders	1	0	Archives of Dermatological Research	International	Journal	2025	317	1
Reduced interleukin-2 receptor subunit γ expression in Crohn's disease: A potential mechanism for $\gamma\delta$ T cell deficiency	0		World Journal of Gastroenterology	International	Journal	2025	31	13
Formulation and evaluation of repurposed ketoconazole-loaded transferosomal gel for enhanced trichogenic effects	0	0	Clinical and Translational Discovery	International	Journal	2025	5	2
From Citrus to Clinic: Limonene's Journey Through Preclinical Research, Clinical Trials, and Formulation Innovations	1		International journal of nanomedicine	International	Journal	2025		
CAAODT: Collaborated AOA and ASBO Optimization-Based Design Technique for Electrically Thick Circularly Polarized Rectangular Microstrip Antennas	0		International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	International	Journal	2025	38	2
A Comprehensive Review on Advancements in Nanocarriers-Based Peptide Delivery for Cancer Therapeutics	0		Micro and Nanosystems	International	Journal	2025	17	
Pharmacological Perspective on the Neurobiology of PI3K-Akt-mTOR Signaling in Opioid Dependence	0		CNS and Neurological Disorders - Drug Targets	International	Journal	2025	24	
RP-HPLC Method Development for Simultaneous Determination of Mesalamine and Quercetin in Pure Forms and in Solid Lipid Nanoparticle Formulations	1		Separation Science Plus	International	Journal	2025	8	4
Exploring LRRK2-dependent Mechanisms in Parkinson's Disease Therapy	0		CNS and Neurological Disorders - Drug Targets	International	Journal	2025	24	
Insight Review on Data Quality Management in Pharmacovigilance	0		Current Drug Safety	International	Journal	2025	20	
QbD and green metric based HPLC method development and validation of bromocriptine mesylate in bulk product and biological samples	0		Journal of Chromatography B	International	Journal	2025	1258	
Critical Challenges in Cancer Immunotherapy and Cardiac Health			Current Cardiology Reviews	International	Journal	2025	21	
Targeting hypoxia-related pathobiology in Alzheimer's disease: strategies for prevention and treatment	1		Molecular Biology Reports	International	Journal	2025	52	1
Beyond the Surface: The Role of Implantable Drug Delivery Systems in Modern Medicine	1		Recent Advances in Drug Delivery and Formulation	International	Journal	2025	19	

Polymeric and lipidic nanoparticles in transforming anti-HIV combinational therapy: can they turn the tide?	0		Naunyn-Schmiedeberg's Archives of Pharmacology	International	Journal	2025		
Therapeutic Potential of Traditional Chinese Medicine loaded Nanocarriers in Wound Management: Current Status and their Future Perspective	3		Pharmacological Research - Modern Chinese Medicine	International	Journal	2025		
Unravelling the role of Interleukin-12 in Neuroinflammatory mechanisms: Pathogenic pathways linking Neuroinflammation to neuropsychiatric disorders	2		International Immunopharmacology	International	Journal	2025	156	
From nature to nanotech: Unlocking Berberine's therapeutic approaches	0		Journal of Drug Delivery Science and Technology	International	Journal	2025	108	
Synergistic approach of alpha-Asarone (α -asarone) with donepezil in mitigating Alzheimer's disease induced by Aluminium chloride in rats.	0		Journal of Functional Foods	International	Journal	2025	129	
Murraya koenigii Linn. Modulate diabetic neuropathy via attenuation of mechanical hyperalgesia and allodynia in STZ-induced diabetic rats	0		Obesity Medicine	International	Journal	2025	54	
Exosomes: A promising drug delivery tool in hepatic drug delivery	0	0	Journal of Drug Delivery Science and Technology	International	Journal	2025	107	
High-throughput sequencing technologies for cancer genomics	0		Methods in Cell Biology	International	Journal	2025		
Quality by design endorsed fabrication of xanthohumol loaded solid nanostructured lipid carrier based powder for effective treatment of Alzheimer's disease in rats	0	0	Journal of Drug Delivery Science and Technology	International	Journal	2025	107	
Molecular docking, dynamic molecular simulation and in silico ADMET screening study of novel bidentate tetrazolyl-adipate anti-HIV drugs candidate	1	0	Chinese Journal of Analytical Chemistry	International	Journal	2025	53	3
Phytochemical screening, antioxidant and antidiabetic potential of Ziziphus nummularia	0		Comparative Clinical Pathology	International	Journal	2025		
Neuroprotective effect of Berberine in diabetic neuropathy: modulation of AMPK and NF- κ B signaling	0		Neurological Research	International	Journal	2025		
Design of novel pyrazole and benzofuran-based derivatives as potent acetylcholinesterase inhibitors for Alzheimer's disease management	0		Frontiers in Chemistry	International	Journal	2025	13	
Visible light promoted photocatalytic degradation of benzidine-based anionic diazo dye and its mechanistic studies using copper carbon dots incorporated biochar	0		Journal of Molecular Liquids	International	Journal	2025		
Emerging Trends in the Pharmacological and Therapeutic Potential of Ginger: From Traditional Medicine to Nanotechnological Innovations			Current Pharmaceutical Design	International	Journal	2025	31	
Biological and molecular studies of phytoconstituents from Hordeum vulgare L. leaves: potential treatment for prostate (DU-145) and skin cancer (B16-F10) cell line	0		Beni-Suef University Journal of Basic and Applied Sciences	International	Journal	2025	14	1
Therapeutic potential of COX-2 inhibitors in neuropsychiatric disorders	0		Journal of Neural Transmission	International	Journal	2025		

The emerging role of chitinase-3-like-1 protein in neurodegeneration	0	0	Metabolic Brain Disease	International	Journal	2025	40	5
Retraction Note: An update on pathophysiology and treatment of sports-mediated brain injury	0		Environmental Science and Pollution Research	International	Journal	2025	32	20
Protective effects of pterostilbene, purpurin, and arbutin on liver damage in diabetic and non-diabetic rodents	0		Journal of Applied Pharmaceutical Science	National	Journal	2025		
Carboplatin Co-loaded 5-Fluorouracil Nanoparticles Conjugated with Trastuzumab for Targeted Therapy in HER2+ Heterogeneity Breast Cancer	0		AAPS PharmSciTech	International	Journal	2025	26	5
Mucosal-associated invariant T cells in diabetes mellitus: Protective or destructive?	0		International Immunopharmacology	International	Journal	2025	161	
Neuroprotective and cognitive benefits of Semaglutide: Insights into the underlying molecular mechanisms	0		Neurosciences	International	Journal	2025	579	
Pioneering Era in Paediatric Tuberculosis: Utilization of 3D Printing Technology	0		Annals of 3D Printed Medicine	International	Journal	2025		
Beta-2 microglobulin in lymphoma	0		Clinica Chimica Acta	International	Journal	2025	576	
Rethinking Parkinson's: The role of proteostasis networks and autophagy in disease progression	0		Molecular and Cellular Neurosciences	International	Journal	2025	134	
Unveiling polyphyllin's role in neuroprotection: A pharmacological perspective	0		Pharmacological Research - Modern Chinese Medicine	International	Journal	2025	16	
A recent review on smart sensor-integrated wound dressings: Real-time monitoring and on-demand therapeutic delivery	2		International Journal of Biological Macromolecules	International	Journal	2025	313	
Advancements in decoy oligodeoxynucleotides targeting STAT3 and STAT5 for cancer therapy	0		Biochemical Pharmacology	International	Journal	2025	239	
Retraction notice to "Exploring the role of biologics in depression" [Cellular Signaling 98 (2022) 110409]	0		Cellular Signalling	International	Journal	2025		
Harnessing pectin nanoparticles for targeted drug delivery in cancer therapy	0		Carbohydrate Polymers	International	Journal	2025	364	
Unlocking the cellular mystery: how proton pump inhibitors may alter the dementia landscape	0		Brain Research	International	Journal	2025	1861	
Advances in chitosan based nanocarriers for targetted wound healing therapies: a review	2		Carbohydrate Polymer Technologies and Applications	International	Journal	2025	11	
HPTLC and LCMS based investigation of ethanolic leaf extracts of Nerium oleander and identification of quercetin as potent compound targeting plasmodium proteases: An analytical and in silico approach	0		South African Journal of Botany	International	Journal	2025	183	
Targeting mitophagy in the heart: Exploring the therapeutic potential of MicroRNAs	0		Mechanisms of Ageing and Development	International	Journal	2025	226	

Amidated xanthan gum-coated gastroretentive beads for controlled release of chebulinic acid solid dispersions	0		Carbohydrate Research	International	Journal	2025	554	
Retraction notice to "Exploring the role of astrocytic dysfunction and AQP4 in depression" [Cellular Signaling 96 (2022) 110359] (Cellular Signaling (2022) 96, (S0898656822001218), (10.1016/j.cellsig.2022.110359))	0	0	Cellular Signaling	International	Journal	2025	132	
Targeting neurotrophic dysregulation in diabetic retinopathy: a novel therapeutic avenue	0		Molecular Biology Reports	International	Journal	2025	52	1
Insights into in silico analysis to explore the multitarget antidepressant role of Camellia sinensis	0	0	Journal of Biomolecular Structure and Dynamics	International	Journal	2025		
TGF- β Signaling in Hpv-Positive Head and Neck Cancer: from early Tumor Suppression to Metastasis and Resistance	0		Bulletin of Stomatology and Maxillofacial Surgery	International	Journal	2025	21	4
Unraveling novel mechanisms of ATP-Binding cassette (ABC) transporter in insulin Resistance-induced amyloidogenesis	0		Metabolic Brain Disease	International	Journal	2025	40	5
Targeting NOX inhibitors in neurodegeneration: a therapeutic perspective	0		Metabolic Brain Disease	International	Journal	2025	40	5
Targeting Cardiotoxicity Induced by Environmental Toxins: The Role of Natural Products	0		Cardiovascular Toxicology	International	Journal	2025		
Comprehensive exploration of marine functional foods in modulation of metabolic syndromes: a 20-year review	0		Critical Reviews in Food Science and Nutrition	International	Journal	2025		
Analytical modeling of thiosemicarbazone metal complexes-based colorimetric array for high-throughput detection of multiple biogenic amines	0		Microchimica Acta	International	Journal	2025	192	6
Advances in viral vector-based delivery systems for gene therapy: a comprehensive review	0		3 Biotech	International	Journal	2025	15	7
Exploring the potential of Moringa oleifera seed extract-loaded microemulsion hydrogel in the DNCB-induced atopic dermatitis model	0		Inflammo-pharmacology	International	Journal	2025		
In silico design of novel pyridazine derivatives as balanced multifunctional agents against Alzheimer's disease	1		Scientific Reports	International	Journal	2025	15	1
Molecularly Imprinted Polymers (MIPs): A Multifaceted Tool in Modern Analysis			Current Pharmaceutical Design	International	Journal	2025	31	
Synthesis, anticancer evaluation, and electrochemical investigation of new chiral pyrazolo[4,3-e]tetrazolo[1,5-b][1,2,4]triazine sulfonamides	0		Scientific Reports	International	Journal	2025	15	1
A Spotlight on PLGA-Based Nanoparticles: Pioneering a New Era in the Therapeutics of Cardiovascular Disorders			Current Pharmaceutical Design	International	Journal	2025	31	
Therapeutic Potential of 3-(4-Chlorophenyl)-4-(2-Hydroxyphenyl) 1,3-Oxazetidin-2-One in STZ-Induced Diabetic Neuropathic Pain in Rats	0		Fundamental and Clinical Pharmacology	International	Journal	2025	39	4
Advancements in Structure-based Drug Design Using Geometric Deep Learning	0		Current Medicinal Chemistry	International	Journal	2025	0	

Polycystic Ovary Syndrome and Vitamin D Status - Impact of Vitamin D Supplementation on Insulin Resistance	0		Reviews on Recent Clinical Trials	International	Journal	2025	0	
QbD assisted development of hyaluronic acid and TPGS incorporated DOX liposome(s): in vitro assessment of cytotoxicity, uptake, ROS, and NF-κB potential on MDA-MB-231 cells	0		Naunyn-Schmiedeberg's Archives of Pharmacology	International	Journal	2025		
An overview on in-vivo generation of CAR-T cells using CRISPR-loaded functionalized nanocarriers for treating B-cell lineage acute lymphoblastic leukemia	0		Molecular Biology Reports	International	Journal	2025	52	1
Nanoparticles for overcoming blood-brain barrier challenges in neurodegenerative illness			Biomedical engineering communications	International	Journal	2025	4	4
Investigating the neuroprotective role of Synta-66 in type-2 diabetes mellitus-induced dementia in rats			Journal of Pharmacy and Pharmacology	International	Journal	2025		
Drug repurposing for renin inhibition: identifying panobinostat for hypertension management	0		Molecular Diversity	International	Journal	2025		
Therapeutic modulation of cGAS-STING pathway in neurodegeneration	0		Brain Research	International	Journal	2025	1864	
Advancements in nanotechnology-based targeted drug delivery systems for glioblastoma chemotherapy: A comprehensive review	0		Journal of Drug Delivery Science and Technology	International	Journal	2025	111	
Psoriasis unveiled: The cellular ballet, molecular symphony, and genetic puzzle	0		International Immunopharmacology	International	Journal	2025	161	
Intertwined pathways of SARS-CoV-2 infection and its clinical repercussions on glucose homeostasis: Exploring the rise of new-onset diabetes	0		Obesity Medicine	International	Journal	2025	56	
Cell fate regulation by hyperthermia: Cancer, stem cells, and immune system			Alexandria Engineering Journal	International	Journal	2025	129	
Design, Synthesis, Antimicrobial and Antimalarial Evaluation of Quinoline Hydrazone Derivatives: Insight through DFT Analysis, Molecular Docking and ADMET Predictions			ChemMedChem	International	Journal	2025		
Anticandidal Effects of Ocimum basilicum and Ocimum sanctum: Unveiling in vitro and in vivo Efficacy against Systemic Candidiasis			Current Pharmaceutical Design	International	Journal	2025	0	
Quinoline Heterocyclic Clubbed Hydrazone Derivatives as Potential Inhibitors of Mutant S. aureus DNA Gyrase A; An In-silico Drug Discovery Approach -Molecular Docking/MD Simulation, DFT Analysis and ADMET Predictions	0		Current Medicinal Chemistry	International	Journal	2025	32	
π-Conjugated Supramolecular Self-Assembled Fluorescent Sensor Array for Biogenic Amines: A Machine Learning Approach	0		Organic Letters	International	Journal	2025		
Ornithine decarboxylase 1 and solute carrier transporters: Coordinated gene expression in response to glucotoxicity, an in vitro investigation	0		Biochimie	International	Journal	2025	236	
Plant-based flavonoids and their nanoparticles: Latest arsenal against Alzheimer's disease	0	0	Drug Delivery and Translational Research	International	Journal	2025		

Lipidic cubic phase zeaxanthin-loaded cubosomes: formulation, characterization and evaluation for antioxidant potential through DPPH assay	1		Biomass Conversion and Biorefinery	International	Journal	2025		
A second act for spironolactone: cognitive benefits in renal dysfunction – a critical review	1		Metabolic Brain Disease	International	Journal	2025	40	5
Lipid-polymer hybrid nanoparticles: a cutting-edge frontier in breast cancer treatment strategies	0		Nanomedicine	International	Journal	2025	20	14
Potential application of the woolly mouse in future research	0		Indian Journal of Pharmacology	National	Journal	2025	57	2
Riding the wave of innovation: nanotechnology in nucleic acid-based cancer therapy	0	0	3 Biotech	International	Journal	2025	15	7
Unravelling the role of nanomedicine in attenuating inflammation, oxidative stress and cellular ageing in chronic obstructive pulmonary disease	0	0	Archives of Toxicology	International	Journal	2025		
Unravelling the Treatment Strategies for Monkeypox Virus: Success and Bottlenecks	0	0	Reviews in Medical Virology	International	Journal	2025	35	4
Phospholipid Complex-based Topical Gel for Codelivery of Erlotinib and Methotrexate in Psoriasis	0	0	AAPS PharmSciTech	International	Journal	2025	26	6
Small Interfering RNA (siRNA) for Cardioresenal Disease: Mechanistic Insights from Preclinical and Clinical Studies	0	0	Journal of Cardiovascular Translational Research	International	Journal	2025		
Parkinson's disease: exploring the systemic immune mechanisms through molecular investigations	0	0	Inflammopharmacology	International	Journal	2025		
Pyrazole in drug development: a medicinal-chemistry based analysis of USFDA-approved drugs in last decade	0	0	Molecular Diversity	International	Journal	2025		
Nanotechnology-Enhanced Transdermal Patches for Hypertension: A Review	0		Current Hypertension Reviews	International	Journal	2025	21	
Formulation optimization and characterization of Central composite design optimized LAP-loaded calcium pectinate nanoparticles: anticancer activity against MCF-7 cells	0	0	Drug Development and Industrial Pharmacy	International	Journal	2025	51	5
Role of Galangin for the Treatment of Alzheimer's Disease: Journey So Far and Road Ahead	0	0	Current Nutrition Reports	International	Journal	2025	14	1
Predicting ethical banking behavior among millennials and Gen-Z using theory of planned behaviors	0	0	International Journal of Ethics and Systems	International	Journal	2025		
Protein-Bound Nano-Injectable Suspension: Unveiling the Promises and Challenges	0		Applied nano	International	Journal	2025	6	2
Biomarkers in Disease Diagnosis and Monitoring: Insights into Clinical Applications and Mass Spectrometry-based Detection			Research Square	International	PrePrint	2025		
Design, Optimization, and Evaluation of a Functionalized Mesoporous Nanoparticle System Loaded with Curcumin for Oral Cancer Therapy			Research Square	International	PrePrint	2025		

Unveiling the Potential of Plant-based Phytochemicals in Post-menopausal Osteoporosis	0	0	Current Women s Health Reviews		Journal	2025	21	
Targeting Enzymes and Natural Compounds for Future Therapeutics in Major Depressive Disorder: Current Insights and Prospects	0	0	Current Behavioral Neuroscience Reports	International	Journal	2025	12	1
Unveiling Acid-Sensing Ion Channels (ASICs) in Neurodegeneration: Implications for Disease Pathogenesis and Therapeutic Strategies	3	3	Current Pharmacology Reports	International	Journal	2025	11	1
Nanotherapeutics Mediated Intranasal Delivery for Therapeutic Effect on Parkinson's Disease: Balancing Advancements and Challenges	0		Current Drug Research Reviews	International	Journal	2025	17	
A Novel Approach to Secure Medical Prescription Data using Blockchain and Centralise Database	0		Research Square	International	PrePrint	2025		
Integrating patient-centred digital tools into surgical care: a call for personalized recovery pathways	0		International Journal of Surgery Open	International	Journal	2025		
Advancements in formulations and technologies for colon-targeted drug delivery	0		Journal of applied pharmaceutical research	National	Journal	2025	13	2

BOOK PUBLISHED

PUBLICATION TITLE	SCS	WOS	SOURCE PUBLICATION	LEVEL	ARTICLE TYPE	YEAR	P ISBN
Antioxidants: Nature's Defense Against Disease	0		Antioxidants: Nature's Defense against Disease	International	Book	2025	978-1-3942-7057-6
Role of Non-Flavonoidal Agents in Alzheimer's Disease			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book	2025	

BOOK CHAPTER PUBLISHED

PUBLICATION TITLE	SCS	WOS	SOURCE PUBLICATION	LEVEL	ARTICLE TYPE	YEAR	VOL NO	ISS NO	P ISSN	E ISSN	P ISBN
Role of Antioxidants for the Treatment of Metabolic Disorders	0		Antioxidants	International	Book Chapter	2025			2076-3921	2076-3921	978-1-3942-7057-6
Role of Antioxidant Therapy in Respiratory Disease Management	0		Antioxidants	International	Book Chapter	2025			2076-3921	2076-3921	978-1-3942-7057-6
Basics of Antioxidants and Their Importance	7		Antioxidants	International	Book Chapter	2025			2076-3921	2076-3921	978-1-3942-7057-6
Improving cargo loading and release strategies for exosomes nanovesicles	0		Exosome Communication		Book Chapter	2025					

Phytomedicine in the Battle Against Liver Cancer: The Impact of Phytochemical mTOR Inhibition	0		Liver Cancer and Phytomedicine: Chemoprevention, Chemo Sensitization and Chemotherapy Strategies		Book Chapter	2025						
Neuro-Protective Role of Vitamin D in Alzheimer's Disease			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025						
Emergent Natural Antioxidant Therapeutics to Cope with Oxidative Stress in Alzheimer's Disease			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025						
Potential Natural Polysaccharides for the Management of Alzheimer's Disease			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025						
Introduction of Data Security Software	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
Hard Disk Data Organization	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
Dynamic Disk	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
FAT16 File System Disk	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
Elementary Knowledge of Data Recovery	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
Common Cases of Partition Recovery	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
Management of NTFS File System	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
Data Protection Technologies	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
Management of FAT32 File System	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
Elementary Knowledge of Hard Disk	0		Data Recovery Techniques for Computer Forensics		Book Chapter	2025						
The Road to Drug Discovery Targeting Abnormal Proteins: Taking a Glance at the Alzheimer's Treatments Through Rose-Colored Glasses			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025						
Chapter 4 - Nanotherapeutics as vaccines and their regulatory aspects	0		Applications of Nanotherapeutics and Nanotheranostics in Managing Infectious Diseases		Book Chapter	2025						
Chapter 20 - Nanotherapeutics and nanotheranostics in miscellaneous fungal infections	1		Applications of Nanotherapeutics and Nanotheranostics in Managing Infectious Diseases		Book Chapter	2025						

Oxidative Stress in Cardiovascular Disorders: Mechanisms and Therapeutic Implications	0		The Role of Reactive Oxygen Species in Human Health and Disease		Book Chapter	2025			2475-6628	2475-6636	
Introduction to Free Radicals	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Role of Free Radicals in the Pathogenesis of Obesity	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Free Radicals and Dementia	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Free Radicals and Parkinson's Disease	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Free Radicals and Cardiometabolic Disorders	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Reactive Oxygen Species and Dyslipidemia	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Free Radicals and Depression: Crosstalk	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Preclinical Testing Methods for Evaluation of Potential Anti-Alzheimer's Drugs			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025					
Application of Pharmaceutical Cocrystals in Improving Mechanical Properties and Stability	0		Cocrystals in Pharmaceutical Sciences: Design to Applications		Book Chapter	2025					
Scaling Up Pharmaceutical Cocrystals Exploring Commercial Opportunities and Industrial Prospective	0		Cocrystals in Pharmaceutical Sciences: Design to Applications		Book Chapter	2025					
Design and Structural Characteristics of Pharmaceutical Cocrystals	0		Cocrystals in Pharmaceutical Sciences: Design to Applications		Book Chapter	2025					
Preparation Techniques of Pharmaceutical Cocrystals	0		Cocrystals in Pharmaceutical Sciences: Design to Applications		Book Chapter	2025					
Patents and Regulatory Considerations of Pharmaceutical Cocrystals	0		Cocrystals in Pharmaceutical Sciences: Design to Applications		Book Chapter	2025					
Free Radicals and Chronic Obstructive Pulmonary Disease (COPD)	1		Role of Free Radicals in Pathology		Book Chapter	2025					
Nanotechnology-based Smart Pharmaceutical Nanocarriers For Nutraceutical Delivery	0		The Nature of Nutraceuticals: History, Properties, Sources, and Nanotechnology	International	Book Chapter	2025					978-104012804-6
Regenerative Medicine-A Promising Approach to Address the Global Healthcare Challenges and Promoting Sustainability			Design and Processing of Green Materials		Book Chapter	2025			2731-751X	2731-7528	
Nanotherapeutics and nanotheranostics in miscellaneous fungal infections	1		Applications of Nanotherapeutics and Nanotheranostics in Managing Infectious Diseases		Book Chapter	2025					

Urinary biomarkers in metabolic syndromes	0		Exploring Noninvasive Disease Biomarkers with Urinary Omics Analysis		Book Chapter	2025					
Environmental toxicants	0		Lung Cancer and Environmental Toxicants		Book Chapter	2025					
Integration of Brain-Computer Interfaces in Modern Healthcare			The Role of Artificial Intelligence in Advancing Applied Life Sciences		Book Chapter	2025			2327-0411	2327-042X	
Exploring Beta Secretase Inhibitors as the Evergreen Drug Target for Alzheimer's Disease: Calling Herbal Therapies to the Rescue			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025					
Role of Natural Steroidal Phytopharmaceuticals in the Management of Alzheimer's Disease			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025					
Potential Role of Terpenes in the Management of Alzheimer's Disease			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025					
Drug Delivery Strategies for Drug Targeting to Alzheimer's Disease			Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025					
Nanocargos for Efficient Delivery of Nutraceuticals Across the Blood-Brain Barrier	0		Neuro-Nutraceuticals and Drug Discovery and Delivery in Alzheimer's Disease		Book Chapter	2025					
Free Radicals and Arrhythmia	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Free Radicals and Alzheimer's Disease			Role of Free Radicals in Pathology		Book Chapter	2025					
The Role of Oxidative Stress in the Onset of Epilepsy	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Free Radicals-Induced Migraine	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Oxidative Stress in Rheumatoid Arthritis	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Free Radicals: A Twin-Edged Sword in Cancer Generation and Prevention	0		Role of Free Radicals in Pathology		Book Chapter	2025					
Advancements in Biomaterials for Neuronal Tissue Regeneration: Applications and Future Prospects	0		Biomaterials and Neurodegenerative Disorders		Book Chapter	2025					

PATENTS FILED

Sr No.	Title	Filing Date	Application No	Patent Utility/ Design
1	Herbal Toothpowder and Related Methods	30 April 2025	202511041992	Utility
2	Oil-Based Spray Using Natural Ingredients and Related Methods	30 April 2025	202511041989	Utility
3	Nail Care Composition and Related Methods	30 April 2025	202511041993	Utility
4	Intelligent Pharmaceutical Barcode System	30 April 2025	202511041990	Utility
5	Pyrimidine Linked Alkynyl Chalcone Molecule and Composition Thereof	31 May 2025	202511053147	Utility
6	Doctor's Prescription Recognition System Using Deep Learning	31 May 2025	202511053143	Utility
7	A Smart Herbal Pest Control System	31 May 2025	202511053146	Utility
8	Smart Portable Led Device with Vacuum Mount and Emergency Charging	31 May 2025	202511053073	Utility
9	Personalized Asthma Trigger Prediction and Prevention System	31 July 2025	202511073113	Utility
10	Reversible Mao-A Inhibitors and Related Methods	31 July 2025	202511073122	Utility

PATENTS PUBLISHED

Sr No.	Title	Filing Date	Application No	Publication date
1	Divider Crossing Device for Emergency Vehicles	24 Dec 2024	202411102861	3 Jan 2025
2	Oral Liquid Formulation of Curcuma Longa and Related Methods	30 Nov 2024	202411094334	3 Jan 2025
3	Oral Suspension Composition Derived from Curcuma Longa and Related Methods	30 Nov 2024	202411094335	3 Jan 2025
4	Composition Comprising Bacopa Monnieri Extract in Alzheimer's Models and Related Methods	30 Nov 2024	202411094336	3 Jan 2025
5	Evaluation Of Antioxidant Potential of Moringa Oleifera Leaves and its Composition	30 Nov 2024	202411094337	3 Jan 2025
6	Sublingual Spray Formulation for Hypertension Management and Related Methods	30 Nov 2024	202411094338	3 Jan 2025
7	Nanoparticle Formulation for Enhanced Solubility and Therapeutic Efficacy of Resveratrol and Related Methods	30 Nov 2024	202411094339	3 Jan 2025
8	Dry Powder Formulation of Paclitaxel and Related Methods	30 Nov 2024	202411094340	3 Jan 2025
9	Liposomal Formulations of SOTORASIB for Targeted Drug Delivery and Related Methods	30 Nov 2024	202411094341	3 Jan 2025
10	Sustained Release of Leuprolide Acetate	30 Nov 2024	202411094342	3 Jan 2025
11	Azathioprine Nanosuspension Formulation for Enhanced Transdermal Delivery and Related Methods	31 Dec 2024	202411104781	10 Jan 2025
12	Transdermal Patch Comprising 4-Aminophenyl Sulfone for the Treatment of Parkinson's Disease	31 Dec 2024	202411104782	10 Jan 2025
13	Down Syndrome Detection Strip Based on Urine Sample	31 Dec 2024	202411104783	10 Jan 2025
14	Surgical Rodent Pad	31 Dec 2024	202411104784	10 Jan 2025
15	Portable Detection Device for Nail Health and Nutritional Deficiencies	31 Dec 2024	202411104785	10 Jan 2025
16	Chronomodulated Drug Delivery Systems for Anti-Diabetic Medications and Related Methods	31 Dec 2024	202411104787	10 Jan 2025

17	Mixed Nanomicelles for Enhanced Drug Solubility And Bioavailability and Related Methods	31 Dec 2024	202411104789	10 Jan 2025
18	SNEDDS Formulation Comprising Mesalamine and Quercetin for Colorectal Cancer Treatment	31 Dec 2024	202411104790	10 Jan 2025
19	Formulation And Evaluation of Bexarotene-Loaded Cubosomal Gel for Topical Delivery	31 Dec 2024	202411104791	10 Jan 2025
20	Hydrogel Films of Norfloxacin for Wound Healing and Related Methods	31 Dec 2024	202411104868	10 Jan 2025
21	Controlled-Release Formulation of Imatinib for Dual Therapy in Type-2 Diabetes Mellitus and Alzheimer's Disease	31 Dec 2024	202411105039	10 Jan 2025
22	Papaya Peel Extract for Inhibition of Calcium Oxalate Crystal Formation	31 Dec 2024	202411105040	10 Jan 2025
23	Oral Films for Taste Masking Using Miraculin and Related Methods	31 Dec 2024	202411105041	10 Jan 2025
24	Treatment For Diabetic Foot Ulcers Using Nanostructured Lipid Carriers and Related Methods	31 Dec 2024	202411105042	10 Jan 2025
25	Bio-Responsive Wound Dressing with Integrated Microchip Sensing	31 Dec 2024	202411105043	10 Jan 2025
26	Herbal Ointment with Antimicrobial Properties and Related Methods	31 Dec 2024	202411105044	10 Jan 2025
27	Hydroethanolic Extract of Green Coffee Bean	31 Dec 2024	202411105086	10 Jan 2025
28	Transdermal Patch Formulation of SB202190 for Neurobehavioral Disorders	31 Dec 2024	202411105085	10 Jan 2025
29	Glycyrrhetic Acid Loaded Microemulsion Topical Gel	31 Dec 2024	202411105083	10 Jan 2025
30	Etodolac Loaded Mixed Micelles	31 Dec 2024	202411105082	10 Jan 2025
31	Euphorbia Prostrate Based Formulation for Diabetic Nephropathy	31 Dec 2024	202411105081	10 Jan 2025
32	Controlled-Release Formulation Of 4 μ 8c For Neuroprotective Activity in Type-2 Diabetes Mellitus	31 Dec 2024	202411105104	10 Jan 2025
33	Herbal Toothpaste Formulation and Related Methods	31 Dec 2024	202411105103	10 Jan 2025
34	Herbal Antifungal Spray Film	31 Dec 2024	202411105102	10 Jan 2025
35	Paper-Based Microfluidic Devices for Vitamin B1 Quantification and Related Methods	31 Dec 2024	202411105101	10 Jan 2025
36	Hesperidin Loaded Microemulsion Topical Gel	31 Dec 2024	202411105100	10 Jan 2025
37	Therapeutic Use of OSMI-1 As an OGT Inhibitor for Huntington's Disease	31 Dec 2024	202411105099	10 Jan 2025
38	Automated Humidity Sensor Based Food Dispensary for Rodent Cage	31 Dec 2024	202411105117	10 Jan 2025
39	Encapsulation Of Gemcitabine in Chitosan Nanoparticles for Enhanced Drug Delivery	31 Dec 2024	202411105115	10 Jan 2025
40	Pharmaceutical Composition of Orange Peel Extract for Calcium Oxalate Stone Inhibition	31 Dec 2024	202411105134	10 Jan 2025
41	Neuroprotective Agents for Type-2 Diabetes Mellitus-Induced Dementia	31 Dec 2024	202411105133	10 Jan 2025
42	Ezetimibe Based Formulation	31 Dec 2024	202411105132	10 Jan 2025
43	Novel Benzyl Derivative of Acridone for Diabetic Retinopathy	31 Dec 2024	202411105131	10 Jan 2025
44	Nanostructured Lipid Carrier Gel for Enhanced Drug Delivery and Related Methods	31 Dec 2024	202411105130	10 Jan 2025
45	Combination Therapy for Osteoporosis Using Tributyrin and Calcitriol	31 Dec 2024	202411105149	10 Jan 2025
46	Salidroside-Based Formulation	31 Dec 2024	202411105148	10 Jan 2025

47	Suramin-Based Therapeutic Formulation for Neuroinflammation and Synaptic Dysfunction	31 Dec 2024	202411105147	10 Jan 2025
48	Thiazolidinone Antimicrobial Analogues and Method of Preparation Thereof	31 Dec 2024	202411105146	10 Jan 2025
49	Piceatannol-Based Formulation for Neurobehavioral Disorders	31 Dec 2024	202411105145	10 Jan 2025
50	Polyherbal Nanoformulation And Process for Preparation Thereof	31 Dec 2024	202411105150	17 Jan 2025
51	Cocrystals Of Lafutidine with Glycine	31 Dec 2024	202411105084	17 Jan 2025
52	Oil-Based Spray Using Natural Ingredients and Related Methods	30 April 2025	202511041989	16 May 2025
53	Intelligent Pharmaceutical Barcode System	30 April 2025	202511041990	16 May 2025
54	Non-Invasive Liver Enzyme Detection System	30 April 2025	202511041991	16 May 2025
55	Herbal Toothpowder and Related Methods	30 April 2025	202511041992	16 May 2025
56	Nail Care Composition and Related Methods	30 April 2025	202511041993	16 May 2025
57	Pyrimidine Linked Alkynyl Chalcone Molecule and Composition Thereof	31 May 2025	202511053147	13 June 2025
58	A Smart Herbal Pest Control System	31 May 2025	202511053146	13 June 2025
59	Doctor's Prescription Recognition System Using Deep Learning	31 May 2025	202511053143	13 June 2025
60	Hepatic-Targeted Drug Delivery Film of Anticancer Drugs	30 June 2025	202511063744	7 Nov 2025

PATENTS GRANTED

S. No.	Title	Application No	Granted date	Design /Utility
1	Buccal Disc Formulation of Zaleplon Comprising Mucoadhesive Polymer of Modified Moringa Oleifera Gum	202111040072	4 Aug 2025	Utility
2	Bergenin Loaded Nonosponge Composition and Process of Preparation Thereof	202111043575	4 Nov 2025	Utility
3	2-Amino-4h-Pyran Coupled Imidazo [1,2-A] Pyridine Compounds, Compositions and Method of Synthesis Thereof	202111040855	26 May 2025	Utility

PROJECTS

Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
Starup Punjab	Dr. Deepinder Singh	Punjab Government	Government	CCP	2024	3 lakhs	NA
UGC-JRF	Dr. Neeraj Mittal	CSIR	Government	CCP	2025	Scholarship to student	5 year

MOU BETWEEN CCP AND OTHER ORGANIZATIONS

Sr. No.	Name of Organization	Date of MoU	Tenure
1.	Academically Global Healthcare Academy	14 Jan 2025	01 Year
2.	Gian Sagar Medical College & Hospital, Banur	24 Feb 2025	03 Years
3.	IIMT College of Pharmacy (DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY)	10 April 2025	01 Year
4.	AAL Biosciences Research Pvt. Ltd	08 April 2025	05 Years
5.	ICMR-National institute of Malaria Research (ICMR-NIMR)	11 June 2025	03 years



INTERNATIONAL VISITS

The inspiring global learning journey of our Pharm.D. second-year student, *Ms. Angelina George*, who successfully completed a nine-day **Student Exchange Program** at the University of Wollongong, Malaysia. What began as a spontaneous decision during her final examinations evolved into a transformative experience, fulfilling her aspiration to travel abroad independently. During the program, Angelina actively participated in a diverse range of academic and professional activities, including engaging workshops on Artificial Intelligence, Cybersecurity, Healthcare, and Global Public Health, as well as an insightful business session. She received a warm cultural welcome and built meaningful connections with nursing students, seamlessly integrating learning with cultural exchange. Beyond academics, Angelina immersed herself in Malaysia's vibrant heritage—strolling through the historic streets of Melaka, exploring Jonker Street Night Market, dining at Banana Bro, visiting the iconic Batu Caves and Petronas Twin Towers, and enjoying a glass-gondola ride in Genting Highlands. This experience broadened her perspective, strengthened friendships, and enhanced her confidence, leaving her enriched with knowledge, cultural understanding, and treasured memories. We express our sincere gratitude to **Chitkara University, Punjab**, for facilitating such an innovative *Global Student Exchange Program*, a true reflection of its commitment to nurturing global citizens. We also extend heartfelt thanks to the **University of Wollongong, Malaysia** team for their gracious hospitality and for making this a truly life-changing experience for our students.



The enriching global learning journey of **Ms. Tenzin Engels**, who recently participated in a **15-day Cultural Exchange Program** in Japan, organized by **Chitkara University** in collaboration with the prestigious **Toyo University**. The program offered a unique platform to experience Japanese culture while engaging in academic and professional learning. Tenzin attended interactive sessions on Artificial Intelligence, IoT, and Japanese Business Management; gained valuable insights at the Japanese External Trade Organization (JETRO); and participated in traditional activities such as Japanese calligraphy, sweet-making, and the Awa Odori dance. The experience provided her with opportunities to collaborate with Japanese students, exchange perspectives, and deepen her understanding of global cultures. Beyond academic engagements, Tenzin explored the vibrant streets of Shibuya and Shinjuku, sampled authentic Japanese delicacies like onigiri and ramen, and experienced the serene charm of traditional gardens and temples. This immersive journey not only broadened her global perspective but also enhanced her confidence, cultural awareness, and interpersonal skills. We extend our sincere gratitude to **Chitkara University** and **Toyo University** for creating such forward-thinking global opportunities, and to **Dr. Madhu Chitkara**, **Dr. Thakur Gurjeet Singh**, and **Dr. Ashi Mannan** for their vision, mentorship, and dedicated support in making this program a transformative experience for our students.



The inspiring journey of **Mr. Mayukh**, a fourth year Pharm.D. student, who recently completed a **two-week summer program** at the **University of Pécs, Hungary**. The program, “*Leadership Skills for the 21st Century*”, focused on developing essential competencies such as emotional intelligence, conflict resolution, and global communication. Reflecting on his experience, Mayukh shared that effective leadership is not merely about taking charge, but about listening, adapting, and empowering others to excel. In addition to the academic sessions, Mayukh immersed himself in Hungarian culture, visiting iconic landmarks such as the **Pécs Cathedral** and the **Zsolnay Cultural Quarter**, and sampling traditional delicacies like goulash. This enriching experience has not only strengthened his professional skill set but also expanded his global outlook. We look forward to seeing how he integrates these valuable insights into his future contributions to the field of pharmacy.



The outstanding achievement of **Mr. Abhikmoy Mahanta** from the **Chitkara College of Pharmacy**, who recently completed a **two-week summer program** at the **University of Pécs, Hungary**. The program, “*Summer School on Leadership Skills*”, featured well-structured sessions on leadership theories, emotional intelligence, and cross-cultural leadership. This valuable opportunity, facilitated by **Chitkara University**, has enhanced Abhikmoy’s confidence in public speaking and strengthened his adaptability in diverse, multicultural settings. In addition to the academic engagements, Abhikmoy explored Hungary’s rich cultural heritage, visiting notable sites such as the **Pécs Cathedral** and the **Zsolnay Cultural Quarter**. This combination of rigorous learning and cultural immersion has significantly broadened his outlook, equipping him with skills and perspectives that will serve him well in his professional journey. We are proud of his initiative and look forward to witnessing his continued growth and contributions.



FACULTY AWARDS

Name of full-time teachers receiving awards from state level, national level, international level	Date of Award	Pan	Designation	Name of the award, fellowship, received from Government or Government recognized bodies	Name of the Awarding Agency	Incentives/Type of the incentive given by the HEI in recognition of the award	Name of Program	Name of Department	Name of School
Dr. Madhukar Garg	2025	AKIPG8753C	Professor	Resource person	APTI Women Forum North Zone	Certificate of Appreciation	National Seminar on Her Voice, Her Rights: A future of Equality and Empowerment	Guru Gobind Singh College of Pharmacy	GGSCOP
DR. Madhukar Garg	2025	AKIPG8753C	Professor	Speaker	BNPC 2025	Certificate of Recognition	Bioactive Natural Product Conclave 2025	Centre of Excellence in Unani Medicine	School of Pharmaceutical Education and Research, Jamia Hamdard, New Delhi
DR. Madhukar Garg	2025	AKIPG8753C	Professor	Resource person	SPER	Certificate of Resource Person	National Workshop on How to Isolate Bioactive Molecules From the Plant.		University School of Pharmaceutical Sciences
Dr. Somdutt Mujwar	2024-25	ATVPM7802L	Associate professor	Resource Person	University of Lodz, Poland	Certificate of Honor		Molecular Biotechnology and Genetics	Faculty of Biology and Environmental Protection
Dr. Somdutt Mujwar	2024-25	ATVPM7802L	Associate professor	Resource Person	University of Lodz, Poland	Certificate of Appreciation		Molecular Biotechnology and Genetics	Faculty of Biology and Environmental Protection
Dr. Poonam Negi	2025	AXVPN6353R	Professor	Expert	National Medicinal Plant Board, Ministry of Ayush, IUPHAR-NP, DHR GOI & PGIMER Chandigarh	Certificate of honor	3rd National conference on natural Products/Ayush System of Medicine	Experimental Pharmacology Lab, PGIMER Chandigarh	
Dr Rajwinder Kaur	2024-2025	CNQPK6338C	Professor	AWARD OF HONOUR	Chitkara College of Pharmacy	Certificate	NSS Health Checkup Camp		
Dr Rajwinder Kaur	2024-2025	CNQPK6338C	Professor	Session Chair	Chitkara University	Certificate of	International Seminar		Chitkara University
					Accreditation and Quality Assurance Cell, Chitkara University, Punjab	Appreciation	on Quality Assurance in Higher Education (QAHE-2024)" on December, 06-07, 2024.		Accreditation and Quality Assurance Cell, Chitkara University, Punjab
Dr Rajwinder Kaur	2024-2025	CNQPK6338C	Professor	Certificate of mentorship and appreciation	Make intern and IIT Delhi	Certificate of mentorship and appreciation			
Dr Rajwinder Kaur	2024-2025	CNQPK6338C	Professor	Award Of Honor	Make intern & Iit Hyderabad	Certificate Of Honor			
Dr Rajwinder Kaur	2025	AKIPG8753C	Professor	Resource person	APTI Women Forum North Zone	Certificate of Appreciation	National Seminar on Her Voice, Her Rights: A future of Equality and Empowerment	Guru Gobind Singh College of Pharmacy	GGSCOP
Dr. Ritchu Babbar	2024-2025	APRPB7968Q	Professor	Speaker	Swami Vivekanand Group of Institutes, Banur	Certificate of Honor	Invited Lecture	Pharmacy	Swami Vivekanand Group of Institutes, Banur
Dr. Ritchu Babbar	2024-2025	APRPB7968Q	Professor	Speaker	IIMT College of Pharmacy, Greater Noida	Certificate of Honor	FDP	Pharmacy	IIMT College of Pharmacy, Greater Noida
Dr Jyotsna Kaushal	2025	AEYPK9993C	Professor	Resource person	CUJET-AE, Chitkara University, Punjab	Certificate of Appreciation	WORLD WATER DAY - 2025	Department of Civil engineering, Chitkara University, Punjab	
Dr Jyotsna Kaushal	2025	AEYPK9993C	Professor	Resource person	Chitkara University, Punjab	Certificate of Appreciation	Researcher's Toolkit	Health Sciences	
Dr Sonia Dhiman	2024	AUCPD4800H	Professor	Resource person	Career Point University, Hamirpur, Himachal Pradesh	Certificate of Appreciation	International conference		
Dr. Ankit Awasthi	2025		Assistant Professor	Idea presentation (First Prize)	IIT Delhi				

Total number of teachers undergoing online/ face-to-face Workshops/Conferences during Jan-June 2025

Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)	No. of Days	Name of Program	Name of Department	Name of School
Dr. Sanjana	Research Methodology (Theme: Fostering Research and Innovation in Pharmacy: Advancing Academics and Industry Collaboration)	9 Jan 2025	1	Virtual National Conference	Guru Gobind Singh College of Pharmacy	Guru Gobind Singh College of Pharmacy
Dr. Manju Nagpal	International conference on strengthening industry academia linkage for effective technology transfer	31 Jan 2025	1	Conference		DST, Punjab University Chandigarh
Dr. Ashi Mannan	Regulatory Toxicology Course for Registration of Drugs, Medical Devices, Vaccines, Food Additives, and Pesticides	21-23 April 2025	3	Workshop	AAL Biosciences Research & Chitkara college of pharmacy, Chitkara university, Punjab, India.	
Dr. Shareen Singh	Regulatory Toxicology Course for Registration of Drugs, Medical Devices, Vaccines, Food Additives, and Pesticides	21-23 April 2025	3	Workshop	AAL Biosciences Research & Chitkara college of pharmacy, Chitkara university, Punjab, India.	Chitkara College of Pharmacy, Chitkara University, Punjab
Dr. Veerta	Ethical use of Artificial Intelligence (AI) in Higher education, Research & Productivity	1-3 May 2025	3	Workshop	Sardar Patel college of Pharmacy, GTU	Sardar Patel college of Pharmacy, GTU
Dr. Vandana Saini	Resilience toolkit lessons from one of the best countries	31 May 2025	1	Workshop	Chitkara University, Rajpura	Chitkara University, Rajpura
Dr. Loveleen Kaur	Resilience toolkit lessons from one of the best countries	31 May 2025	1	Workshop	B. Pharmacy, M. Pharmacy, PharmD	Chitkara University, Punjab

Total number of teachers undergoing online/ face-to-face FDP during Jan 2025 – June 2025

Dr. Amit Kumar	Outcome based FDP Program on Empowering Faculty Through enhancing Teaching skills in Pharmaceutical Education by ISF College of Pharmacy, Moga	2-8 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	7
Dr. Amit Kumar	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23- 28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Amit Sharma	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23- 28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Amit Sharma	FDP on Empowering Research: Exploring Software Tools for Pharmaceutical Innovation by Chitkara University, HP	26-31 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Ankit Awasthi	5 Days FDP on Research from the Roots: Excellence Through Primary Exploration by Desh Bhagat University, Mandi Gobindgarh	7-11 July 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Ashi Mannan	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Balraj Saini	Online Faculty Development Program on "Advancements in Pharmaceutical Chemistry: Innovations in Drug Design and Development" organized by DKSS-Dattakala College of Pharmacy, Pune	14 April – 12 April 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Balraj Saini	Five-Day Online Faculty Development Program (FDP) on "Advancements and Capacity Building in Drug Discovery and Medicinal Chemistry: From Lab to Classroom and Back organized by School of Pharmacy, Vishwakarma University, Pune	19-23 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Chander Parkash	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Chander Parkash	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5

Dr. Debarshi Kar Mahapatra	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Deepinder Singh	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Deepinder Singh	Outcome based FDP Program on Empowering Faculty Through Enhancing Teaching skills in Pharmaceutical Education by ISF College of Pharmacy, Moga	2-8 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	7
Dr. Diksha Sharma	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Diksha Sharma	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Gagandeep Singh	FDP on Recent Techniques in Biotechnology & Biomedical Sciences organized by School of Biosciences and Technology, Galgotias University, Uttar Pradesh and Aabir Bio-Services Foundation	6-12 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Gagandeep Singh	FDP on NEP Orientation & Sensitization, organized by Shri Mata Vaishno Devi University, Katra	13-23 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	10
Dr. Inderbir Singh	Artificial Intelligence Enabled Pharmaceutical Research: From Drug Discovery to Clinical Trials Amity Institute of Pharmacy, Amity University, Lucknow	26-30 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Inderbir Singh	Empowering Research: Exploring Software Tools for Pharmaceutical Innovation. Chitkara University, HP	26-31 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Jaskiran Kang	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Jyotsna Kaushal	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	06-10 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Jyotsna Kaushal	5 Days FDP on Frontiers in Drug discovery: Advancements and Innovations in the Drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Madhukar Garg	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	06-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Madhukar Garg	5 day FDP on 'Innovation in Pharmacy Education and Application of AI: Enhancing Teaching Learning Practices' ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Manjinder Singh	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	06-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Manjinder Singh	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Manju Nagpal	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Manju Nagpal	National Education Policy 2020-Orientation and Sensitization Program Vivekanand Education Society's College of Pharmacy, Chembur, Mumbai	17-28 Feb 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	12
Dr. Manju Nagpal	FDP on Innovation and Entrepreneurship by ACIC, RISE association, Landra, Mohali	24-28 March 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5

Dr. Mohit	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Mohit Kumar	5 Days FDP on Research from the Roots: Excellence Through Primary Exploration by Desh Bhagat University, Mandi Gobindgarh	7-11 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Neeraj Mittal	NEP 2020 Orientation & Sensitization Program” under Malaviya Mission Teacher Training Program (MMTTP) of University Grants Commission (UGC)	13-23 Jan 2026	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	10
Dr. Neeraj Mittal	Faculty Development Program (FDP) on “Recent Techniques in Biotechnology & Biomedical Sciences by School of Biosciences and Technology, Galgotias University, Uttar Pradesh	6-12 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Neeraj Mittal	Outcome based FDP Program on' Empowering Faculty Through enhancing Teaching skills in Pharmaceutical Education by ISF College of Pharmacy, Moga	2-8 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	7
Dr. Nidhi Rani	Faculty Development Program - AI Mastery for Educators by Vishlesan i-HUB IIT Patna	15 May – 7 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	24
Dr. Onkar Bedi	One Week Online Faculty Development Program (e-FDP) on “Artificial Intelligence enabled Pharmaceutical Research: From Drug Discovery to Clinical Trials by Amity Institute of Pharmacy, Amity University Uttar Pradesh, Lucknow Campus	26-30 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Onkar Bedi	Outcome based FDP Program on' Empowering Faculty Through enhancing Teaching skills in Pharmaceutical Education by ISF College of Pharmacy, Moga	2-8 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	7
Dr. Pallavi Bassi	Research Methodology and Research Ethics (Multidisciplinary) by MMTTP UGC, STRIDE, IGNOU	18-29 March 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	12
Dr. Poonam Negi	Research Methodology and Research Ethics (Multidisciplinary) by MMTTP UGC, STRIDE, IGNOU	18-29 March 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	12
Dr. Pragati Silakari	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Pratibha Sharma	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Pratibha Sharma	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Pratibha Sharma	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Pratima Kumari	One Week Online Faculty Development Program (e-FDP) on “Artificial Intelligence enabled Pharmaceutical Research: From Drug Discovery to Clinical Trials by Amity Institute of Pharmacy, Amity University Uttar Pradesh, Lucknow Campus	26-30 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Rajan	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Rajwinder Kaur	Optimizing Pharmaceutical Innovation: Ethical uses of AI for Research Writing, Publication and Patents by P Savani University, Gujarat	2-6 Dec 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Rajwinder Kaur	Harnessing Artificial Intelligence (AI) to revolutionize Pharmaceutical Education and Research by P Savani University, Gujarat	5-9 Aug 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5

Dr. Rajwinder Kaur	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Rajwinder Kaur	NEP 2020 Orientation & Sensitization Program" under Malaviya Mission Teacher Training Program (MMTTP) of University Grants Commission (UGC)	13- 23 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	10
Dr. Rajwinder Kaur	AICTE Training and Learning (ATAL) Academy Faculty Development Program on Deep Learning and Computer Vision in the Field of Clinical Research by ATAL, THIAGARAJAR COLLEGE OF ENGINEERING	17-22 Feb 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Rajwinder Kaur	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Rashmi Arora	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Rashmi Arora	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Rashmi Arora	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Ravindarshdeep kaur	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Ritchu Babbar	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Ritchu Babbar	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Rohit Bhatia	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Rohit Bhatia	FDP on Empowering Research: Exploring Software Tools for Pharmaceutical Innovation by Chitkara University, HP	26-31 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Rupinder Kaur	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Sanjana	Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Sanjana	5 Days FDP on Frontiers in drug discovery: Advancements and Innovations in the drug development progress, 2024, Chitkara College of Pharmacy, Chitkara University, Punjab	21-25 Oct 2024	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Sanjana	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Sarita Jangra	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Shareen Singh	5 Days FDP on Innovation to Impact: Preparing Grant Applications for high Impact Research by Chitkara College of Pharmacy, Chitkara University, Punjab	6-10 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Somdutt Mujwar	FDP on Advancements in Pharmaceutical Chemistry: Innovations	8-12 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5

	in Drug Design and Development by Dattakala College of Pharmacy, Pune		PharmD			
Dr. Sukriti	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Sushma Devi	FDP on Recent Techniques in Biotechnology & Biomedical Sciences organized by School of Biosciences and Technology, Galgotias University, Uttar Pradesh and Aabir Bio-Services Foundation	6-12 May 2025	FDP	Galgotias University	Chitkara College of Pharmacy	5
Dr. Teenu Sharma	FDP on Recent Techniques in Biotechnology & Biomedical Sciences organized by School of Biosciences and Technology, Galgotias University, Uttar Pradesh and Aabir Bio-Services Foundation	6-12 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	5
Dr. Teenu Sharma	FDP on NEP Orientation & Sensitization, organized by Shri Mata Vaishno Devi University, Katra	13-23 Jan 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	10
Dr. Thakur Gurjeet Singh	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6
Dr. Avneet Kour	FDP cum Research Scholar's Development Program (RSDP) on "Recent Techniques in Biotechnology & Biomedical Sciences by School of Biosciences and Technology, Galgotias University, Uttar Pradesh	6-12 May 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	7
Dr. Avneet Kour	One week FDP on Innovation in Pharmacy Education and Application of AI: Enhancing Teaching-Learning Practices by ISF College of Pharmacy, Moga	23-28 June 2025	B. Pharmacy, M. Pharmacy, PharmD	B. Pharmacy, M. Pharmacy, PharmD	Chitkara College of Pharmacy	6

Placement Data 2025

S. No.	Student Name	Gender	Placement organisation	Salary
1	Aastha Gulati	Female	Psychocare	3 LPA
2	Abhinav Singla	Male	GSK	4.5 LPA
3	Anshul Malik	Male	PQE	4.20 LPA
4	Ayush Singh	Male	Sun Pharma (HP)	1.68 LPA
5	Ayush Tomar	Male	GSK	4.5 LPA
6	Bhawanpreet Singh	Male	Glenmark	3.8 LPA
7	Brajesh Raj	Male	Sun Pharma (HP)	1.68 LPA
8	Chandan Batish	Male	GSK	4.5 LPA
9	Chandan Batish	Male	GSK	4.5 LPA
10	Divanshu Bansal	Male	Alkem	2.4 LPA
11	Ishika	Female	MIT	2.16 LPA
12	Ishpreet	Female	MIT	2.16 LPA
13	Mayank Yadav	Male	Glenmark	3.8 LPA
14	Mehak	Female	Glenmark	3.8 LPA
15	Neha Sharma	Female	Roots Analysis	5 LPA
16	Pradip Kumar Maity	Male	Alkem	2.4 LPA
17	Rakhee Adak	Female	Sun Pharma (PB)	1.68 LPA
18	Sakshi Rajput	Female	Alkem	2.4 LPA
19	Shalini	Female	Psychocare	3 LPA
20	Tushar	Male	GSK	4.5 LPA
21	Vara Bhardwaj	Female	VNG Medical	3 LPA



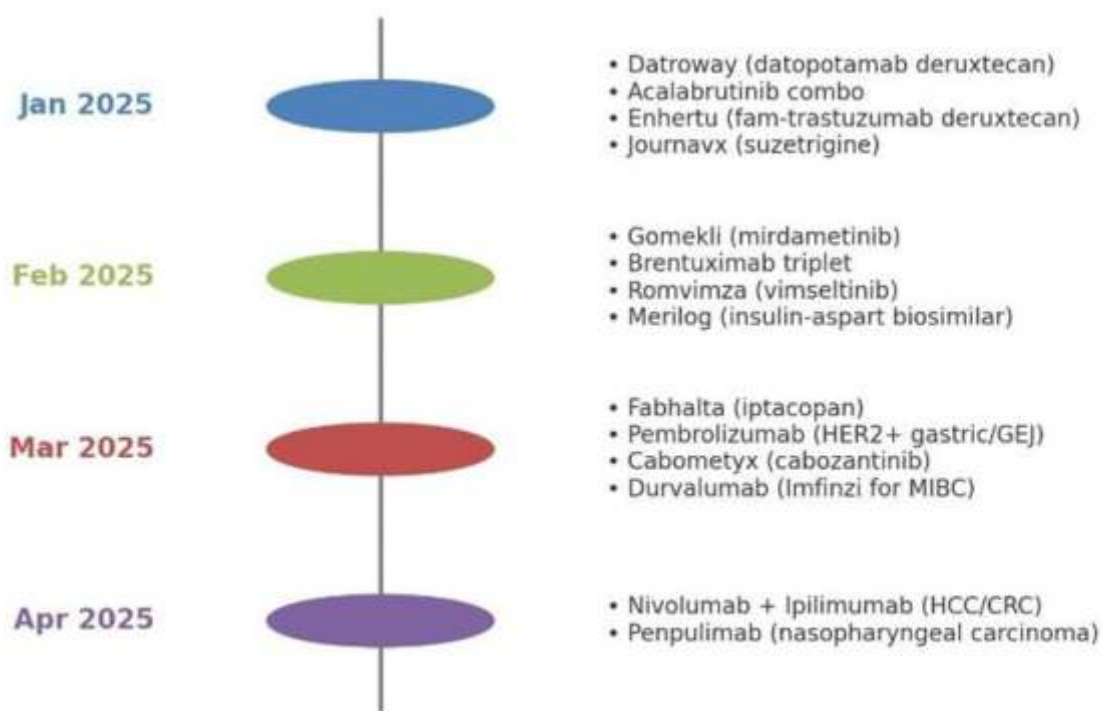
INDUSTRIAL VISITS

On 7th April 2025, B. Pharm 6th semester students from Chitkara University, along with Dr. Amit, Dr. Avneet Kour, and the CAS team, visited **Akums Drugs & Pharmaceuticals Ltd., Derabassi** for an industrial tour. Students explored key areas like production, packaging, storage, energy generation, and waste management. They learned about manufacturing processes, quality control, proper storage, and sustainable practices. The visit gave them practical exposure to real-time pharmaceutical operations and enhanced their classroom learning.



Akums Drugs & Pharmaceuticals Ltd. Derabassi (April 2025)

FDA APPROVED DRUGS (JAN-JUNE 2025)



NATIONAL RANKINGS 2025



SUSTAINABLE DEVELOPMENT GOALS



Thank You

CHITKARA
UNIVERSITY



University Campus

CHITKARA UNIVERSITY, PUNJAB

Chandigarh-Patiala National Highway (NH-7)

Punjab - 140 401, India