

CURRICULUM VITAE

Dr. ASHISH MISHRA, M. Pharm., PhD

Professor & Head

Dept. of Pharmaceutical Chemistry

Maliba Pharmacy College

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PERSONAL PROFILE

- Enthusiastic, resourceful, and well trained professional with strong academic background from nationally reputed institutions
- Professionally committed and responsible. Adapt easily to new situations.
- Successfully handled a wide range of functions using a combination of creative, organizational, and writing skills
- Maintain focus in demanding work environments, under deadline and pressure conditions.
- Meet challenges head-on and always find a way to effectively complete multiple assignments or tasks
- Varied teaching experiences with uncommon teaching aptitude
- Wide exposure to different aspects of the job profile and a great affection for all job related duties
- Great concern regarding the students' difficulties, both academic as well as personal

EDUCATIONAL PROFILE

- **Ph.D** (Pharmacy), Veer Narmad South Gujarat University, Surat, March, 2012
Research Topic: Formulation and Evaluation of Transdermal Drug Delivery System of a few Drugs
- **M.Pharm** (Pharmaceutical Chemistry) 65%, University of Saugar, Sagar, Aug, 1989
Research Topic: Synthesis and Evaluation of a few Starch Ethers as Pharmaceutical Adjuvants
- **B.Pharm**, 55%, University of Saugar, Sagar, June, 1987

EXPERIENCE

(A) Academic: Total Teaching Experience = 22 Years

Institution	Designation	Subjects Taught / Teaching (B.Pharm & M.Pharm)	Duration
Maliba Pharmacy College Bardoli, Surat	Professor	Medicinal Chemistry, Pharmaceutical Analysis, Pharmacokinetics	04-08-2014 Till Date
Maliba Pharmacy College Bardoli, Surat	Associate Professor	Medicinal Chemistry, Pharmaceutical Analysis, Pharmacokinetics	06-05-2006 To 04-08-2014
Vidya Bharati Trust College of Pharmacy, Bardoli, Surat	Assistant Professor	Biochemistry, Pharmaceutical Analysis	06-01-2006 To 05-05-2006
Dr Dayaram Patel Pharmacy College, Bardoli	Lecturer	Pharmaceutical Chemistry, Biochemistry, Clinical Pharmacy	10-08-1991 To 05-01-2006
JKK Natarajah College of Pharmacy, Komarapalayam, Tamil Nadu	Lecturer	Physical Pharmacy, Microbiology.	30-12-1989 To 30-06-1990

(B) Research: Total Research Experience = 6 Years

(C) Professional: Total Professional Experience = 2 Year

Organization	Department	Designation	Duration
Vostok Laboratories, Indore (MP)	Production	Production Officer	01-07-1989 To 25-07-1991

WORKSHOPS / SEMINARS / CONFERENCES / REFRESHER COURSES / ORIENTATION COURSES

1. Air Pollution: Issues and Control Measures in Urban Areas. SV Regional Engineering College, Surat. Feb 5-16, 1996 (Refresher)
2. Faculty Development Program. Pharmacy Department, Faculty of Technology, MS University, Baroda. May 20 – June 14, 1996 (Orientation)
3. Emerging Trends in Pharmacology and Toxicology. KB Institute of Pharmaceutical education and Research. Gandhinagar, Nov 15-27, 1999 (Refresher)

4. Education Technology and Curriculum Design. College of Pharmaceutical Sciences, Manipal. Jan 24-Feb 5, 2000 (Orientation)
5. Faculty Development Program. LM College of Pharmacy, Ahmedabad. June 1-21, 2000 (Orientation)
6. Bioavailability, Quality Assurance and Clinical Investigation of Drugs. College of Pharmaceutical Sciences, Manipal. July 2-15, 2001 (Refresher)
7. Industry Institute Networking.....Fostering New Interactions. Sinhgad College of Pharmacy, Pune. Feb 18-19, 2011 (Workshop) **(as an Institutional Representative)**
8. Recent Trends and Techniques of Cardiovascular Research. Maliba Pharmacy College. Sept 12, 2011 (Workshop)
9. Pharma Vision 2020.....Establishing Identity of Indian Pharmacist. Maliba Pharmacy College. Sept 24-25, 2011 (Seminar) **(as an Organizer and Evaluator)**
10. Contributor Personality Program. Sarvajanic College of Engineering and Technology, Surat & Gujarat Technological University, Ahmedabad. Dec 17-18, 2011 (Workshop)
11. Advances in Drug Delivery Technology. Gujarat Technological University, Ahmedabad. Mar 24-25, 2012 (Conference)
12. Practical Approaches in Bioavailability and Bioequivalence. Maliba Pharmacy College. Oct 13-14, 2012 (Workshop)
13. Approaches in Drug Discovery. Pharmacy Department, Faculty of Technology, MS University, Baroda. Feb 26-27, 2013 (Seminar)
14. Drug Metabolism and Pharmacokinetics: Applications towards Drug Discovery and Development. National Institute of Pharmaceutical Education and Research, SAS Nagar, Mar 7-10, 2013 (Symposium)
15. Emerging Trends in Drug Research and Development. Shri Dhanvantari Pharmacy College, Kim. March 30-31, 2013 (Conference) **(as a Resource Person)**
16. Pharmaceutical Research: Quality Initiatives and Novel Technological Approaches. Maliba Pharmacy College. Apr 6-7, 2013 (Seminar) **(as a Coordinator)**
17. Recent Developments for Modernization of Indian Traditional Formulations. Columbia Institute of Pharmacy, Raipur (CG). Jan 24-25, 2014 (Seminar) **(as a Resource Person)**
18. Present and Future Challenges in Pharmacy Education. Shri Dhanvantari Pharmacy College, Kim. March 07-08, 2014 (Conference) **(as a Resource Person)**
19. Faculty Development Program on Voice Exuberance. Maliba Pharmacy College, Feb 19 – April 2, 2014 (Workshop) **(as a Coordinator)**
20. Faculty Development Program on Effective Teaching. Shri Chimanbhai Patel Institute of Management, Ahmedabad. July 19-20, 2014 (Workshop)
21. Faculty Development Program on Effective Teaching. Uka Tarsadia University, Bardoli. Aug 30-31, 2014 (Workshop) **(as a Coordinator)**

22. Innovations and Recent Trends in Drug Discovery Techniques, Radio-labeling and Applied Science Research. Uka Tarsadia University, Bardoli. Jan 23-24, 2015 (Workshop) **(as a Coordinator)**
23. Festive de Pharma.....State Level Paper Presentation Competition. Maliba Pharmacy College, March 10, 2015 (Conference) **(as Organizing Secretary)**
24. Novel polymeric materials in pharmacy and engineering: Fundamental information to futuristic technological advances. Shri Dhanvantari Pharmacy College, Kim. March 12, 2015 (International Conference) **(as a Resource Person)**
25. Analytical Quality by Design: A key tool for analytical method development and validation. Maliba Pharmacy College, September 29, 2015 (Symposium)
26. Refresher course for registered pharmacist. Gujarat State Pharmacy Council and Maliba Pharmacy College, October 31 – November 1, 2015 (Workshop)
27. Theranostic Nanoparticles: A recent Breakthrough in Nanotechnology. Shri Dhanvantari Pharmacy College, Kim. April 15-16, 2016 (International Conference) **(as a Resource Person)**
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PUBLICATIONS

1. Pratik Tailor, Nirav Panchal, Ashish Mishra; "Elemental appraisal on Process Analytical Technology articulated in Pharmaceutical manufacturing" Journal of Pharmacological Research and Developments, 2021,3(1). 1-4
2. Pintu Prajapati, Shruti Patel, Ashish Mishra; "Simultaneous estimation of azilsartan medoxomil and chlorthalidone by chromatography method using design of experiment and quality risk management based quality by design approach" Journal of Planar Chromatography, 2021, 33(6): 631-46
3. Gajanan Kalyankar, Prakruti Desai, Pintu Prajapati, Sandesh Lodha, Shrikant Joshi, Kunjan Bodiwala, Ashish Mishra, Shailesh Shah; "Development and Validation of Stability-indicating RP-HPLC Method for Estimation of Pranlukast Hydrate in its Laboratory Mixture" Journal of Chromatographic Science, 2021, 59(2): 1-7
4. Jina Desai, Praful Dedhiya, Hitika patel, Ashish Mishra, Shailesh Shah; "Application of analytical quality by design approach in method development for the simultaneous estimation of levocetirizine hydrochloride and montelukast sodium in their combined dosage form" Journal of Planar Chromatography, 2020, 33(2): 119-29
5. Nirav Panchal, Pratik Tailor, Ashish Mishra, Shailesh Shah; "In vitro Quality Control Testing: A comparative Study of Jan Aushadhi with Different Brands of Metformin Tablets Available in India" Research & Reviews: A Journal of Pharmaceutical Science, 2019, 10(2): 32-7
6. Pratik Tailor, Nirav Panchal, Ashish Mishra, Shailesh Shah; "Development and validation of spectrofluorimetric method for the estimation of canagliflozin in its pharmaceutical dosage form" Pharma Science Monitor, 2019, 10(2): 147-58

7. Richa Champaneria, Bhavini Gharia, Ashish Mishra, Shailesh Shah; "Development and Validation of HPLC Method for Estimation of Zolmitriptan in its Pharmaceutical Dosage Form" *Pharmaceutica Analytica Acta*, 2019, 10(2): 1-5
8. Richa Champaneria, Pratik Tailor, Ashish Mishra, Shailesh Shah; "Optimization of Mobile Phase and Stability Indicating HPTLC Method for the Determination of Prasugrel Hydrochloride in Pharmaceutical Dosage Form" *Research & Reviews: A Journal of Drug Formulation, Development and Production*, 2018, 5(2): 7-12
9. Pratik M. Tailor, Vrutika V. Patel, Ashish D. Mishra, Shailesh A. Shah, Dinesh R. Shah; "Spectrofluorimetric Method for the Estimation of Avanafil in Bulk and in Tablet Dosage Form" *Research & Review: A Journal of Drug Formulation, Development and Production*, 2016, 3(3): 17-21
10. Richa Champaneria, Ashish Mishra, Shailesh Shah; "Simultaneous Estimation of drotaverine hydrochloride and mefenamic acid in their combined dosage form by HPTLC method" *Der Pharmacia Lettre*, 2014, 6(4): 465-73
11. Sonia Pandey, Preety Mehta, Hetal Patel, Ritesh Shah, Arti Gupta, Ashish Mishra; "Novel time and site specific "tablets in capsule" system for nocturnal asthma treatment" *Journal of Pharmaceutical Investigation*, 2014, 44(3): (Springer)
12. Hetal Patel, Aakash Ghayal, Ashish Mishra, Shailesh Shah; "Formulation development of directly compressible co-processed excipient for sustained release of tramadol hydrochloride" *Journal of Pharmaceutical Investigation*, 2014, 44(3):51-63 (Springer)
13. Sonia Pandey, Ashish Mishra, Pooja Raval, Hetal Patel, Arti Gupta, Dinesh Shah; "Chitosan - Pectin Polyelectrolyte Complex as a Carrier for Colon Targeted Drug Delivery" *Journal of Young Pharmacist*, 2013, 5: 160-6 (Elsevier)
14. Ashish D Mishra, C N Patel, Dinesh R Shah; "Formulation and Evaluation of Ethosomes for Transdermal Delivery of Ropinirole HCl" *Current Drug Delivery*, 2013, 10(5): 500-16 (Bentham)
15. Ashish D Mishra, Roshani Devadhara, Pintu B Prajapati; "Development and Validation of HPTLC Method for Simultaneous Estimation of Nebivolol Hydrochloride and Indapamide in Combined Tablet Dosage Form" *Int Journ Mod Pharm Res*, 2013, 2(4): 16-23
16. Ashish D Mishra, Dignesh M Khunt, Aakash H Ghayal, C N Patel, Dinesh R Shah; "Formulation and Evaluation of Ethosomes for Transdermal Delivery of Felodipine" *Research J. Pharm. and Tech.*, 2012, 5(12): 1509-17
17. Dignesh M. Khunt, Ashish D. Mishra, Dinesh R. Shah; "Formulation Design & Development of Piroxicam Emulgel" *International Journal of PharmTech Research*, 2012, 4(3), 1332-44
18. Nilesh K Patel, BN Suhagia, Bhavin P Marolia, Ashish D Mishra, Dinesh R Shah; "Six Sigma: A Measure of Goodness in Quality Management System" *Pharmaceutical Review*, 2007, 5(1)
19. Bhavin P Marolia, BN Suhagia, Nilesh K Patel, Ashish D Mishra, Dinesh R Shah; "TQM: The Key Elements for its Successful Implementation in the Business Organization" *Pharmaceutical Review*, 2007, 5(1)
20. Nilesh K Patel, Shailendra S Bhatt, BN Suhagia, Bhavin P Marolia, Ashish D Mishra, Dinesh R Shah; "Drug Counterfeit: A Global Menace and its Remedial Measures" *Pharmaceutical Review*, 2006, 4(6)

21. Biren N Shah, BS Nayak, AK Seth, SS Jalalpure, KN Patel, MA Patel, Ashish D Mishra; "Search for Medicinal Plants as a Source of Anti-inflammatory and Anti-arthritic agents - A review" *Pharmacognosy Magazine*, 2006, 2(6), 77-86
22. Biren N Shah, BS Nayak, AK Seth, MA Patel, Ashish D Mishra; "Aged Garlic Extract; A Health Benefit Review" *Pharmacognosy Magazine*, 2006, 2(6), 90-5
23. RK Verma, Amita Tilak, Ashish Mishra, MC Bindal; "How Much Effective a Teacher You Are?" *Indian Journal of Pharmaceutical Education and research*, 1996, 30(4), 137-9

PRESENTATIONS

1. Hetal Patel, Akash Ghayal, Ashish Mishra, Dinesh Shah; "Formulation Development of Directly Compressible Co-Processed Excipient for Sustained Release Tablets" International Conference on "Fostering Innovations in Drug Discovery & Development" Institute of Pharmacy, Nirma University, Ahmedabad, Jan 23-25, 2014
2. Chintan Trivedi, Rajanikant B. Mardia, Ashish Mishra, Bhavin P. Marolia; "Development and Validation of Spectrophotometric Method for the Estimation of Ritonavir in Tablet Dosage Form" National Conference on "Pharmaceutical Research: Quality Initiatives & Novel Technological Approaches" Maliba Pharmacy College; April 6-7, 2013
3. Roshni Devadhara, Shailesh Shah, Dinesh Shah, Ashish Mishra; "Simultaneous Estimation of Nebivolol HCl and Indapamide in Combined Tablet Dosage Form by HPLC Method" National Conference on "Pharmaceutical Research: Quality Initiatives & Novel Technological Approaches" Maliba Pharmacy College; April 6-7, 2013
4. Nilja Desai, Khushbu Mistry, Bhavin Vyas, Ashish Mishra; "Evaluation of Anti Depressant Activity of Triticum Aestivum using Mice as Experimental Animal" National Conference on "Pharmaceutical Research: Quality Initiatives & Novel Technological Approaches" Maliba Pharmacy College; April 6-7, 2013
5. Mona Tailor, Ashish Mishra, Renu Chauhan, Shailesh Shah; "Quality By Design (Qbd): New Era In Pharmaceuticals" National Conference on "Pharmaceutical Research: Quality Initiatives & Novel Technological Approaches" Maliba Pharmacy College; April 6-7, 2013
6. Aakash Ghayal, Ashish Mishra, Dinesh Shah; "Electronic Common Technical Document (CTD) – An Introduction" National Conference on "Pharmaceutical Research: Quality Initiatives & Novel Technological Approaches" Maliba Pharmacy College; April 6-7, 2013
7. DM Khunt, AD Mishra, CN Patel, SA Shah, DR Shah; "Formulation and Optimization of Ethosomes" Indo-American Pharmaceutical Regulatory Symposium, Nirma University, Ahmedabad; Nov 11-13, 2011
8. VD Godavaria, LA Chavda, AD Mishra; "Synthesis, Characterization and Evaluation of Hydroxyethyl Starch as Pharmaceutical Adjuvant" *Pharma Vision 2020*, Maliba Pharmacy College, Sept 20-21, 2011
9. DM Khunt, SN Patel, AD Mishra; "Synthesis, Characterization and Evaluation of Butyl Hydroxyethyl Starch as Pharmaceutical Adjuvant" *Pharma Vision 2020*, Maliba Pharmacy College, Sept 20-21, 2011
10. DN Patel, AD Mishra, SA Shah, DR Shah, JG Modi; "Development and Validation of Two Spectrophotometric Methods for Estimation of Sparfloxacin in Pharmaceutical Dosage Form" *Pharma Vision 2020*, Maliba Pharmacy College, Sept 20-21, 2011

11. NK Patel, VD Patel, AD Mishra; "Formulation of Transfersomes of Ropinirole HCl for Controlled Release" DIA: 4th Regulatory Conference – Quest for Quality Changing Global Regulatory Landscape" Ahmedabad, Apr 8, 2011
12. NK Patel, KM Patel, VD Patel, AD Mishra; "Formulation of Liposomal Suspension of Ropinirole HCl for Controlled Release" 62nd Indian Pharmaceutical Congress, Manipal, Dec 17-19, 2010
13. DM Gandhi, AD Mishra, DR Shah; "Myths About Current Concepts of Quality In Analytical Laboratory Testing" 58th Indian Pharmaceutical Congress, Mumbai, Dec 22-24, 2006
14. AV Goti, MN Patel, AK Seth, AD Mishra; "Preparation and Evaluation of Mucoadhesive Patch Containing Cetylpyridinium Chloride" State Level Paper Presentation Competition, Ahmedabad, 2005
15. MA Patel, AK Seth, BN Shah, BS nayak, AD Mishra; "Phytochemical Screening of *Hygrophila Schulli*" State Level Paper Presentation Competition, Ahmedabad, 2005
16. AK Seth, MA Patel, SS Patel, AD Mishra; "CPCSEA Regulations and Current Scenario" State Level Paper Presentation Competition, Ahmedabad, 2005
17. BN Shah, BS Nayak, AK Seth, MA Patel, AD Mishra; "Drug Discovery from Ayurveda and Natural Products" State Level Paper Presentation Competition, Ahmedabad, 2005
18. BN Shah, BS Nayak, AK Seth, MA Patel, AD Mishra; "Modus Operandi of Indian Pharma Market in Post TRIPPS era" State Level Paper Presentation Competition, Ahmedabad, 2005
19. BN Shah, BS Nayak, AK Seth, MA Patel, AD Mishra; "Planning Issues for Hospital Pharmacies with Growing Outpatient populations" State Level Paper Presentation Competition, Ahmedabad, 2005

PROFESSIONAL ACTIVITIES

- Guided M. Pharm. students and approved as guide for Ph. D. students
- Presented & published scientific papers in National and International Journals & Conferences.
- Evaluated Ph. D. thesis of Saurashtra University, Rajkot and SV Technical University, Bhilai (CG)
- Conducted guest lectures in seminars and workshops at various colleges
- Coordinated refresher courses for registered pharmacists of Gujarat state sponsored by GSPC
- Chief coordinator, UthFest 2015, The Uka Tarsadia University youth festival, Feb 2015
- Chief editor, Uka Tarsadia University newsletter, 'UTU Newsletter'
- Member, Pharmacist Selection Committee, KAPP
- Member, Board of Studies, Uka Tarsadia University
- Member, Curriculum Development Committee, Uka Tarsadia University
- Member, Local Inspection Committee, Gujarat Technological University.
- Exam Coordinator, South Zone, Gujarat Technological University
- Question Paper Setter and Examiner to several universities
- Attended AICTE sponsored 6 refresher and orientation courses spanning 15 weeks.
- In-charge Industry-Institute-Interaction Cell and Training and Placement Cell of the college

PROFESSIONAL MEMBERSHIPS

Life Member of:

1. The Association of Pharmaceutical Teachers of India. No. RA / LM – 045
2. Indian Society of Technical Education, No. GJ / LM - 21526

I hereby affirm that the information furnished above is correct and complete to the best of my knowledge and belief.

(ASHISH MISHRA)