

PRIYA V PATEL**Address**

**Ms. Priya Patel,
Assistant Professor,
Department of Pharmaceutical Sciences,
Saurashtra University,
Rajkot**

Mo. no.: -09825480989

Email: patelpriyav@gmail.com

1.

Educational Qualification	Examination	Board	Year of Passing	Subject	Percentage
	D.Pharm	Sardar Patel University, V.V.Nagar	2006	Pharmacy	69.85
	B.Pharm	Sardar Patel University, V.V.Nagar	2009	Pharmacy	67.54
	M.Pharm	Gujarat Technological University, Ahmedabad	2011	Pharmaceutics	8.02 CPI
	Ph.D	Saurashtra University, Rajkot	--	Pharmacy	--
Experience	Anand pharmacy college: 18 July 2011 to 22 Sep.2012 (14 months) (Asst. Professor) Dept. of pharmaceutical science, Saurashtra unv. Rajkot: 24 sep.2012 to till date.(Asst. Professor)				
Area of Interest	Nanoparticulate Drug Delivery System, Pulmonary targeted , Cancer Nanotechnology and Novel drug delivery system				
M.Pharm Student Guided	<ul style="list-style-type: none"> ▪ 12 				
Conferences attended	1. Participated in the state level seminar on “intellectual property rights: opportunities and challenges”organized by Anand Pharmacy college, Anand				

- on 10th September 2009.
2. Participated in the state level seminar on “Recent advances in Bioinformatics A Novel Approach to drug discovery” organized by Atmiya pharmacy college at Baroda on November 20th 2009.
 3. Participated in the National seminar on “Intellectual Property Right” organized by A.R. college of pharmacy V.V.Nagar on 26th March,2010.
 4. Participated in the state level seminar on “Aspect of Research Methodology” organized by Anand pharmacy college, Anand on 15th April, 2010.
 5. Participated in the One day symposium on experimental design and patents by A.M.C.P college of Pharmacy, Himmat nagar, Gujarat, India on 21st August, 2010
 6. Participated in Seminar on analytical method development-A contemporary approach by Indu kaka ipcowala college of pharmacy, New V.V.Nagar on 15 Oct. 2011.
 7. International Indo America pharmaceutical regulatory symposium by Institute of pharmacy, nirma unv. Ahmedabad on 11-13 Nov. 2011.
 8. Participated in 2 days Refresher course for registered pharmacist by Anand pharmacy college, Anand on 17-18 Dec.2011.
 9. Two days national conference on Advance in Drug delivery technologies organized by GTU and baroda college of Pharmacy and Parul institute of Pharmacy on 24th – 25th March 2012
 10. Participated in Patent o Mania Workshop conducted by IPR Department of Pathservicez in Department of Pharmaceutical Sciences, Saurashtra University, Rajkot on 6/10/2012 to 7/10/2012.
 11. One day workshop on Assesment and Accrediation by NAAC on 21 January 2013, by IQAC & UGC, Academic staff college, saurashtra unv., Rajkot.
 12. Attend Two weeks AICTE Sponsored FDP On Application and characterization of solid state in pharmaceutical solid at Department of Pharmaceutical Sciences, Saurashtra Unv., Rajkot.11-23 Nov., 2013
 13. Nirma institute of Pharmacy international conferences in fostering innovations in drug discovery and development held at Nirma University, Ahmedabad on 23-25 January 2014.
 14. UGC Sponsored one day seminar on “Regulatory affairs in Emerging Pharma

- markets” Held at Department of Pharmaceutical Sciences, Saurashtra University, Rajkot on 22/03/2014.
15. GSBTM Sponsored one day national seminar on”Microbes and Industrial Biotechnology” held on 29 March 2014 at Department of Pharmaceutical Sciences, Saurashtra University, Rajkot
 16. SERB Sponsored two days national seminar on Multifunctional nanoparticle for tumor targeting Delivery held on Dept., of Pharmaceutical Sciences, Saurashtra Univ., Rajkot at 22-23 Aug.,2014.
 17. GUJCOST Sponsored One day national seminar on challenges and oppourtunities on nanotechnology base drug delivery system held on Dept., of Pharmaceutical Sciences, Saurashtra Univ., Rajkot at 22 Februaruy,2015.
 18. Global Green Nanotechnology Conclave (GiGaNTiC 2015) on 6 – 7th August, 2015 at Ahmedabad.
 19. 48th Annual conference of Indian Pharmacological Society and International conference on ‘Cutting – Edge Pharmacology: Contemporary Issues and Future challenges’ Organized By Department of Pharmaceutical Sciences, Saurashtra unv., Rajkot on 17-20 Dec 2015.
 20. State pharmacy council sponsored Two days referresher course for Pharmacy on held 9 – 10 Jan 2016 by department of pharmaceutical sciences, Saurashtra university, Rajkot
 21. International Conference on Research & Entrepreneurship held at R.K.University, Rajkot on 5-6 Jan.2016.
 22. International conference on Advances in Formulation and Development: Challenges and Applications held Department of Pharmacy, at Parul University on 4-5 March 2016.
 23. DST-SERB Sponsored Two days national seminar on two days national seminar on “bioavailability enhancement: an industry desire and regulatory constrain” on 30-31/07/2016 held at department of pharmaceutical sciences, Saurashtra university, Rajkot
 24. One day national seminar on “ Global perspective and Medical devise on24th Dec. 2016 at department of pharmaceutical sciences, Saurashtra university, Rajkot
 25. One Day International workshop on Topical dermatological dosage forms by

- Controlled Release Society, Indian Chapter held on 24 Jan. 2017
26. Attend One Week Faculty development programe on Drug discovery and development at department of pharmaceutical sciences, Saurashtra university, Rajkot on 20/02/2017 to 25/02/2017 sponsored by IQAC, SU.
 27. Participated in Three days Sophisticated analytical Instrument Handling training programe at department of pharmaceutical sciences, Saurashtra university, Rajkot on 06/03/2017 to 08/03/2017 sponsored by IQAC, SU.
 28. Participated in one day workshop on “Patent Search using Free or Paid Data bases” held on 30th August 2017 at Department of Pharmaceutical Sciences, Saurashtra University Rajkot,
 29. Participated in one day workshop on “Atal Incubation Centre” held on 30th August 2017 at Department of Pharmaceutical Sciences, Saurashtra University Rajkot,
 30. Gujcost sponsored Two days national seminar on Lean six sigma in Institue of pharmacy , Parul university in 8-9 Oct 2017
 31. UGC Sponsored one day national seminar on Design and Interpretation on 16/09/2017 held at department of pharmaceutical sciences, Saurashtra university, Rajkot
 32. Participated in 5 days STTP on Teaching and Learning methodology on 18/12/2017 to 22/12/2017 on R. K. University, Rajkot
 33. Participated in 23rd International conference on Nanoamaterials and Nanotechnology held on 15-16th March 2018 in London, UK.
 34. State pharmacy council sponsored Two days referesher course for Pharmacy on held by department of pharmaceutical sciences, Saurashtra university, Rajkot
 35. Hands on training on Basic cell culture technique at NCCS, Pune from 8 – 12 May 2019.
 36. Participated in DST SERB Sponsored two days national seminar on Current Pharmaceutical Technologies: Opportunities and Challenges at Department of Pharmaceutical Sciences, Saurashtra Unv., Rajkot on 26th – 27th July 2019.
 37. Participated in 4th ICSTR – International conference on Science and Technology held at Singapore during 15th – 16th November 2019.

PRESENTATION

1. Poster presentation in international Indo America pharmaceutical regulatory symposium by Institute of pharmacy, Nirma university. Ahmedabad on 11-13 Nov. 2011.
2. Poster presentation in Advance in drug delivery technologies by Gujarat technological university, Ahmedabad on 24-25 Mar. 2012.
3. Oral presentation in Two weeks AICTE Sponsored FDP On Application and characterization of solid state in pharmaceutical solid at Department of Pharmaceutical Sciences, Saurashtra Unv., Rajkot. 11-23 Nov. 2013
4. Poster presentation in 2nd Nirma institute of Pharmacy international conferences in fostering innovations in drug discovery and development held at Nirma University, Ahmedabad on 23-25 January 2014.
5. Oral presentation at SERB Sponsored two days national seminar on Multifunctional nanoparticle for tumor targeting Delivery held on Dept., of Pharmaceutical Sciences, Saurashtra Unv., Rajkot at 22-23 Aug., 2014.
6. Poster Presentation at 48 th Annual conference of Indian Pharmacological Society and International conference on 'Cutting – Edge Pharmacology: Contemporary Issues and Future challenges Organized By Department of Pharmaceutical Sciences, Saurashtra unv., Rajkot on 17-20 Dec 2015.
7. Oral presentation at International Conference on Research & Entrepreneurship held at R.K.University, Rajkot on 5-6 Jan. 2016.
8. Poster Presentation at International conference on Advances in Formulation and Development: Challenges and Applications held Department of Pharmacy, at Parul University on 4-5 March 2016.
9. Poster Presentation in One Day International workshop on Topical dermatological dosage forms by Controlled Release Society, Indian Chapter held on 24 Jan. 2017.
10. Oral presentation in 23rd International conference on Nanoamaterials and Nanotechnology held on 15-16th March 2018 in London, UK.
11. Oral presentation at 4th ICSTR – International conference on Science and Technology held at Singapore during 15th – 16th November 2019.

Paper publication

1. Optimization of the experimental parameters of FP micro particles for pulmonary

- delivery using a box behenken design, Journal of pharmacy and bioallied science, Priya Patel, Tejal Soni, Vaishali Thakkar, Tejal Gandhi. March 2012;S48-S49.
2. Biodegradable Polymers-excipients for Injectable Drugs, Inventi Rapid: Novel Excipients 2013(3):1-4, 2013.
 3. Study of altered Disintegration Behaviour of Immediate release pain medication in different beverages., International journal of pharmaceutical Research Scohalor, Vol-2, Issue-4, 2013, Pg.333-338
 4. Nanoparticle as An Emerging Tool in Pulmonary Drug Delivery System, Micro And Nanosystems, Priya Patel, Tejal Soni, Vaishali Thakkar, Tejal Gandhi 5 (4), November 2013, 288-302
 5. Microspheres For Intranasal Delivery System: As Review, Koyani V, Dedakia A., Matholiya C., Patel P. Bioinfo Drug Targets, Vol 2 (1). Dec. 2013.
 6. Smart Polymers: Innovative Drug Delivery System, Priya Patel, Vaishali Koyani, World Journal Of Pharmacy And Pharmaceutical Sciences, Volume 3, Issue 3, 508-527.
 7. Formulation and Evaluation of Self Micro Emulsifying Drug Delivery System of Nimesulide, Priya Patel, Paresh Patel, Inventi Rapid: NDDS Vol. 2014, Issue 2
 8. Nanoparticulate Drug Delivery Sytem for Cancer Therapy: Oppourtunities and Challenges, Priya Patel, Mihir Raval, Navin Sheth, Recent Patents on Nanomedicine, 2014, 4, 32-45
 9. Rheological and morphological studies of chitosan/agar/poly (vinyl alcohol) blends ,Priya Patel, International Journal of Pharmaceutical Research April-July 2014, 6 (2) ,49-54.
 10. Study The Amino Acid Behaviour In Chitosan Containing Spray Dried Powder For Pulmonary Drug Delivery, International Journal Of Pharmaceutical Research And Bio-Science, 2014, 3(2), 360-369 .
 11. Development And Validation Of Novel RP-HPLC Method For Simultaneous Estimation Of Tolperisone Hcl And Diclofenac Sodium In Pharmaceutical Dosage Form, Jani A, Vaghasiya S, Bagada H, Patel P, International Journal for Pharmaceutical Research Scholars, 2014,3(1),847-853.
 12. Analytical Method Development And Validation For Simultaneous Estimation Of Ambroxol, Chlorpheniramine Maleate And Phenylephrine Hcl In Bulk And Liquid Dosage Form By R P-Hplc Method, Hina Bagada, Hitesh Panchal, Priya

Patel , Aashka Jani, world journal of pharmacy and pharmaceutical sciences, 2014, 3(5), 1458-1467.

13. Formulation and characterization of sustained release dosage form of moisture sensitive drug, Priya Patel, Abhishek Dave, Navin Sheth, International journal of Pharmaceutical investigation, April, 2015, 5 (2), 92-100.
14. Formulation and Optimization of Metoprolol Succinate Sublingual Tablet by Statistical Optimization Technique, Priya Patel, NiravJani, Navin Sheth, Research Journal of Pharmaceutical Dosage Forms and Technology. 2015, 7(1), 30-43.
15. Formulation and Characterization of Aspirin loaded modified release Microsponges by statistical design, Neha vadgama, Priya Patel, Mihir Raval, Navin Sheth, Int. J. of Res. in Pharmacology & Pharmacotherapeutics, 2017, 6(1) 1-16.
16. Invited Article published in Newsletter Pharma Focus Area entitled Nanotechnology based Inhalation treatment for lung cancer (www.pharmafocusasia.com) in April 2017
17. Fabrication and characterization of film-forming voriconazole transdermal spray for the treatment of fungal infection, Nitin Merubhai Mori, Priya Patel , Navin R. Sheth , Lalji V. Rathod , Kalpesh Chhotalal Ashara, Bulletin of Faculty of Pharmacy, Cairo University, 2017, 55 (1), 41-51.

Proceedings

1. Formulations and characterization of Metoprolol succinate sublingual tablet, Patel P, Jani N, Bagada H, Raval M, Sheth N, Indian Journal of Pharmacology, Dec 2015, Vol 47, Supp S151.
2. Nanoparticles: New Era for cancer treatment, Manvar A, Patel P, Raval M, Indian Journal of Pharmacology, Dec 2015, Vol 47, Supp S153.
3. Characterization of cyclodextrin complex in the solid state by various Analytical techniques: A Review, Bagada H, Patel P, Raval M, Indian Journal of Pharmacology, Dec 2015, Vol 47, Supp S151.
4. Folate receptor targeted co polymeric nanoparticles to enhance the chemotherapeutic efficacy in lung cancer. Patel P, Raval M, Sheth N, Journal of Nanomaterials and Molecular Nanotechnology, Mar 2018, Vol 7, 84.

	3 Books and 3 Book chapter
Member ship	Having life time membership in Indian pharmaceutical association with member ship number: GUJ/ANA/LM/0028
Grants	<ul style="list-style-type: none"> • Received grant from GUJCOST Rs. 50,000/- For organize one day national seminar on Challenges and opportunities on Nanotechnology based Drug delivery system. (21/2/2015) • Awarded MRP Grant of “ Formulation and characterization of nanoarticulate drug delivery system for effective cancer treatment” by GUJCOST Worth Rs. 6,20,000/- • Awarded Grant from DST-SERB Rs 75,000/- For organize two days national seminar on Bioavailability Enhancement: An Industry Desire And Regulatory Constrain (30-31/07/2016) • Received Grant from GUJCOST Rs. 40,000/- for organize One week STTP on QbD: Academic and Industrial Perspective • Received Grant from SSIP, Saurashtra University, Rajkot Rs. 2,00,000/- For start up at Initial Phase.
Travel Grant	<ul style="list-style-type: none"> • Received a Travel grant from DBT for attending 23rd International conference on Nanomaterials and Nanotechnology held on London, UK (15th – 16th March 2018) • Received Travel Grant, Registration Fees and Visa fees from ICMR for attending 3rd International conference & Exhibition on Nanomedicine and Drug delivery held on Singapore at 16th – 17th Oct 2019.
Awards	<ul style="list-style-type: none"> • Secured second Rank in oral presentation on Science and Engineering Research Board (SERB) sponsored two days national seminar On Multifunctional Nanoparticles for Tumor-Targeted Delivery held at Department of Pharmaceutical Sciences, Saurashtra university, on 22-23 August 2014. • Research Proposals is awarded second prize in the event NSRT APTI Idea Hunt 2018 and taken up by NSRT for further development and commercialization.
Seminar Host	<ul style="list-style-type: none"> • One day national seminar on Challenges and Opportunities on Nanotechnology based drug delivery system, department of pharmaceutical sciences, Saurashtra University, Rajkot on dated 21/02/2015 sponsored by GUJCOST • Two days national seminar on Bioavailability Enhancement: An Industry Desire

and Regulatory Constrain at department of pharmaceutical sciences, Saurashtra University, Rajkot on dated 30-31/07/2016 sponsored by DST-SERB.

- OneWeek Faculty development programe on Drug discovery and development at department of pharmaceutical sciences, Saurashtra university, Rajkot on 20/02/2017 to 25/02/2017 sponsored by IQAC, SU.
- Co-coordinator of Three days Sophisticated analytical Instrument Handling training programe at department of pharmaceutical sciences, Saurashtra university, Rajkot on 06/03/2017 to 08/03/2017 sponsored by IQAC, SU.
- Organized One day Work shop on Atal Incubation center held on 03rd August 2017 organized by IQAC and Department of Pharmaceutical Sciences, Saurashtra University, Rajkot
- Co-coordinator of Two weeks AICTE Sponsored FDP On Application and characterization of solid state in pharmaceutical solid at Department of Pharmaceutical Sciences, Saurashtra Unv., Rajkot.11-23 Nov., 2013
- Co ordinator of one week GUJCOST Sponsored STTP on QbD: Academic and Industrial Perspective in pharmaceutical solid at Department of Pharmaceutical Sciences, Saurashtra Unv., Rajkot.13 – 18 August 2018
- Co ordinate DST SERB Sponsored two days national seminar on Current Pharmaceutical Technologies: Opportunities and Challenges at Department of Pharmaceutical Sciences, Saurashtra Unv., Rajkot on 26th – 27th July 2019.

Invited Talk

- Delivered an Invited talk title “Role of Nanoparticle in Pulmonary drug delivery: A Case study”. in UGC Sponsored Refresher course – 221 Nanotechnology on 09/12/2017 in HRDC, Saurashtra University, Rajkot.
- Delivered an invited talk title” Introduction of Dissolution and its device” in UGC-SAP-DRS Approved Training Programme Department of Pharmaceutical Sciences, Saurashtra University Rajkot, 05/06/2013 TO 17/07/2013
- Served as a Resourse Person in IQAC, Saurashtra University sponsored three days national workshop on Sophisticated Ananalytical Instrument Handling organized by Department of Pharmaceutical Sciences, Saurashtra University Rajkot, 06/03/2017 TO 08/03/2017
- Delivered a talk at GUJCOST Sponsored STTP on QbD: Academic and Industrial Perspective in pharmaceutical solid at Department of Pharmaceutical

	<p>Sciences, Saurashtra Univ., Rajkot.13 – 18 August 2018</p> <ul style="list-style-type: none">• Delivered an Invited talk on Disease specific Novel Drug Delivery system at Gujarat State Pharmacy council sponsored Refresher course for Pharmacist at Institute of Pharmacy, Atmiya University on 14th July 2019.• Delivered a Invited Talk on Wonders of Nanotechnology in Pulmonary Drug Delivery System : A Case Study at World Congress on Pharmacology - 2019 "Drug Discovery, Design & Development 28th & 29th Aug. 2019
Personal Details	<ul style="list-style-type: none">• Date of Birth 7th June,1987• Sex Female• Nationality Indian• Marital Status Married• Languages Known Hindi, English, Gujarati• Blood Group O+Ve

I hereby declare that all the entries are correct to the best of my knowledge. If chance is given to me, I assure you that, I will prove myself as an asset to your organization.

PRIYA PATEL