

Annexure – A
List of Publications
& Patents

PUBLICATIONS

Authors	Title	Journal Name	Year and DOI
Pravin Patil, Ankit Vankani , Krutika Sawant	Design, Optimization and Characterization of Atorvastatin Loaded Chitosan-Based Polyelectrolyte Complex Nanoparticles Based Transdermal Patch	International Journal of Biological Macromolecules	2024, https://doi.org/10.1016/j.ijbiomac.2024.133219
Ankit Vankani , Krutika Sawant	A novel cyclophosphamide microemulsion exhibits enhanced efficacy: Formulation development, evaluation, in-vitro cytotoxicity and in-vivo efficacy studies	Journal of Pharmaceutical Sciences	2025, 10.1016/j.xphs.2025.103954

PATENTS

Sr. No.	Inventors	Title of Patent	Patent Status
1.	Pandya Priyansh Harendrakumar, Vankani Ankit Krushnachandra , Dr. Sawant Krutika Khanderao	Modified Oral Formulations comprising Abiraterone and Method of Preparation thereof	Published
2.	Vankani Ankit Krushnachandra , Dr. Sawant Krutika Khanderao	Modified Formulations Comprising Anti-Cancer Drug or Combination Of Anti-Cancer Drugs and Method of Preparation thereof	Published
3.	Vankani Ankit Krushnachandra , Dr. Sawant Krutika Khanderao	Modified Formulations Comprising Emulsions of Anti-Cancer Drug or Combination Of Anti-Cancer Drugs and Method of Preparation thereof	Under filing
4.	Vankani Ankit Krushnachandra , Dr. Sawant Krutika Khanderao	Modified Formulations Comprising Nanoparticulate Systems of Anti-Cancer Drug or Combination Of Anti-Cancer Drugs and Method of Preparation thereof	Filed

Paper Presented in Conference/Symposia/Seminar

Authors	Title	Organizing body	Level
Ankit Vankani , Dr. Krutika Sawant	Impact of surfactants on the stability of Nanostructured lipid carries loaded with Paclitaxel	MSU Pharmacy Alumni Association (MPA) and Faculty of Pharmacy, The Maharaja Sayajirao University of Baroda	International