

CURRICULUM VITAE



Dr. Praveen D. Chaudhari

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Objective: To achieve professional excellence in pharmacy field by diligence and continuous learning.

Academic Excellence:

Sr. No	Qualifying Exam	College	University/ Board	Year of Passing	Marks %	Class/ Grades
1.	Ph D.	–	Bundelkhand Jhansi.	Feb. 2008	–	–
2.	M. Pharm Pharmaceutics	NDMVP's College of Pharmacy	Pune	Jan. 1996	67.40	First Class
3.	M.M.S. (Marketing)	BVP's IMRD Pune	Pune	June 1997	70.00	First Class with Distincti on
4.	B. Pharm.	BVP's Poona College of Pharmacy	Pune	July 1994	68.28	First class

Present Designation:

Principal and Professor in Pharmaceutics,

P. E Society's, Modern college of Pharmacy Pune - 411044.

&

Dean,

Faculty of Pharmaceutical Sciences

University of Pune

Pune

Research Experience:

- **Recognized PG teacher** by university of Pune
M. Pharm student guided-50
- **PhD Students Registered:** 05

Professional Experience teaching**UG -17 Years & P.G. 11Years and industry -1.5 year:**

- 5 year: From June 2008 to till date as **Professor And Principal at Modern College of pharmacy Nigdi Pune -411044**
- 12 Years: From June 1997 to 15 May 2008 as **lecturer, Asst. Professor & Professor in Pad. Dr. D.Y. Patil College of Pharmacy, Pimpri, Pune-411018.**
- 1.5 Years: From Jan.1996 to June 1997 as Management Trainee in Lekar Healthcare Pharmaceuticals, Mumbai.
- **PG Teacher Experience: 12 years Guided 49 postgraduate students for their M. Pharm. Dissertation.** (Please Refer Annexure II)
- **Recognized as post –graduate teacher** in pharmaceuticals by University of Pune, Pune. M. Pharm student guided-50(Please Refer Annexure II)

Patents, Publication & Presentations (Please refer to Annexure I)

- **Patents application filed. - 02**
- **Publication: Published – 112 Communicated -11, Accepted -2.**
- **Presentation -15**

Research grants:

- **Received MODROB grant of Rs. 13 lacs.** From AICTE New Delhi. (2011-2012)
- **Received research grant of Rs. 3 lacs.** From University of Pune, Pune for the project entitled “Development of chronopharmaceutical drug delivery system for asthma”, (2006-2008)
- **Received research grant of Rs. 3 lacs.** From University of Pune, Pune for the project entitled “Design and evaluation of novel floating – pulsatile drug delivery system using press coating technology” (2008-2010)

Seminar & Conference Attended: 15

Positions Held:

Dean, Faculty of Pharmaceutical Sciences, University of Pune, Pune

Vice-president Association of Pharmacy Teachers Of India (M.S.)

- **Member, Standing Committee**, University of Pune, Pune.
- **Member, Academic Council**, University of Pune, Pune
- **Member, Senate**, University of Pune, Pune
- **Member, Review Committee** for Various Journals like African Journal of Pharmacy and Pharmacology, American Association of Pharmaceutical Sciences and Technology, IJPER, Indian Drugs etc.

Membership:

- Life Member of **Association of Pharmacy Teachers of India**.
- Life Member of **Indian Pharmaceuticals Association**.

Achievements and Awards:

- **Dr.R. L. Nicore Award 2009** for the best research paper in pharmaceuticals
“Design and Evaluation of Bilayer Floating Tablets of Tizanid ine Hydrochloride,
ijper 2008, Vol. 42 (1), Jan-Mar, 2008, Pp-36-47”
- **Recipient of MPA award 2008** by Maharashtra Pharmacist Association for contribution in pharmacy education.
- **Rashtriya Gaurav Award 2010** By India International Friendship Society, New Delhi For Outstanding Performance, Remarkable Role and Meritorious Services in Pharmacy education.
- **IDMA AWARD 2011 For Best Reasearch Paper in Pharmaceutics:**Stabilization of amorphous form of poorly water-soluble drug and hence solubility Enhancement using Polaxomer-188 and Gelucire-50/13 ,feb2011.

Academic Services Given To Various Universities:

- Approved PG Teacher in Pharmaceutical Sciences by University of Pune.
- Approved Ph. D guide by pune university? Amaravati University(M. S), NIMS University, JNTUH University (A.P), Karpagam University, Coimbatore and Gyan Vihar University, Jaipur, Rajasthan, Prist University, Tamilnadu.
- Working as **Paper Setter and Examiner** in all the subjects related to Pharmaceutics in
 - Pune University
 - North Maharashtra University
 - Shivaji University
 - Amravati University
 - Rajiv Gandhi University, Karnataka

Personal Information :

Birth Date	:	27 th July 1972
Sex/ Gender	:	Male
Marital Status	:	Married
Proficiency in Language	:	English, Marathi, Hindi
Hobbies	:	Sports, Reading.

Dr. Praveen D. Chaudhari

Annexure I

Patent Filed:

1. Patent application No. 761/ Mum/2007

Dissolution enhancement of hydrophobic drugs using surfactant.

2. Patent application No. 1894/Mum/2006

Taste Masking of drugs using Ion Exchange Resins.

Publications and Presentations:

Publications:

- 1) Upendra C. Galgatte *, Vijay R. Jamdade, Pravin P. Aute, Pravin D. Chaudhari, Study on requirements of bioequivalence for registration of pharmaceutical products in USA, Europe and Canada. Saudi Pharmaceutical Journal (2013), Article in press <http://dx.doi.org/10.1016/j.jsps.2013.05.001>
- 2) Harde M T, Chinchole R K, Chaudhari P D, Development and validation of a stability indicating assay method of pamabrom by using different stress degradation conditions, *Inventi Rapid: Pharm Analysis & Quality Assurance*, Vol. 2013, Article ID- " *Inventi:ppaqa/889/13* ", 2013 [cited 2013 Jul 29] Available From <http://www.inventi.in/Article/ppaqa/889/13.aspx>
- 3) V. V. Chopade and P. D. Chaudhari, Development and evaluation of self emulsifying drug delivery system for lornoxicam, *Int. J. Res. Dev. Pharm. L. Sci.*, April-May, 2013, 2(3), 531-537.
- 4) Smita Kolhe*, Dr. Praveen Chaudhari, Dhananjay More, Dissolution Enhancement of Poorly Water Soluble Efavirenz by Hot Melt Extrusion Technique, *Int. J. Drug Dev. & Res.*, April-June 2013, 5(2): 368-381.
- 5) P.A. Shenoy, S.S. Nipate, J.M. Sonpetkar, N.C. Salvi, A.B. Waghmare, P.D. Chaudhari, Anti-snake venom activities of ethanolic extract of fruits of *Piper longum* L. (Piperaceae) against Russell's viper venom: Characterization of piperine as active principle, *Journal of Ethnopharmacology*, Volume 147, Issue 2, 20 May 2013, Pages 373–382.
- 6) Belhekar S N, Chaudhari P D, Saryawanshi J S, Mali K K, Pandhare R B. Antidiabetic and antihyperlipidemic effects of *thespesia populnea* fruit pulp extracts on alloxan-induced diabetic rats. *Indian J Pharm Sci* 2013;75:217-21.
- 7) Siddhodhan S. Bodade, Karimunnisa Sameer Shaikh, Meghana S. Kamble, and Praveen D. Chaudhari, A study on ethosomes as mode for transdermal delivery of an antidiabetic drug, *Drug Delivery*, 2013, Vol. 20, No. 1, Pages 40-46([doi:10.3109/10717544.2012.752420](https://doi.org/10.3109/10717544.2012.752420))
<http://informahealthcare.com/doi/abs/10.3109/10717544.2012.752420>
- 8) Shailaja B. Jadhav*, Swati K. Kupkar, Deepali L. Dharam, Amol M. Jangam, Praveen D. Chaudhari, Development and Validation of RP-HPLC and HPTLC

- Methods for Simultaneous Estimation of Sitagliptin Phosphate and Metformin Hydrochloride in Bulk and Dosage form, *Ind J Pharm Edu Res*, Jan-Mar, 2013/ Vol 47/ Issue 1, 13-16.
- 9) Bhimashankar Haridas Surwase, Amit Suryakant Tapkir*, Shailaja Bhanudas Jadhav and Pravin Digamber Chaudhari, Development and validation of RP-HPLC method for simultaneous estimation of telmisartan and clorthalidone in bulk and tablet dosage form, *Der Pharmacia Lettre*, 2013, 5 (1):149-154. (<http://scholarsresearchlibrary.com/archive.html>)
 - 10) S. H. Gatkal, P. R. Mhatre, V. V. Chopade and P. D. Chaudhari, Development and validation of a stability indicating assay method of mesalamine by using different stress degradation conditions, *IJPSR*, 2013; Vol. 4(1): 401-406.
 - 11) U C Galgatte, R H Kirange, C W Pote, D A Thanvi, P D Chaudhari, Preparation and Evaluation of Spray Dried Mucoadhesive Microspheres of Metoclopramide Hydrochloride for Nasal Delivery, *International Journal of Pharmaceutical Sciences and Nanotechnology* Volume 6 • Issue 1 • April – June 2013.
 - 12) Meghana S. Kamble, Kishor K. Bhalerao, Ashok V. Bhosale and Pravin D. Chaudhari, A Review on Nose-to-Brain Drug Delivery, *International Journal Of Pharmaceutical And Chemical Sciences*, Vol. 2 (1) Jan-Mar 2013, 516-525.
 - 13) Saroj H Gatkal , Vitthal V Chopade, Priti R Mhatre and Pravin D Chaudhar, Kinetic Study of the Degradation of Mesalamine by Dry Heat Using UV-VIS Spectrophotometric Method, *International Journal Of Pharmaceutical And Chemical Sciences*, Vol. 2 (2) Apr-Jun 2013, 978-981.
 - 14) A. K. Randhava, S. S. Pimple, P. D. Chaudhari, S. E. Yeole, Protein nanoparticles: a novel drug delivery system, *International Journal of Universal Pharmacy and Bio Sciences* 2(2): March-April 2013, 243-266.
 - 15) P.R. Mhatre, S.H. Gatkal, V.V. Chopade and P.D. Chaudhari, Development and validation of stability indicating hptlc method for determination of phenobarbitone as bulk drug and in pharmaceutical formulation, *IJPSR*, 2013; Vol. 4(2): 806-812.
 - 16) Umesh B. Gaikwad, Omdip R. Sohani, Pushpavati R. Zinjad, Pravin D. Chaudhari, A review on: mucoadhesive drug delivery, *International Journal of Universal Pharmacy and Life Sciences* 3(3): May-June 2013, 30-38.
 - 17) Amruta B. Kumbhar, Ashwini K. Rakde, P.D. Chaudhari, In situ gel forming injectable drug delivery system, *IJPSR*, 2013; Vol. 4(2): 597-609.
 - 18) Pravin P. Aute, Meghana S. Kamble, , Dr. Pravin D. Chaudhari, Dr. Ashok V. Bhosale, A comprehensive review on ethosomes, *International Journal of Research and Development in Pharmacy and Life Sciences*, December - January, 2012-13, 2(1), 218-224.
 - 19) Rajendra T. Mogal, Upendra C. Galgatte, Pravin D. Chaudhari, Floating pulsatile drug delivery of ranitidine hydrochloride for nocturnal acid breakthrough: design, optimization, in- vitro and in- vivo evaluation, *Int J Pharm Pharm Sci*, Vol 5, Issue 3, 722-727.

- 20) Meghana S. Kamble*, Suraj S. Mane, Varsha G. Borwandkar, Omkar R. Mane, Pravin D. Chaudhari, Formulation and Evaluation of Sandwiched Osmotic Tablet System of Theophylline, Drug Invention Today, 2012, 4(11), 585-589.
- 21) Priyanka S Bhole*, S S Nipate, D D Bandawane, P D Chaudhari, Viral CNS infections: a review , Inveni Rapid: Pharmacy Practice , Vol. 2012 , Article ID- " Inveni:ppp/196/12 " , 2012 [cited 2013 Jul 29] <http://www.inveni.in/Article/ppp/196/12.aspx>
- 22) Dipika D Patil*, B D Rajput, D D Bandawane, P D Chaudhari, Modulation of chemosignaling pathways: a new approach in cancer treatment , Inveni Impact: Molecular Pharmacology , Vol. 2012 , Article ID- " Inveni:pmp/159/12 " , 2012 [cited 2013 Jul 29] Available From <http://www.inveni.in/Article/pmp/159/12.aspx>
- 23) G B Jangam*, P P Bagul, S M Chaudhari, S S Nipate, D D Bandawane, P D Chaudhari, Preclinical evaluation of histamine receptor antagonists: an overview, Inveni Impact: Animal Models & Cell Assays , Vol. 2012 , Article ID- " Inveni:pac/59/12 " , 2012 [cited 2013 Jul 29] Available From <http://www.inveni.in/Article/pac/59/12.aspx>
- 24) A C Joshi*, A V Jaydeokar, R D Khose, S M Chaudhari, P P Bagul, D D Bandawane, P D Chaudhari, Antithyroid agents: a sytematic review on preclinical evaluation, Inveni Rapid: Ethnopharmacology , Vol. 2012 , Article ID- " Inveni:pep/667/12 " , 2012 [cited 2013 Jul 29] Available From <http://www.inveni.in/Article/pep/667/12.aspx>
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- 28) P P Gadhaave*, D D Bandawane, P D Chaudhari, Screening methods of antiulcer agents, Inveni Rapid: Animal Models & Cell Assays , Vol. 2012 , Article ID- " Inveni:pac/56/12 " , 2012 [cited 2013 Jul 29] Available From <http://www.inveni.in/Article/pac/56/12.aspx>
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- 31) U.S.Patil*, A.V.Jaydeokar, R.D.Khose, J.M. Sonpetkar, S.S.Nipate, D.D.Bandawane, P.D.Chaudhari, Preclinical evaluation of antiparkinsonian agents with a brief record of herbal and synthetic drugs, *Inventi Impact: Animal Models & Cell Assays*, Vol. 2012, Article ID- "Inventi:pac/41/12", 2012 [cited 2013 Jul 29]
Available From <http://www.inventi.in/Article/pac/41/12.aspx>
- 32) Sonali D. Rathod, P.M. Patil, Santosh S.A. Waghmare and P.D. Chaudhari, UV-spectrophotometric method for estimation of telmisartan in bulk and tablet dosage form, *IJPSR*, 2012; Vol. 3(10): 3936-3939.
- 33) P Jorwekar, A A Phatak, P D Chaudhari, Formulation Development of Aceclofenac Loaded Nanosuspension by Three Square (3 2) Factorial Design, *IJPSN* (2012), Vol 4, Issue 4, 1575-1582.
- 34) Archana D. Gawade, Mahantesh N. Mali, Shital K. Thombre, Ajay J. Vyas, Smita S. Pimple, Pravin D. Chaudhari, Transdermal patch: a potential approach for pain killing, *International Journal of Universal Pharmacy and Life Sciences* 2(3): May-June 2012, 583-598.
- 35) R D Khose*, A V Jaydeokar, S M Chaudhari, K H Bibave, A G Purohit, A S Tapkir, P D Chaudhari, Role of docosahexaenoic acid (dha) on development of different organs, *Inventi Impact: Molecular Pharmacology*, Vol. 2012, Article ID- "Inventi:pmp/144/12", 2012 [cited 2013 Jul 29]
Available From <http://www.inventi.in/Article/pmp/144/12.aspx>
- 36) Pallavi M. Chaudhari and Pravin D. Chaudhari, Formulation and evaluation of multiparticulate system for chronotherapeutic delivery of salbutamol sulphate, *J Pharm Bioallied Sci.* 2012 March; 4(Suppl 1): S71–S73.
DOI: 10.4103/0975-7406.94144
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Available From <http://www.inventi.in/Article/pmp/132/12.aspx>
- 38) V. B. Soni*, A. H. Tiwari, A. A. Bhandarkar, S. S. Nipate, D. D. Bandawane, P. D. Chaudhari, In vivo screening models for antiepileptic drugs with a brief record on herbal and synthetic drugs, *Inventi Rapid: Animal Models & Cell Assays*, Vol. 2012, Article ID- "Inventi:pac/31/11", 2012 [cited 2013 Jul 29]
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- 39) Sonali D. Rathod*, P.M. Patil, S. B. Jadhav and P.D. Chaudhari, UV Spectrophotometric Simultaneous Determination of Metformine Hydrochloride and Pioglitazone Hydrochloride in Combined Dosage Form, *Asian J. Pharm. Ana.* 2(1): Jan.-Mar. 2012; Page 05-09.
- 40) Smita Kolhe, Monali Chipade and PD.Chaudhari, Solubility and Solubilization Techniques - A Review, *International Journal of Pharmaceutical and Chemical Sciences*, Vol. 1 (1) Jan – Mar 2012, 129-150.
- 41) PD. Chaudhari, AA. Phatak and Ujwala Desai, A Review: Coprocessed Excipients-An Alternative to Novel Chemical Entities, *International Journal of Pharmaceutical And Chemical Sciences*, Vol. 1 (4) Oct-Dec 2012, 1480 – 1498.
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- 43) Meghana S. Kamble, Satish D. Mendake, Pravin P. Aute and Pravin D. Chaudhari, Determination of floating ability of *Ocimum tenuiflorum* Linn seed mucilage isolated by defatting method, *J. Chem. Pharm. Res.*, 2012, 4(9):4370-4372.
- 44) Khose R.D., Jaydeokar A.V., Patil U.S., Bagul P.P., Bandawane D.D., Chaudhari P.D., Receptor Pharmacology of GABA: A Review, *Research Journal of Pharmacy and Technology*, Year : 2012, Volume : 5, Issue : 6, 721 – 728.
- 45) S.R. Kolhe, P. D. Chaudhari, and D.M. More, Recent advances in hot melt extrusion technology, *IJPSR*, 2012; Vol. 3(12): 4658-4669.
- 46) M. T. Harde, S. B. Jadhav, D. L. Dharam, P. D. Chaudhari, Development and Validation of UV-Visible Spectrophotometric Methods for Simultaneous Estimation of Thiocolchicoside and Dexketoprofen in Bulk and Tablet Dosage Form, *International Journal of Pharmaceutical Sciences and Drug Research* 2012; 4(2): 160-163.
- 47) P.P. Amrutkar, P.D. Chaudhari, S.B. Patil, Design and in vitro evaluation of multiparticulate floating drug delivery system of zolpidem tartarate, *Colloids and Surfaces B: Biointerfaces*, Volume 89, 1 January 2012, Pages 182–187.
- 48) Mali A A, Shenoy P A, Bandawane D D, Nipate S S and Chaudhari P D, Screening of nootropics: an overview on preclinical evaluation Techniques, *Int J Pharm* 2012; 2(1): 159-180.
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- 50) Meghana S Kamble, Satish D Mendake, Pravin P Aute, Suraj S Mane, Varsha G
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