

Chandra kant Bajpai M.Pharm

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- Research area: Medicinal & Organic Chemistry – Antidiabetic, Antitubercular, Antimalarial Drug
- 1 Publications, 1 Patents & 1 Review (under process)

Publications (current):

1. **Chandrakant Bajpai***, Sarita *Use of Heterogeneous Catalyst in Synthesis of Bioactive Thiazolidinedione (TZD) Derivatives for Antidiabetic Action*. 2023

Patents:

1. Amit Kumar Tripathi, Mohammad Aslam Jawed, Navneet Kaur, Yousif Mohamed Abdallah, **Chandrakant Bajpai**, Amit Kumar Sharma, Rashmika Patel, Bujji Sushmitha, Karmveer Surendra Singh. *AI Based Ocular Drug delivery device to control diabetic Retinopathy* (Patent Design No. 6383157) 2024

Workshop & Conferences (recent):

1. One day workshop on “**Novel Drug Delivery System for Bain Targeting**” on 6th May 2025 at National Institute of Pharmaceutical Education and Research (NIPER) Raebareli, U.P India.
2. Certificate of Two Days International Conference on “**Quality Confluence of Biotech, Engineering & A.I. Solutions to Global Problems**” on 25th April 2024 at Khwaja Moinuddin Chishti university Lucknow.
3. Certificate of Participation Two Days International Seminar on “**Bioinformatics in Quantum Leap of Drug Discovery & Development**” on January 2024 at Devaki Amma Memorial College of Pharmacy Chelembra, Kerala India.