

**DR.RAVINDRA N. CHINTAMANI****M.PHARM, Ph.D. (Pharmaceutics)**

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Personal Profile

A highly resourceful, flexible, innovative, and enthusiastic individual who possesses a considerable amount of knowledge regarding administrative and academics. A quick learner who can absorb new ideas and is experienced in coordinating, planning and organizing a wide range of activities. Well organized and an excellent team player with a proven ability to work proactively in a complex and busy office environment. Now looking for a career advancement opportunity with an organization that will allow me to accelerate my skills & potential.

Career Objective/Summary

To conquer a position, to create and nurture globally competent Pharmacists who would be enterprising Leaders in all parts of the world and bridge the gap between industry and academia by providing a positive, professional and conducive learning environment and affordable pharmaceutical education to all categories of people and for walks of life to make them technically expert yet socially responsible to contribute to the process of National Development in accordance with the objectives of the institution to serve the society at large with sensitivity and commitment.

Work Experience**Principal : 9 Academic years****Total Experience: 15 yrs****[2011 to till date] [Principal] [RJSPM's, Institute of Pharmacy, Pune]**

- Administration
- Academics
- Research
- Industry-Institute Interaction

[2009-2011] [Lecturer] [RJSPM's, College of Pharmacy, Pune]

- [Academics]
- [Exams]

[2006-2009] [Lecturer] [RJSPM's, Institute of Pharmacy, Pune]

- [Academics]
- [Exams]

[2004-2006] [Lecturer] [Padm Dr.D.Y. Patil Institute of Pharmacy, Pune]

- [Academics]
- [Exams]

Responsibilities Handled and Contributions

1. Handled various administrative responsibilities such as preparing and maintaining records of academics, apex bodies, such as, AICTE, PCI, DTE, MSBTE, FRA, PNS, Scholarships, etc.
2. Handled all inspections successfully.
3. Involved in Development of faculties through Faculty Development Programs.
4. Overall development of students through participation in curricular, co-curricular and competitions.
5. Institute awarded with Excellent in academics award by MSBTE.
6. Institute has become choice of students in the periphery due to standard practices and quality education offered.
7. Undertaken research and Consultancy projects of Industries.

Education

[2015- 2018 Submitted] [PhD in Pharmaceutics] [Amrutvahini College of Pharmacy, Sangamner] **(SPPU, Pune)**

[2007-2009] [Master of Pharmacy, QAT] [Padm. Dr. DYP, IPSR, Pune] **(SPPU, Pune)**

[2001-2004] [Bachelor of Pharmacy] [Padm. Dr. DYP, IPSR, Pune] **(SPPU, Pune)**

[1999-2001] [Diploma in Pharmacy,] [JES, Institute of Pharmacy, Jalna] **(MSBTE)**

Achievements and Skills

Achievements:

- Received letter of Excellence for academics from MSBTE.
- Nominated for **Global Education Leadership Award of Global Achievers Foundation**, New Delhi.
- Nominated for **Rastriya Shiksha Shiromani Award of Indian Solidarity Council**, New Delhi.
- Nominated for **Best Educationist Award of International Institute of Education and Management**.
- Involved in development of Laboratory manual of Pharmacognosy developed in association with MSBTE as a subject expert.
- Published 25 research papers in journal of repute.
- Attended 60 conferences and workshops.
- Participated in 03 faculty development programs of AICTE.
- Worked on more than 10 research projects sponsored by Industry and AICTE.
- Invited as Resource person by various Institutions.
- Invited as a Referee for evaluation of scientific sessions.
- Selected as a Press member for the magazine "Pharmabiz" for the 54th Indian Pharmaceutical Congress (IPC) held at Pune, India in 2003.
- Rank holder in Master of Pharmacy by pursuing first class with distinction **(70%)** in

university of Pune for the academic year 2007-2008.

- First Rank Holder of Diploma Course in Pharmacy with first class with distinction (79.7%) in MSBTE during the academic year 2000-2001.

Skills:

- Computer Proficiency
- Attention to details and passionate.
- Punctual and reliable
- Good written and verbal communication
- Able to work as part of a team
- Ability to multitask and prioritize task
- Having a patient outlook
- Socially sensitive.

Hobbies and Interests

Contributing for betterment of stake holders.

Associated With

1. Consultant at JVAG Pharma Consultant, Chinchwad, Pune.
2. Cure Medicine Pvt. Ltd, Pune.
3. Biopraxis Pvt. Ltd., Innovation Park, NCL, Pune.
4. Mauli Hospital, Pune.

Professional Memberships

1. Life time Member of "Association of Pharmaceutical Teachers of India" (APTI - www.aptiindia.org). (Membership No. MA / LM – 687).
2. Secretary of "Five **Elements Foundation**", Pune, India with the objective of betterment of pharmacy profession, students as well as human being.

Project undertaken

INDUSTRIAL PROJECTS

1. Development of Laboratory Manual for the Subject of Pharmacognosy designed for Diploma course in Pharmacy in association with Maharashtra State Board of technical Education, Government of Maharashtra (India) with the major objective of uniformity in the syllabi as well as reducing the gap between the Pharmacy education and the Pharmaceutical industry.
 2. Research Project on Product Development for Ofloxacin + Ordinazole Film Coated Tablets with collaboration of JVAG Pharma consultants, Pune.
 3. Preparation of CTD Format Dossier.
 4. Preparation of ACTD Format Drug Master File For Prednisolone USP.
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5. Identification And Characterization of Impurities In Doxapram IP.
6. Manufacturing Process Development For Ibuprofen API.
7. CTD Format Type Iii Drug Master File For Primary Packaging Material.
8. Development of Artemether And Lumefantrine Suspension.

ACADEMIC PROJECTS :

1. **Ph.D. Thesis** : Formulation and Characterization of Green Silver Nanoparticles of Broccoli.
2. **M.Pharm Thesis** : Formulation and Evaluation of Beads containing Therapeutic Proteins

Other Projects

1. **Project Title:** Investigations on Cow urine (main constituent- urokinase) and formulations thereof.
 2. **Project Title:**Enteric Coated Oral Formulation of Cefixime with Lacto Bacillus as Probiotic.
 3. **Project Title:** Formulation and Evaluation of micro spheres of Serratiopeptidase.
 4. **Project Title:** Enteric Coated Oral Formulation of Urokinase.
 5. **Project Title:** Optimization of media for L-asparaginase enzyme production from *Serratia marcescens* sp.
 6. **Project Title:** Growth and Media Optimization of Mammalian Kidney Cell Lines for Urokinase Production.
 7. **Project Title:** Isolation and Purification of Urokinase obtained from Rat Kidney Cells By Various Analytical Methods.
 8. **Project Title:** Isolation, media optimization and purification of Insulin obtained from Rat pancreas.
 9. **Project Title:** Whole cell Immobilization of Serratiopeptidase in Polyacrylamide Gel, Agar and Gelatin
 10. **Project Title:** Whole cell Immobilization of Urokinase in Polyacrylamide Gel, Agar and Gelatin.
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1. **"Enteric Coated Oral Formulation of Cefixime with *Lactobacillus* as Probiotic"**, Presented at International Conference held on 16 -20 November 2008 at National Institute of Pharmaceutical Education And Research, Chandigarh, India (NIPER).
2. **"Enteric Coated Oral Formulation of Serratiopeptidase"**, Presented at NIPER, India, 2008.
3. **"Enteric Coated Oral Formulation of Urokinase"**, Presented at the 60th Indian Pharmaceutical Congress (IPC) held at Delhi, India on 12 to 16 December 2008.
4. **"Optimization of media for L-asparaginase enzyme production from *Serratia marcescens* sp"**, Presented at the 13th APTI Annual National Convention-2008, held at SLT Institute of Pharmaceutical sciences, Bilaspur- 495 009 (CG, India) on October 2008.
5. **"A comparative study on solubility characteristics of cinnarizine using hydrophilic polymers."** Presented at the 61st Indian Pharmaceutical Congress (IPC) held at Ahmedabad, India on 11 to 13 December 2009.
6. **"Formulation and Evaluation of agarose beads containing Urokinase."** Presented at the 61st Indian Pharmaceutical Congress (IPC) held at Ahmedabad, India on 11 to 13 December 2009
7. **"Enteric coated agar beads of Serratiopeptidase."** Presented at the 61st (IPC) held at Ahmedabad, India on 11 to 13 December 2009.
8. **"Development of RP-HPLC method for differentiation of human insulin and bovine insulin."** Presented at the 61st Indian Pharmaceutical Congress (IPC) held at Ahmedabad, India on 11 to 13 December 2009
9. **"Formulation and Development of Beads of SRPT by using natural polymer"** published in abstract book released at the 63rd Indian Pharmaceutical Congress (IPC) held at Bangalore, India on December, 2011.
10. **"Optimization of process variables on Efavirenz nano suspension by using 3² factorial design"** published in abstract book released at the 63rd Indian Pharmaceutical Congress (IPC) held at Bangalore, India on December, 2011.
11. **"Development of Inclusion complex and solid suspension technique of Fluvastatin for effective oral delivery"** published in abstract book released at the 63rd Indian Pharmaceutical Congress (IPC) held at Bangalore, India on December, 2011.
12. **"To improve the content of total alkaloids by using abiotic elicitor in an endangered medicinal plant *mappia foetida*"** published in abstract book released at the 63rd Indian Pharmaceutical Congress (IPC) held at Bangalore, India on December, 2011.
13. **"Formulation and Evaluation of Floating matrix tablet of locally acting H₂ antagonist"** published in abstract book released at the 63rd Indian

Pharmaceutical Congress (IPC) held at Bangalore, India on December,2011.

14. **"Characterization of Urokinase isolated from cow urine"** published in abstract book released at the 63rd Indian Pharmaceutical Congress (IPC) held at Bangalore, India on December, 2011.
15. **"Design and Evaluation of Floating Drug Delivery System based on bilayer tablet."** presented at 12th International Symposium by Controlled Release Society-Indian Chapter, Mumbai on 9th and 10th Feb 2012.
16. **"Designing and characterization of Multiparticulate Drug Delivery System for Urokinase by using natural polymer."** presented at 12th International Symposium by Controlled Release Society-Indian Chapter, Mumbai on 9th and 10th Feb 2012.
17. **"The Spectrophotometric bioassay method of Urokinase."** Published in Journal of pharmacological and toxicological methods,. 61 (3):343-5, Feb 1, 2010.
18. **"Superintegration: A review update and Application"** published in Asian Journal of Pharmaceutical Research and Development, Vol 2(4) July 2014:72-82.
19. **"Optimization of Brassica cretica Lam. Extracts Loaded NPs and Evaluation of Anticancer Potential by using In Vitro Models"** presented at National level conference held on 16-17th January, 2019 at Alard College of Pharmacy, Pune.
20. **"Synthesis of Brassica Cretica Lam. Extract Loaded NPs and Evaluation of Anti-Cancer Potential on MDAMB 468 Breast Cancer Cell Line."** presented at International Conference held on 04th - 05th January, 2019 at PES Modern College of Pharmacy, Pune.
21. **"Phytochemical Screening and Anticancer Potential of various extracts of Broccoli on T47D & MCF7 Breast Cancer Cell Lines"**, presented at 68th Indian Pharmaceutical Congress, held on 16th - 18th December, 2016 at Andhra University, Vishakhapatnam.
22. **"Emerging use of Green Synthesis Silver Nanoparticle: An updated review"**, published in Indian Journal of Pharmaceutical Sciences and Research, 2018; Vol. 9(10): 1000-28.
23. **"Anti-proliferative potential of Brassica cretica Lam. Extracts Loaded NPs on MDAMB 231 Breast Cancer Cell Line."** presented at state conference held on 21-22nd September, 2018 at Shankarrao Ursal College of Pharmaceutical Sciences and Research Centre, Pune.
24. **"Method of Preparation And Evaluation of Green Synthesis Silver Nanoparticle: An Updated Review"** published in International Journal of Pharma and Bio sciences, 2018 April; 9(2): (P) 69-84.
25. **"An Eco-benign Synthesis of AgNps using Hydroalcoholic Extract of Brassica oleracea var. italica Plenck : Anticancer Response against Human Breast**

Cancer Cells MCF-7 published in Journal of Drug Delivery and Therapeutics, 2019: 9(3-s):472-477.

**Conferences
/Seminars/ Workshop/
Symposia Attended**

1. Attended the 54th Indian Pharmaceutical Congress conference (IPC) held at Pune, India in 2003.
2. Attended State level Seminar on "Recent Advances In Drug Delivery Techniques" held at Allana college of Pharmacy, Pune (India) on 6th-7th December 2007.
3. Attended State level Seminar on "Patent Law And Its Impact on Pharmaceutical Industry", held at Seth Govind Raghunath Sable College of Pharmacy, Saswad, Dist- Pune, India, October 2007.
4. Attended State level Seminar on "Drug Discovery, Development and Delivery" held at Dr.D.Y.P.I.P.S.R, Pimpri, Pune (India) on 15th-16th February 2008.
5. Attended the "International Conference on New Developments in Drug Discovery from Natural Products and Traditional Medicines" held on 16 -20 November 2008 at National Institute of Pharmaceutical Education And Research, Chandigarh, India (NIPER)
6. Attended the 13th APTI Annual National Convention-2008, held at SLT Institute of Pharmaceutical Sciences, Bilaspur- 495 009 (CG, India) on October 2008.
7. Attended the 60th Indian Pharmaceutical Congress conference (IPC) held at Delhi, India on 12 to 16 December, 2008.
8. Attended the 61st Indian Pharmaceutical Congress conference (IPC) held at Ahmedabad, India on 11 to 13 December 2009.
9. Attended state level seminar on "Advances in quality control techniques for pharmaceuticals." held at Sitabai Thite College of Pharmacy, Shirur, Dist Pune (India) on 3rd February 2010.
10. Attended state level seminar on "Pharmacovigilance, a solution to drug safety." held at Marathwada Mitra Mandal's College of Pharmacy, Pune (India) on 13th February 2010.
11. Attended national level conference on "Pharmaceutical research, Regulation, Practice and More " held at Modern College of Pharmacy, Nigdi, Pune, India on 25th and 26th January 2012.
12. Attended international level symposium by Controlled Release Society- Indian Chapter, Mumbai on 9th and 10th Feb 2012.
13. Attended two days workshop on "Significance of Bioavailability

,Bioequivalence and Statistics" conducted by Marathwada Mitra Mandal's College of Pharmacy, Pune (India) on 21st and 22nd February 2012.

14. Attended National level Conference on "Pharmaceutical Safety", conducted by Pharmazone in association with Royal Pharmaceuticals at Shirdi, Maharashtra on 27th January 2013.
15. Attended one day workshop on "Intellectual Property Rights for Pharma Professionals" conducted by Pad. Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune-18.
17. Attended one day state level seminar on "Quality by Design in Pharmaceutical Development" held at Alard College of Pharmacy, Hinjewadi, Pune-057.
18. Attended one day state level seminar on "Recent Advances in Drug Delivery Technology" held at RJSPM's, College of Pharmacy, Dudulgaon, Pune on 12 January 2016.
19. Attended two days International level Conference on "Pharmaceuticals to Nutraceuticals: A Pragmatic Approach" held at Sinhgad College of Pharmacy, Vadgaon, Pune on 15 January 2016 and 16 January 2016.
20. Attended one day state level Conference on "Natural Product Processing: An Ocean of Business Opportunities" held at Sinhgad College of Pharmacy, Vadgaon, Pune on 18 January 2016.
21. Attended two days national level Conference on "Myths and Facts for Food Safety and Standards" held at Sinhgad College of Pharmacy, Vadgaon, Pune on 19 January 2016 to 20 January 2016.
22. Attended Two days state level seminar on "Emergency Medicine Services and Related Disaster Management" held at RJSPM's, College of Pharmacy, Dudulgaon, Pune on 22 January 2016 to 23 January 2016.
23. Attended two days national level Conference on "Current Aspects in Chemical Synthesis and Spectral Data Interpretation" held at Modern College of Pharmacy, Nigdi, Pune on 05 February 2016 to 06 February 2016.
24. Attended two days national level Conference on "Opportunities In Natural Product Formulation Research" held at Modern College of Pharmacy, Nigdi, Pune on 12 February 2016 to 13 February 2016.
25. Attended two days national level Conference on "Modified Excipients for Current and Prospective Drug Delivery Systems" held at Smt. Kashibai Navale College of Pharmacy, Kondwa, Pune on 14 October 2016 to 15 October 2016.
26. Attended two days national level Conference on "Recent Advances in Management of Diabetes" held at Modern College of Pharmacy, Nigdi, Pune on 02 December 2016 to 03 December 2016.
27. Attended two days national level Conference on "Drug Discovery through Enhanced Drug Targeting" held at Sinhgad institute of Pharmacy, Narhe, Pune on

02 January 2017 to 03 January 2017.

28. Attended two days national level Conference on "Recent Advances in Pharmaceutical Development and its Opportunities" held at Modern College of Pharmacy, (For Ladies) Moshi, Pune on 11 February 2017 to 12 February 2017.
 29. Attended one day state level Conference on "Application of biomarker and DNA Finger printing in Herbal Drug Standardization" held at Alard College of Pharmacy. Pune on 23 September 2017.
 30. Attended one day state level Conference on "Herbal Medicine: Future Scope" held at SMKVP College of Pharmacy, Nighoj, Ahemadnagar on 23 December 2017.
 31. Attended Two days International level conference on "Trends in Pharmacy Practice" held at Pad. Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune-18 on 04 January 2018 to 05 January 2018.
 32. Attended one day state level Conference on "Novel Approaches in Natural Products Research" held at Modern College of Pharmacy, Nigdi, Pune on 20 January 2018.
 33. Attended one day state level Conference on "Innovative Training, Learning and Evaluation Practice" held at Pad. Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune-18 on 27 January 2018.
 34. Attended Two days national level conference on "Advances in Pharmacy Practice" held at JSPM Institute of Pharmacy, Pune on 02 February 2018 to 03 February 2018.
 35. Attended Two days state level conference on "Recent Trends in Pharmaceutical Industry" held at Rasiklal M. Dhariwal, IPER, Pune on 09 February 2018 to 10 February 2018.
 36. Attended Two days national level conference on "Research In Academia & Pharmaceutical Industry, Its Current Perspective & Future Growth" held at Parikrama Group of Institutions, College of Pharmacy, Kashti, Ahemadnagar on 23 February 2018 to 24 February 2018.
 37. Attended one day state level conference on "Recent trends in Novel Drug Delivery Systems" held at Amrutvahini College of Pharmacy Sangamner on 07 September 2018.
 38. Attended Two days state level conference on "Recent trends in Novel Drug Delivery Systems" held at Shankarrao ursal College of Pharmaceutical Science and Research center Kharadi Pune on 21 September 2018 to 22 September 2018.
 39. Attended Two days National level conference on "Emerging Trend in Analytical Techniques" held at Shankarrao ursal College of Pharmaceutical Science and Research center Kharadi Pune on 19 September 2018 to 20 September 2018.
 40. Attended Two days State level conference on "Pharmacovigilance: Perspectives
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and Emerging Trends” held at Kashibai Navale College of Pharmacy Kondhawa Pune on 12 October 2018 to 13 October 2018.

41. Attended two days national level Conference on “Polymer based drug delivery systems basic approaches and practical applications” held at Modern College of Pharmacy, (For Ladies) Moshi, Pune on 26 October 2018 to 27 October 2018.
42. Attended One day International level conference on “Emerging trends in drug discovery” held at Poona College of Pharmacy, Pune on 02 November 2018.
43. Attended two days International Level Conference on “Multidisciplinary Healthcare Research: Challenges Opportunities and newer Directions.” held at Modern College of Pharmacy, Nigdi, Pune on 04 January 2019 to 05 January 2019.
44. Attended two days national level Conference on “Current advances in research of Cancer therapy” held at Alard College of Pharmacy, Pune on 16 January 2019 to 17 January 2019.
45. Attended two days state level Conference on “Recent Trends and Opportunities in Pharma Industrial Quality Control & Quality Assurance Techniques” held at RJSPM's, College of Pharmacy, Pune on 18 January 2019 to 19 January 2019.
46. Attended one day state level seminar on “ Bioavailability and Bioequivalence studies in Drug Development.” Organized on 28th October, 2013 at Pad. Dr. D.Y. Patil Pratishthan's, Padm. Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune-411044.
47. Attended Two Week AICTE Sponsored Faculty Development Program on “Role of Industry and Institute Interface for Academic Excellence in Pharmacy.” Organized from 18th October, 2013 to 02nd December, 2013 at Pad. Dr. D.Y. Patil Pratishthan's, Padm. Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune-411044.
48. Attended three days national conference on “ Emerging Novel Trends in Teaching, Research and Technology in Pharmaceuticals Sciences:” organized on 6th to 8th February, 2014 by HSBPVT's, GOIs College of Pharmacy, Kashri, Ta-Shrigonda Dist- Ahemadnagar
49. Attended three days national level seminar on “Advances in Novel Drug Delivery Systems present scenario and Industrial Perspectives:” organized on 27th to 29th March, 2014 by Modern College of Pharmacy (for Ladies), Borhadewadi, Moshi, Pune-412105.
50. Attended three days national level seminar on “Current aspect of Technology Transfer and QbD in Pharmaceutical Research “ held at PES's, Modern College of Pharmacy, Nigdi, Pune, India on 10th , 11th and 12th October 2014.
51. Attended two days national level seminar on “Patent Management in Pharmaceuticals” held at CAYMET's, Siddhant College of Pharmacy, Sudumbare, Pune on 13th and 14th November 2014.
52. Attended the 19th APTICON- 2014 on “ Emerging Trends in Pharmacy Profession

and Education" held at Pune, India on 28th,29th and 30th November 2014.

53. Attended 12 days national faculty development program on "Recent approaches in the therapy of Diseases and experimental Pharmacology" held at Poona College of Pharmacy, Pune from 02/02/2015 to 14/02/2015
54. Attended two days state level workshop on "Practical demonstration on basic techniques in molecular biology" conducted by Pad. Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune-18 from 20th February, 2015 to 21st February, 2015.
55. Attended two days state level workshop on "Frontiers in industrial & academic research in the new fact of pharmaceutical industry" conducted by H.S.B.P.V.T.'s College Of Pharmacy KASHTI on 08/01/2015 to 09/01/2015.
56. Attended AICTE sponsored national level 13 days Quality improvement Program on "DRA: Changing Scenario" conducted by Poona College of Pharmacy from 15/12/2014 to 27/12/2014
57. Attended three days national seminar on "Advances in novel drug delivery systems present scenario and industrial perspectives" conducted by Modern College of Pharmacy, Moshi From 27/03/2014 to 29/03/2014
58. Attended two days state seminar on "Principle & practices of Pharmaceutical Marketing & Role of Product manager" conducted by Siddhant College of pharmacy, Sudumbare from 11/12/2014 to 12/12/2014.
59. Attended two days state seminar on "Avenues for pharmacist in clinical research", conducted by Modern College of Pharmacy, Moshi from 10/01/2015 to 11/01/2015

End of Profile
