


Research Fellow

Name	Mr. Maharshi B. Pandya	
Email	pandyamaharshi09@gmail.com	
Qualification	M.Pharm. (Pharmaceutics)	
PCI Registration No.	-	
Research Topic	Improvement of physico-chemical and mechanical properties of BCS class 2 drug using particle engineering techniques.	
Guide Name	Dr. Rajesh K. Patel	

Profile	<p>Ph.D.(Pursuing), M. Pharm. (Pharmaceutics), B. Pharm.</p> <p>Area of Research : Development of crystal co agglomeration and mesoporous silica nano-particles of drugs.</p> <p>Experience: One year experience as an Assistant Professor at Shree H. N. shukla Pharmaceutical Education and Research Institute-Rajkot.</p>
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Teaching / Lab Details	Teaching and lab experience in B.Pharm.
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Training / Workshop / Seminar Details	<p>Grants :</p> <ul style="list-style-type: none">Received SSIP Grant of Rs. 2,50,000/- in 2020 from Saurashtra University.Received SMS Grant of Rs. 1,00,000/- (as co-pi) in 2023 from Gujarat Technological University.Received SMS Grant of Rs. 1,00,000/- (as co-pi) in 2024 from Gujarat Technological University. <p>Publications :</p> <ul style="list-style-type: none">Published a patent of SILIBININ LOADED MESOPOROUS NANO PARTICULATE FORMULATION on January 2023.Published a book chapter on Nano vaccine via intramuscular, subcutaneous and intradermal routes in Nano carrier Vaccines.Published a book chapter on Oral Vaccine delivery: Current Status in Nano carrier Vaccines. <p>Participation :</p> <ul style="list-style-type: none">Participated in SLOGAN WRITING COMPETITION on World Pharmacists Day Celebration, Organized By Parul University, Vadodara, Gujarat. (09/2020)Participated & Winner in PHARMA FILM EVENT in national level GTU Central Techfest'18, Organized by L. M. College of Pharmacy, Ahmedabad, Gujarat. (03/2018)Participated in APOCALYPSE 2018 held at K.B. Institute of Pharmaceutical Education and Research, Gandhinagar, Gujarat. (08/2018)
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Workshop/Seminar :

- Attend Webinar on "Innovations & Technological Start-ups in the present Crises of COVID Pandemic", Organized By Student Start-ups & Innovation Policy (SSIP) Cell, Saurashtra University, Rajkot, Gujarat. (05/2021)
- Attend webinar on PSHYCO- SOCIAL CARE DURING COVID 19 organized by State Institute of Health and Family Welfare, Vadodara in collaboration with Gujrat State. Pharmacy Council. (05/2020)
- Attend Two Days training program for laboratory technician at GTU-SP, March 2023.
- Attend World IP Day Seminar at GTU, March 2023
- Attend Expert session of Dr. Rajkumar Buyya Sir at GTU, April 2023.
- Participated in Reference management system Organized by NDLI, June 2023.
- Attended DBT sponsored seminar on Thernostic Nanomedicine at NIPER-A, August 2023.
- Attended Seminar of Thermal Analysis & Rheometry - Indispensible Tools for the Characterization of Pharmaceutical by Dr. Gabriele Kaiser from Germany at NIPER-A, November 2023.
- Attended Seminar of Regulations of Nutraceuticals- A Practical Insights at GTU-SP, February 2024.
- Attended Seminar of Symposium on Data Analytics, Machine Learning and Artificial Intelligence (DAMLAI), March 2024.
- Attended Technology Transfer Summit 2024 at GTU, April, 2024.
- Attended Expert lecture on "Strategic Prior Art Searches: Enhancing Research Outcome." At GTU-SP, July 2024.
- Attended Hands-on Training on "Hot Melt Extrusion in Manufacturing of Implants/Inserts." At NIPER-A, July 2024.
- Participated National Seminar on "Challenges in the formulation, Characterization and Evaluation of Nano particle – Drug Delivery System at N. M. Padalia Pharmacy College, August 2024.

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