

Dr. Prakash Dilip Jadhav (M. Pharm., Ph.D)

Shanti Vishwas, 141, Guruwarpeth, Satara. Pin-415002

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CURRICULUM VITTAE

NAMEDr. Prakash Dilip JadhavPERMANENT ADDRESS: Shanti Vishwas, 141, Guruwarpeth, Satara.DATE OF BIRTH: 07-10-1982DESIGNATION: Professor, (Dept. of Pharmaceutics)PHONE: (OFF): 02162-271239

Married

ACADEMIC DETAILS

MARITAL STATUS

Degree	Board/University	Percentage (%)	Class	Year
Ph.D.	Poona college of Pharmacy, Bharati Vidyapeeth University, Pune (MS)	Awarded		2019
M. Pharmacy (Industrial Phamarcy)	Annamalai University, Chidambarm (TN)	CGPA-8.38	Distinction	2007
B. Pharmacy	SRTM University, Nanded (MS)	70.00	Distinction	2005
D. Pharmacy	MSBTE, Mumbai (MS)	69.70	First	2002
HSC	Kolhapur (MS)	68.33	First	2000

EMPLOYMENT RECORD

- 1. Assistant Professor, Department of Pharmaceutics, Arvind Gavali College of Pharmacy, Jaitapur, Satara from 1st August 2007 to August 2019.
- 2. Associate Professor, Department of Pharmaceutics, Arvind Gavali College of Pharmacy, Jaitapur, Satara from 1st September 2019 to 28th February 2022.

3. Professor, Department of Pharmaceutics, YSPM's, Yashoda Technical Campus, Faculty of Pharmacy, Wadhe, Satara from 1st March 2022 to till date.

TOTAL TEACHING EXPERIENCE: 16 Years at B. Pharm and M. Pharm level

RESEARCH PROJECTS/GRANTS RECEIVED

Received research grant of Rs. 3.0 Lakh form DBATU, Lonere under the Rajiv Gandhi Science and Technology Commission (RGSTC).

SUBJECTS TAUGHT/TEACHING

B. Pharm level

- 1. Pharmaceutics at first year
- 2. Physical pharmacy II at second
- 3. Industrial pharmacy I, Cosmeticology and Pharmaceutical Engineering at Third year
- 4. Pharmaceutical Technology III, Pharmaceutical Industrial Management at final year

M. Pharm level

- 1. Modern Pharmaceutics, Advanced Pharmaceutics-I
- 2. Molecular Pharmaceutics Advanced Pharmaceutics-II

PG students guided: - 15 Ph D. students guided:-01

Ph.D. WORK

Development of Micellar drug delivery system for anticancer drugs under the guidance of Dr. Atmaram Pawar sir

INDUSTRIAL EXPOSURE

Six months M.pharm project on "Production Yield Improvement of Becosules Capsules" was carried out at Pfizer Ltd., Navi Mumbai in 2007 under the guidance of Dr. C. K. Dhanpal sir

ADMINISTRATION RESPONSIBILITIES

PG Teacher,

Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad approved PG (M.Pharm) guide for Pharmaceutics subject

Shivaji University, Kolhapur approved PG (M.Pharm) guide for Pharmaceutics and Quality assurance subjects

Shivaji University, Kolhapur PG (M.Pharm) research proposal synopsis scrutiny member for Pharmaceutics and Quality assurance subjects

PG Co-ordinator/HOD,

Head of Department (Pharmaceutics) at YSPM's, Yashoda Technical Campus, Faculty of Pharmacy, Satara (From 2022)

Academic co-ordinator, Department of Pharmaceutics (PG), Arvind Gavali College of Pharmacy, Jaitapur, Satara. (From 2016)

Co-ordinator NAAC accreditation process

YSPM's, Yashoda Technical Campus, Faculty of Pharmacy, Satara

IQAC Co-ordinator

YSPM's, Yashoda Technical Campus, Faculty of Pharmacy, Satara

Co-ordinator NBA accreditation process

YSPM's, Yashoda Technical Campus, Faculty of Pharmacy, Satara

Co-ordinator, NBA accreditation activity at college (Criteria V),

Arvind Gavali College of Pharmacy, Jaitapur, Satara.

Chief Co-ordinator,

State level technical poster and model competition, "SCIENTIA- 2017" at college on 23rd February 2017.

Chief Co-ordinator,

National Level one day workshop on "GLOBAL DRUG REGULATORY AFFAIRS" at College on 22nd September 2012.

Chief Co-ordinator,

International webinar on challenges for drug discovery and development in COVID-19 scenerio on 30th May 2020.

Co-ordinator,

- State level one day workshop, April 2023.
- University Level one day seminar, Feb 2009.
- University Level one day seminar, March 2010.
- University Level one day seminar, February 2019.

Chief Co-ordinator,

State Level One Day Workshop on Evaluation and Assessment in line with NEP-2020 in association with Dr. Babasaheb Ambedkar Technological University, Lonere and in collaboration with APTI Maharashtra state on 24th April 2023.

Chief Co-ordinator,

Online workshop on "Intellectual Property Rights (IPR) Awareness" under National Intellectual Property Awareness Mission (NIPAM), Govt. of India, in collaboration with KAPILA scheme of AICTE, Govt. of India on 18th April 2023.

Senior Supervisor,

Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad, Center: MES, College of Pharmacy, Medha Shivaji University, Kolhapur. Centre: Arvind Gavali College of engineering, MES, College of Pharmacy, Medha, LNB Chabada, Institute of Pharmacy, Raigaon.

Organizing committee member,

Shivaji University, Lead college scheme, one day state level conference on "Recent job avenues for Pharma Graduates" on 4th February 2019.

Staff selection committee member, for Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere, Maharashtra.

Acted as Judge and Resource person for,

Guest speaker on topic Green composite material for drug delivery at Dr. D Y Patil college of Pharmacy, Akurdi, Pune, on 04-09-2023.

University level model and poster presentation competition, organized by Gaurishankar institute of Pharmaceutical education and research, Satara on 23rd July 2022.

State level model and poster presentation competition, organized by Ashokrao Mane College of Pharmacy, Peth Vadgaon, Kolhapur on 14^t & 15th June 2022.

PHARMAFEST 2K20 a state level Pharma competition organized by Yashoda Technical Campus, Satara, Maharashtra on 14th March 2020.

PHRAMEET 2020, National level conference on Emerging Prospects in Pharmaceutical Industry, organized by MITCON institute of management, Pune on 8th February 2020.

Zonal level round of Avishkar 2019 held at Arvind Gavali College of engineering organized by Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere, Maharashtra on 09th November 2019.

Co-ordinator,

Training and Placenment cell and TPO,

Arvind Gavali College of Pharmacy, Jaitapur, Satara.

Co-ordinator,

Blood Group Detection and Health Care Camps at College Level and at Rural Villages like Jaitapur (Tal-Satara) under National service scheme.

Actively Participated in Blood Donation Camps jointly organized by KIMS, Karad and GCOP, Karad in 2002.

Co-ordinator,

Quiz Debate and Sports competition at college level.

NSS programme officer 2008 to 2011.

NSS programme officer from 2013 to 2020.

PATENTS

- 1. Received Indian patent on "NANOEMULSION GEL OF BRUCINE IN THE TREATMENT OF RHEUMATOID ARTHRITIS" with Application No.202221022412 A.
- 2. Received German patent grant on "NANOEMULSION GEL OF BRUCINE IN THE TREATMENT OF RHEUMATOID ARTHRITIS" with Application No.20 20222 102898.
- 3. Received Indian design patent grant on "APPARATUS FOR TESTING THE HARDNESS OF TABLET" with design No. 388820-001.
- 4. Received Indian design patent grant on "IOT-ENABLED APPARATUS FOR TABLET FRIABILITY TESTING" with design No. 386651-001.

- 5. Received Indian patent on "ACECLOFENAC EMULGEL FOR TOPICAL MANAGEMENT OF RHEUMATISM" with Application No.202321063594 A
- 6. Received Indian patent on "TRANSDERMAL PATCH USING COLLAGEN AS MATRIX & WOUND HEALER IN MANAGEMENT OF BURN & POST OPERATIVE PATIENTS" with Application No.202321037821 A.

BOOKS/ BOOK CHAPTERS AUTHORED

- 1. **Dr. Prakash Jadhav** and Pramod Patil, Comprehensive Industrial Pharmacy-II, S. VIKAS AND COMPANY, (PV) Medical Publishers. Jalandhar, Punjab, 2021, ISBN: 97815-43345-77-3.
- 2. **Dr. Prakash D. Jadhav**, Rajeev V. Sawant, Prasad K. Kulkarni, and Dr. Mahesh P. Bhaskar, Pharma Marketing Management, Technical Publications, Pune, India, 2022, ISBN:978-93-5585-069-0.
- 3. **Mehta, P.P., Jadhav, P.D.,** Green composites materials as a carrier for pulmonary drug delivery, Green Sustainable Process for Chemical and Environmental Engineering and Science: Biomedical Applications of Green Composites, 2023, pp. 131–186, ISBN-978-0-323-95169-2

PAPERS PUBLISHED

RESEARCH PAPERS

- 1. Yadav, Vishal D., Ashwini D. Shinde, and **Prakash D. Jadhav**. "Formulation and Evaluation of Liposomes Containing Fluconazole." Int. J. Drug Deliv. Technol 12.1 (2022): 98-102.
- 2. Kadam, I., Borkar, S., Yadav, V., **Jadhav, P**. and Thorat, A., 2022. Creation and Development of Promethazine (PT) Fast Dissolving Tablet Using Quality by Design Methodology. *Journal of Pharmaceutical Quality Assurance and Quality Control*, pp.39-53.
- 3. Somade Prakash M., Kirtane Sushama A., **Jadhav Prakash D** and Pratik P. Somade, In-Vitro Anti-Bacterial and Cytotoxic Activity of Rubiadin, International Journal of Biology, Pharmacy and Allied Sciences, July, 2022, 11(7)
- 4. Shinde, A. A., Velhal, A. B., **Jadhav, P. D.**, & Redasani, V. K. (2022). Improvement of Topical Absorption of Drug. *Asian Journal of Research in Pharmaceutical Science*, *12*(4).
- 5. Bhilare, N.V., **Jadhav, P.D.**, Marulkar, V.S., Shirote, P.J., Dombe, S.A., Pise, V.J., Salve, P.L., Biradar, S.M., Yadav, V.D., Bodhe, A.A. and Borkar, S.P., 2022. Mannich Bases: Centrality in Cytotoxic Drug Design. *Medicinal Chemistry*, *18*(7), pp.735-756.
- 6. Patil PA, Kandle HS, **Prakash JD** and Phatak RS, Formulation and Evaluation of Antioxidant and Antimelanogenic Activity of Nanoemulsion containing L-Glutathione, International Journal of Biology, Pharmacy and Allied Sciences, August, 2022, 11(8)
- 7. Kirtane Sushama A., **Jadhav Prakash D**, Somade Prakash M., In-Vitro Evaluation of glucose diffusion and amylolysis kinetics of Niranthin, International Journal For Innovative Research In Multidisciplinary, Volume 7, Issue 9, Sept 2021, 135-138.
- 8. **Jadhav Prakash D**, Kirtane Sushama A., In-Vitro Evaluation for Glucose Diffusion and Kinetics of Amylolysis of Rubiadin, International Journal of Science and Research Methodology, Volume 19, Issue 3, Sept 2021, 29-35.

- 9. Kirtane Sushama A., **Jadhav Prakash D**, Evaluation of Antibacterial and cytotoxic activity of Beta-glucogallin, International Journal of All Research Education and Scientific Methods, Volume 9, Issue 9, Sept 2021, 597-600.
- 10. **Jadhav Prakash D**, Kirtane Sushama A., Evaluation of In-Vitro Antioxidant Activity of Leea macrophylla Standardized Extracts, Journal of Current Pharma Research, Volume 12, Issue 4, August 2021, 13-19.
- 11. **Jadhav Prakash D**, Kirtane Sushama A., In-Vitro Evaluation of Glucose Diffusion And Amylolysis Kinetics of Beta-Glucogallin, World Journal of Pharmaceutical Research, Volume 10, Issue 4, 2021.
- 12. Shinde, S., Yadav, V., **Jadhav, P.**, & Jadhav, A. (2020). Formulation and evaluation of microemulsion containing anti-hypertensive drug. *Research Journal of Pharmacy and Technology*, *13*(12), 5726-5732.
- 13. Pranav Kadam*, Vishal Yadav, **Prakash Jadhav**, Apurva Jadhav and Milind Phanse, Preparation and evaluation of orodispersible film of anti-emetic drug, International Journal of Research and Analytical Reviews, IJRAR September 2020, Volume 7, Issue 3, 208-216.
- 14. Kachare Pooja, **Jadhav Prakash**, Yadav Vishal, Jadhav Apurva, Preparation and evaluation of orodispersible film of anti-emetic drug, International Journal of Research and Analytical Reviews, IJRAR, June 2020, Volume 7, Issue 2, 243-251.
- 15. Arati Ghorpade*., Vishal Yadav, **Prakash Jadhav**., Pranali Salunkhe., Tejasvini Chavan and Pooja Phadatare, Formulation and evaluation of anti-fungal drug loaded solid lipid nanoparticles for topical delivery, International Journal of Current Advanced Research, Volume 7; Issue 9(E); September, 2018; Page No. 15567-15570
- 16. Arati Ghorpade*., Vishal Yadav., **Prakash Jadhav**., Pranali Salunkhe., Tejasvini Chavan, Preparation and evaluation of buccal films containing anti-hypertensive drug, International Journal of Current Advanced Research, Volume 7; Issue 9(F); September, 2018; Page No. 15622-15626
- 17. **Prakash Jadhav**, Chellampillai Bothiraja, Atmaram Pawar, Methotrexate-Loaded Nanomixed Micelles: Formulation, Characterization, Bioavailability, Safety, and In Vitro Anticancer Study, Journal of Pharmaceutical Innovation, February 2018, https://doi.org/10.1007/s12247-018-9314-4.
- 18. Vishal Yadav, **Prakash Jadhav**, Kishor Kanase, Anjali Bodhe, Shailaja Dombe, Preparation And Evaluation Of Microemulsion Containing Antihypertensive Drug, International Journal of Applied Pharmaceutics, Vol 10, Issue 5, 2018.
- 19. Shubhangi S. Kharat, Vishal D. Yadav, **Prakash D. Jadhav**, Ganesh D. Mote Formulation And Evaluation Of Hydrogel Containing Azithromycin And Silver Nanoparticles, Indo American Journal of Pharmaceutical Research, 2018, 1335-1346.

- 20. Vishal Yadav, **Prakash Jadhav**, Shailaja Dombe, Anjali Bodhe, Pranali Salunkhe, Formulation And Evaluation Of Microsponge Gel For Topical Delivery Of Antifungal Drug, Int J App Pharm, Vol 9, Issue 4, 2017, 30-37.
- 21. **Prakash Jadhav**, C. Bothiraja, and Atmaram Pawar, Resveratrol-piperine loaded mixed micelles: formulation, characterization, bioavailability, safety and in-vitro anticancer study, RSC Adv., 2016, 6,112795.
- 22. Vishal Yadav, **Prakash Jadhav**, Pranali Salunkhe, Priti Nikam, Shital Matkar, Formulation And Evaluation Of Gastroretentive Tablets Of Antiulcer Drug, Asian J Pharm Clin Res, Vol 9, Issue 6, 2016, 48-52.
- 23. **Jadhav P. D.**, Gaikwad V. D., Yadav V. D. Design and Development Of Sustain Release Gastro Retentive Floating Tablets for Diltiazem Hydrochloride. Journal of Pharmaceutical Research and Opinion, Vol. 3, Issue 1, 2013; 9 14.
- 24. **Jadhav P.D.**, Yadav V. D., Bhise C. B., Kanase K. R., Salunkhe P. S. Formulation and evaluation of mucoadhesive microspheres of Metaprolol tartarate, IOSR PHR.,2016, 6-12.
- 25. Gaikwad V. D., Yadav V. D., **Jadhav P. D.** Formulation and Evaluation of Sustained Release Gastroretentive Drug Delivery System for Ofloxacin. Journal of Pharmaceutical Research and Opinion, Vol. 3, Issue 1, 2013; 5-8.
- 26. **Jadhav P. D.,** Gaikwad V. D., Yadav V. D., Formulation and Evaluation of Bilayer Floating Matrix Tablets for Captopril. International Journal of Current Pharmaceutical Review and Research, Vol. 4, Issue 2, May-July 2013; 27-35.
- 27. **P D Jadhav**, V D Gaikwad, V. D. Yadav, , Development of Floating Drug Delivery System for 5-Fluorouracil Inventi Rapid: NDDS Vol. 2013, Issue 2 [ISSN 0976-3791].
- 28. **Jadhav P. D.**, Gaikwad A.D, Yadav V.D, Sabale V.U, Gaikwad V. D. Design and Development of Drug Coated Pellets of Erythromycin Base by Using Extruder and Spheronizer. Current Pharma Research, ISSN: 2230-7842 Vol. 2, Issue Jan-March 2012; 466-470.
- 29. **Prakash D Jadhav**, Vinay D Gaikwad, Vishal D Yadav, Formulation and Evaluation of Floating Matrix Tablets of Diltiazem Hydrochloride. Asian Journal of Pharmaceutics, Vol. 6, Issue 4, Oct-Dec 2012; 245-251.
- **30. Prakash D Jadhav,** Suryakant A. Jadhav, Deepali S. Chavan, Preliminary Phytochemical and Anthelmintic activity of Zizyphus oenoplia (L) Mill, Current Pharma Research 2 (3), 2012, 543-545.

REVIEW PAPERS

- 1. Vinay Gaikwad_{1*}, Rajendra Kothalikar₁, **Prakash Jadhav**₂, Pankaj Khuspe₃, Swapnil Phade₃, The Monkeypox Virus, methods to prevent the re-emergence of the Virus, Journal of Advances in Bio-pharmaceutics and Pharmacovigilance, Volume-4, Issue-2, 2022, 1-6.
- 2. **Jadhav, Prakash**, Pramod Patil, Durgacharan Bhagwat, Vinay Gaikwad, and Piyush Pradeep Mehta. "Recent advances in orthogonal analytical techniques for microstructural understanding

- of inhalable particles: Present status and future perspective." Journal of Drug Delivery Science and Technology (2022): 103089.
- 3. Mr.Bhosale A.V., Mrs. Borkar S.P., **Dr. Jadhav P.D.**, Mr. Yadav V.D., Miss. Jadhav A.V.. Review on Microemulsion: As a Novel Drug Delivery, International Journal of Research and Analytical Reviews, IJRAR May 2020, Volume 7, Issue 2, 430-434.
- 4. **Jadhav, P. D.**, Tambve, A. B., Ghotkar, M. N., Chougule, A. S., & Borkar, S. P. (2020). A Review on Nanoparticles. Asian Journal of Pharmacy and Technology, 10(2), 118-120.
- 5. Supriya Pawar, Vishal Yadav, Prakash Jadhav, Ashwini Shinde, Microemulsion: Novel drug delivery system, International journal of universal pharmacy and biosciences, 8 (4), 2019, 33-47.
- 6. Ashwini D. Shinde, **Prakash D. Jadhav**, Vishal D. Yadav, Supriya S. Pawar, Liposomes: Novel drug delivery system, International journal of universal pharmacy and biosciences, 8 (4), 2019, 60-76.
- 7. Nikam Rohit, Jadhav Rahul, **Dr Jadhav Prakash** & Yadav Vishal. (2019). Sublingual Tablets: An Overview. International Journal of Scientific Research in Science and Technology. 181-187. 10.32628/IJSRST196520.
- 8. Sudhir R. Kaulage*, Kiran T. Aldar1, Rahul P. Jadhav, **Prakash D. Jadhav**, Vishal D. Yadhav, (2019), Review on Antidepressant Medication, International Journal of Scientific Research in Science and Technology. 181-187, DOI: https://doi.org/10.32628/IJSRST1962118
- 9. Asif Shaikh, Vishal Yadav and Prakash Jadhav, An updated review on pharmaceutical mini tablets: Formulation and It's evaluation, International journal of advances in scientific research, Vol. 5, (3), 2019, 1-7.
- 10. **Jadhav P.D.**, S. P. Jawalkoti, Colon Targeted Drug Delivery System: A Review. International Journal of Pharmaceutical Research and Bio-Science. April 2013 (Vol. 2, Issue 2).
- 11. **P. D. Jadhav,** V. D. Gaikwad*, V. D. Yadav, Novel Controlled Gastroretentive Drug Delivery Systems: A Review Journal of pharmacy Research, Vol.1 Issue 3.March 2013; 308-315.

CITATIONS RECEIVED, CIF AND H INDEX

Total citations (Scopus): 89

IF: 21.654

H index: 5

RESEARCH AREAS OF INTEREST/HANDLING

- 1. Polymeric micelles as drug delivery
- 2. Crystal and Particle engineering techniques
- 3. Multiple unit particulate drug delivery (MUPS)
- 4. Lipid based drug delivery.
- 5. Pulmonary drug delivery
- 6. Quality by Design approach in pharmaceutical dosage forms

RESEARCH POSTER PRESENTATION/CONFERENCES

Prakash Jadhav, New inhalation-optimized Itraconazole nanoemulsion based dry powder produced by freeze-drying for the treatment of pulmonary aspergillosis., on 23 September 2022 (International conference).

Prakash Jadhav, Gaurav Tribhuvan, Atish Velhal, Preparation and evaluation of Eyebrow pencil with improved characteristics at low cost, on 25 August 2022 (National conference).

Prakash Jadhav, Shrushti Pawar and Rajpure Tanuja, Resveratrol-piperine loaded mixed micelles: formulation, characterization, bioavailability, safety and in-vitro anticancer study, on 4th February 2019. (State level conference)

Jadhav P. D., Arati Ghorpade, Tejasvini Chavan Design and Development Of Sustain Release Gastro Retentive Floating Tablets for Diltiazem Hydrochloride, on 23rd February 2017 (State level conference)

WORKSHOP / REFRESHER COURSES/CONFERENCES

- 1. Attended CSIR-IMMT: InTEC one week National *e*-Workshop on Innovation and Intellectual Property Rights (NeW IPR-2023) from June 12-17, 2023 with the theme *IP for ALL*.
- 2. Attended two days SP Pune University sponsored national level workshop on "Implementation of NEP2020 NAAC accreditation framework in context of NEP-2020 on 15-16th Feb 2023.
- 3. Attended Indian Pharmaceutical congress at Nagpur on 20-22th Jan 2023.
- 4. Attended one day workshop at BioEra life sciences Pvt. Ltd. on 15th November 2022.
- 5. Attended one day Shivaji University sponsored lead college scheme state level conference on "Recent job avenues for Pharma Graduates" on 4th February 2019.
- 6. Attended one day Controlled release society Indian chapter, national level seminar on "Exciepients The key drivers in formulation success" on 6th October 2018.
- 7. Attended two days Pune University sponsored lead state level seminar on "Recent trends in formulation development" on 21-22nd September 2018.
- 8. Attended ICMR sponsored one day national level seminar on "Recent trends in natural polymeric based nanotechnology: A reference to ocular drug delivery system" at GIPER, Limb, Satara on 10th January 2018.
- 9. Attended Shivaji University sponsored one day workshop on Implementation of PCI syllabus at GIPER, Limb, Satara on 28th July 2017.
- 10. Attended Shivaji University sponsored one day workshop on "NAAC: Accrediation process and upgradation" at Swaraj institute of management, Karad, on 14th October 2016.
- 11. Completed one week training course on "Animal handling and experimentation for researchers" as per CPCSEA requirement organized by Poona college of pharmacy, Pune during 20th- 25th April 2015.
- 12. Attended Two Weeks AICTE sponsored Quality improvement programme for Pharmacy Teachers on Healthcare system & Pharmacy: New avenues & applications at Poona College Pharmacy, Pune from 15 th Dec. to 27 th Dec. 2014.
- 13. Attended one day Shivaji University sponsored Faculty development programme on Pedagogy enabling novel formulation design at Bharati vidyapeeth college of pharmacy, Kolhapur on 23 rd Aug. 2014.
- 14. Attended the 2014 conference on solid waste management and technology at Poona college of Pharmacy, Pune on 8th and 9th Jan. 2014.

- 15. Attended Two Weeks AICTE sponsored Faculty Development Programme on Advances in polymer based drug delivery systems at Satara College Pharmacy, Satara from 2 nd Dec. to 14 th Dec. 2013.
- 16. Attended Two Weeks AICTE sponsored Quality improvement programme for Pharmacy Teachers on Issues related to drug discovery and development at Poona College Pharmacy, Pune from 18 th Nov. to 30 th Nov. 2013.
- 17. Attended Two days National conference on Pharmaceutical innovation for domestic and advanced market: A path dependent regulatory approach at Poona college of Pharmacy, Pune on 21 st and 22 nd Sept. 2013.
- 18. Attended Two days AICTE and Shivaji University sponsored National level student convection on From campus to pharma corporate at Tatyasaheb Kore college of Pharmacy, Warnanagar on 2 nd and 3 rd March. 2013.
- 19. Attended Two days AICTE sponsored National level conference on Evolving pharmaceutical regulatory & quality system framework at Tatyasaheb Kore college of Pharmacy, Warnanagar on 3 rd and 4 th Mar. 2012.
- 20. Attended one day Shivaji University sponsored staff development programme on Applications of Nanotechnology in Herbal drug formulations at Satara College of pharmacy, Satara on 10 th Aug. 2011.
- 21. Attended one day Shivaji University sponsored staff development programme on Recent trends in quality assurance at Bharati Vidyapeeth College of pharmacy, Kolhapur on 5 th Aug. 2011.
- 22. Attended one day ICMR sponsored national level seminar on Nanotechnology: A new prospective in novel drug delivery at Modern college of pharmacy, Nigadi, Pune on 9 th Oct. 2010.
- 23. Attended Two days AICTE and Pune University sponsored workshop on Process and equipment validation in Pharma industry at Sinhgad institute of Pharmacy, Narhe, Pune on 18th and 19th Feb. 2010.
- 24. Attended International conference on health sciences at JSS Mahavidyapeetha, Mysore, Karnataka on 25 th and 26 th Feb. 2005.

RESOURCE PERSON

Ramlingeshwar College of Pharmacy, Alamala, Latur.

INSTRUMENTS HANDLED

- 1. Dissolution test apparatus
- 2. Rotary tablet punching machine
- 3. Malvern Mastersizer particle size analyzer
- 4. FBD
- 5. Differential scanning calorimeter
- 6. Lyophilizer
- 7. Cascade Impactor
- 8. UV-Visible Spectrophotometer
- 9. FTIR Spectrophotometer
- 10. HPLC

FELLOWSHIP OF ACADEMIC AND PROFESSIONAL SOCIETIES

Obtained Fellowship from AICTE, New Delhi under Quality improvement programme for pursuing Ph.D for the period July 2013 to June 2016

MEMBERSHIP OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

- 1. Member of Indian Pharmacy Graduates Association (IPGA, Life Member-TN/LM-768).
- 2. Registered Pharmacist, Maharashtra State Pharmacy Council (Registration No.64807).
- 3. Association of Pharmaceutical Teachers of India (APTI, Life Member- MA/LM-2503)

ADDITIONAL

- 1. Examiner in Pharmacy for B.Pharm and M.Pharm at Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere.
- 2. Examiner in Pharmacy for B.Pharm at Shivaji University, Kolhapur.
- 3. Examiner in Pharmacy for M.Pharm at Shivaji University, Kolhapur.
- 4. Examiner in Pharmacy for B. Pharm at University of Pune, Pune.
- 5. Examiner in Pharmacy for B. Pharm at SRTM, University of Nanded.
- 6. Scientific information retrieval from databases like Science direct, Elsevier database, Scifinder, Pubmed and Reaxys.
- 7. Knowledge of Filing and writing research proposals for different funding agencies of India like AICTE, CSIR, UGC, DST-SERB and DBT.
- 8. Proficiency in Windows operating systems and application softwares like MS Office, Design expert, PCP disso software (V3i; Poona College of Pharmacy, Pune, India), WinNonlin software.

SERVICES RENDERED TOWARDS SOCIETY

1. Actively Participated in Blood Donation Camps jointly organized by KIMS, Karad and GCOP, Karad in 2002

Date:

Place: Satara

Dr. Prakash Dilip Jadhav

REFERENCES

1. Dr. A P Pawar

Professor & Principal
Bharati Vidyappeth Deemed University
Poona College of Pharmacy,
Erandwane, Pune (MS).

2. Dr. KR Mahadik

Former Principal and Professor, Bharati Vidyappeth Deemed University Poona College of Pharmacy, Erandwane, Pune, MS).