Dr. Ganesh Bansi Patil

M. Pharm (Gold medalist), PhD

Assistant Professor H. R. Patel Institute of Pharmaceutical Education and Research, Shirpur (Dhule, MS)



<u>Objective</u>: To contribute to the advancement of pharmaceutical sciences through academics, research, and administration while maintaining integrity, dedication, and a sense of social responsibility.

Email:

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Contact. No:

09405276049 (M) 08830178795 (M)

Present Address:

Dr. Ganesh B. Patil, C/O-Vinod H. Patel Plot No. 64, Kazi Nagar, At/Post-Shirpur, Taluka- Shirpur, Dist- Dhule-425405 (M.S.), India.

Permanent Address:

Dr. Ganesh B. Patil At Post New Bamkheda Tah. Shahada, Dist – Nandurbar, Maharashtra. Pin- 425423

Personal Details:

Gender: Male Nationality: Indian Marital Status: Married DOB: 09/10/1984

TOTAL EXPERIENCE: 13.6 Years

Working as Assistant Prof 01/07/2008 to till date at HRPIPER,

Shirpur, Dhule

Approvals

Asst. Professor:

NMU, Jalgaon---Ref No. NMU/18/843/2009 Dated-26/06/2009 as per statute 415 (1)

NMU, Jalgaon---Ref No. NMU/18/580/2010 Dated-25/03/2010 as per statute 415 (3)

PG Teacher:

NMU/11/PGR/pharmacy/2359/2013 Dated-12/11/2013 in the subject Pharmaceutics – P.G. Teacher (By Paper)

PRESENT STATUS:

Working as **Approved PG Teacher** and **Assistant Professor, Department of Pharmaceutics** at H. R. Patel Institute of Pharmaceutical Education and Research, Karwand Naka, Shirpur. Dist-Dhule 425405 Maharashtra, From 1/07/2008 to till date

PROFESSIONAL EXPERIENCE:

I am working as an Assistant Professor, department of pharmaceutics at HRPIPER, Shirpur since1st July 2008. I was honored with Gold medal for standing first in university examination (M. Pharm, North Maharashtra University Jalgaon, 2008). Currently, am working on various features of targeted drug delivery carrier and nanoparticles / nanocomposites synthesis. My area of research includes formulation of polymer based nanocarriers, scaffold for tissue engineering applications, Nanocarriers for therapeutic and diagnostic applications, QBD based designing of drug loaded Nanomaterials, etc. My recent area of research is designing and screening of nose to brain drug delivery platform for centrally active bio-molecules. I am currently executing the project sponsored by VCRMS, KBCNMU, Jalgaon, entitled "Fabrication & Statistical Optimization of Mucoadhesive Multiparticulate Naso-Brain Drug Delivery System" as a Principal Investigator (VCRMS, KBCNMU, 0.8 Lakhs). I have successfully executed the project sponsored by DST

Languages Known: English, Hindi, Marathi, Gujrati

Promotions till date: Lecturer-Assistant Professor

QUALIFIED GATE 2006 (IIT Kharagpur) with 92 percentile score

GOLD MEDALIST Recipient of Gold medal for standing first at North Maharashtra University Jalgaon (University topper, M.Pharm, 2008)

Recipient of a Research Grant under "Research Promotion Scheme" from AICTE, New Delhi.

Skill Sets:

Administrative, Academic Research and Development of Novel Dosage Forms

RESEARCH PROFILE

Scholars Guided

M. Pharm: 19 PhD: NA

Area of Research

 Nanotechnology Based Drug Delivery System
Nose to Brain Targetting of Bio molecules Nanomission, as a co-investigator, entitled "Synthesis and characterization of 2D-carbon backbone based hybrid magnetic nanocomposites for selective tumor Theranostics" (Nanomission, DST, 48 Lakhs). I also have successfully executed project sponsored by AICTE, New Delhi, entitled "Design, Development and Evaluation of Nanotechnology Based Brain Targeted Drug Delivery System" (RPS, AICTE, 7.10 Lakhs)

AWARDS / HONORS:

- Gold Medalist of KBCNMU Jalgaon (2008, NMU Jalgaon)
- Junior Research Fellowship (JRF-AICTE), Awarded by All India Council of Technical Education (AICTE), New Delhi, India for pursuing M. Pharm, availed at R.C.Patel Institute of Pharmaceutical Education and Research, Shirpur, India
- Qualified GATE 2006 with 92.00 Percentile, conducted by IIT Kharagpur
- R. C. Patel Excellence Award (RCPCOP, 2007)
- R. C. Patel Excellence Award (RCPCOP, 2008)
- Recipient of Dr. Mashruwala Excellence Award (Securing highest marks in Pharmaceutical Biotechnology during UG studies, SGRSCOP,Saswad 2005)
- Merit award by SGRS COP, Saswad for securing Ist Rank in First year B. Pharmacy in College (2003)

AREA OF INTREST:

Nano architecture based drug delivery of therapeutics

Graphene Oxide Based Microspheres for Colon Targeted Drug Delivery System

Novel Polymer Development,

Nanotechnology Based Drug Delivery System,

Novel Drug Delivery System,

Multiparticulate Drug Delivery System, Quality by Design assisted Optimization of drug delivery system

M. Pharm Student Guided (19)

- Formulation and characterization of Carvedilol loaded Nanostructured Lipid Carriers: - Mr. Nandkishor D. Patil (2011-12) - As a co-guide
- 2. Formulation development of Mucoadhesive Multipartilate Drug Delivery System for Ropinirole Hydrochloride :- Mr. Mahesh Patil (2012-13) As a co-guide
- 3. Design and Development of Mucoadhesive Multipartilate Drug Delivery System for Tapentadol Hydrochloride :- Mr. Harshal D. Patil (2012- 13) As a co-guide
- **4.** Design and Statistical Optimization of Nanoparticulate Drug Delivery for Nose to Brain targeting of Tapentadol Hydrochloride :- Mr. Prashant Mahajan (2012- 13) As a co-guide
- 5. Formulation And Development of Orodispersible Tablet- Mr.

Research Publications

Total: 24 National: 06 International:18

Citations: 605

H-Index: 10

i-10 Index: 10

Cumulative Impact Factor 31.8

Research Projects: 03,

Total Research Grants: 56 lakhs

Patents: 01 (Published)

BOOKS:

- 1. Practical Book of Medicinal Chemistry
- 2. Essentials of Quality Assurance (In press)

ORCID PROFILE LINK

https://orcid.org/0000-0003-2132-3899

SCOPUS PROFILE LINK

https://www.scopus.com/aut hid/detail.uri?authorId=3611 4784900

GOOGLE SCHLOAR PROFILE LINK

https://scholar.google.com/ci tations?hl=en&user=ezzoCY cAAAAJ

Yogeshwar Suryawanshi (2012-13) As a co-guide

- Design And Development of Graphene Oxide Based Microspheres for Colon Targeted Drug Delivery System – Mr. Sanjay Thakare (2013-14)
- 7. Formulation And Development of Immediate Release Tablet of Tapentadol Hydrochloride Mr. Jaypal Patil (2015-16)
- **8.** Formulation And Development of Modified Release Films of Ropinirole Hydrochloride **Mr. Bhushan Patil (2015-16)**
- 9. Formulation, Development & Evaluation of Nasal Cones of Ondensetron Hydrochloride Mr. Tushar Patil (2015-16)
- 10. Aseptic Media Fill Process Validation of Ceftriaxone and Tazobactum Injection Mr. Ganesh Vilas Patil (2016-17)
- 11. Intranasal Delivery of Drug Conjugated Thiolated PEG-PLGA Copolymeric Microparticles for Brain Targeting- Mr. Kalpesh Kamlakar Nerkar (2017-18)
- Formulation and Characterization of Calcium Carbonate /CMC Hybrid Microspheres For Nasal Drug Delivery - Mr. Sachin R. Patel (2018-19)
- 13. Development and Characterization of Sublingual Films Containing Quetiapine Mr. Kiran M. Paradhi (2018-19)
- **14.** Formulation and Evaluation of Silk Fibroin Based Gastroretentive Drug Delivery- **Mr. Bhushan Memane (2019-20)**
- Formulation and Characterization of Nanosponges loaded Extended Release Tablet of Raloxifene Hydrochloride Mr. Shubham Badhe (2019-20)
- **16.** Formulation and Evaluation of Quetiapine Loaded Gelatin Nanoparticles **Mr. Pivush Patel** (2019-20)
- 17. Novel Interpenetrating Polymeric Network Based Microbeads For Delivery of Tapentadol Hcl Mr. Pratik Sonar (2020-21)
- **18.** Formulation and Optimization of Quinoa Starch Nanoparticles: Quality By Design Approach For Solubility Enhancement of Quetiapine **Mr. Kiran More (2020-21)**
- 19. Fabrication And Characterization of Antibiotic Loaded Silk Fibroin Graphene Composite Films For Burn Wound Healing Mr. Vishal Shrirao (2020-21)

M. Pharm Student Ongoing Project

- Ciprofloxacin HCl Loaded Silk Fibroin-Graphene Composite Films (CF@SF-G) for Burn Wound Healing: Formulation, Characterization, and Antibacterial Susceptibility Testing
- Fabrication and Characterization of CaCO3/Carboxymethyl Chitosan Hybrid Microspheres for Naso-Brain Delivery of Quetiapine: In-Vitro-Ex-Vivo studies

Research Projects Completed: (02)

 "Design, Development and Evaluation of Nanotechnology Based Brain Targeted Drug Delivery System" (7.10 Lakhs)

A Research Project funded by AICTE, New Delhi, under "Research Promotion Scheme" December 2013 – December 2016 (F.No.: 8-82/RIFD/POLICY-3/2013-14)

2. "Synthesis and characterization of 2-D carbon backbone

based hybrid magnetic nano composities for selective tumor

Theranostics" (48.00 Lakhs)

A Research Project funded by DST, New Delhi, under "Nanomission" October 2015 – October 2018 (F.No.: SR/NM/NS-1302/2014)

Research Projects Ongoing: (01)

"Fabrication and Statistical Optimization of Mucoadhesive Multiparticulate Naso- Brain Drug Delivery System" (0.8 Lakhs)

A Research Project funded by KBC NMU, Jalgaon, under "VC RMS" March 2017 - March 2019

(F.No.: NMU/11A/VCRMS/ Budget- 2016-17/ Pharmacy-9/84/2017)

Administrative: Worked as Admission Cell Head

Working as in-charge of **NBA** chapter HR- Student

Worked as Application Receipt Center (ARC) Coordinator for admission process nominated by DTE, Mumbai

Instrument handling:

- Freeze-dryer
- Differential Scanning Colorimeter
- Dissolution Apparatus (8 Station)
- High Pressure Homogenizer
- Spray Dryer
- High Pressure Liquid Chromatography
- Zetasizer for particle size and zeta potential analysis
- Extruder Spheronizer
- Tablet punching machine
- Glatt coater
- Disintegration Test **Apparatus**

Administrative:

Research & Development Cell In-charge:

H.R.P.I.P.E.R, Shirpur

Project Coordinator:

H.R.P.I.P.E.R, Shirpur

Tour In-charge:

H.R.P.I.P.E.R, Shirpur

Member of NBA chapter HR- Student:

H.R.P.I.P.E.R, Shirpur

Admission Cell Head:

H.R.P.I.P.E.R, Shirpur

Application Receipt Center (DTE, Maharashtra) Coordinator

H.R.P.I.P.E.R, Shirpur

Intellectual Property (02)

- ▶ Indian Patent on "In-Vitro Diffusion Cell for Topical Formulations" Application no 1214/MUM/2010 dated on 13/04/2010
- > Indian Patent on "Mixed Xanthan gum & Carbopol gelling ophthalmic compositions" Application no 1215/MUM/2010 dated on 13/04/2010

Books Authored:

- > Co-Author of book Entitled "Essentials of Quality Assurance" (In-press)
- > Co-Author of Book of MCQs in Physical Pharmacy (In Press)

- UV Spectrophotometer
- FTIR Spectrophotometer

Sound knowledge in the Development of Novel Dosage Forms and Taste Masking of Bitter Drugs

Good computational skills

Examiner for M.Pharm, M. Tech., D. Pharm and B.Pharm examinations at various Universities > Co-Author of Practical Book of Medicinal Chemistry I

Publication National/International: (29)

- 1. Ganesh B Patil, Gaurav Patil, Kalpesh Nerkar, Dilip A Patil, Sopan Nangare. Development of thiolated polyethylene glycolpoly (lactic-co-glycolic acid) co-polymeric nanoparticles for intranasal delivery of quetiapine: In vitro- ex vivo characterization. International Journal of Polymeric Materials & Polymeric Biomaterials 2022, Accepted for publication, IF 2.6
- 2. Ganesh B Patil, Jitendra K Sonawane, Zamir G Khan, Dilip A Patil. Forced degradation study of different brands of levocetirizine dihydrochloride by UV-spectroscopy. International Journal of Pharmaceutical Chemistry and Analysis 2020;7(2):69–73
- **3. Ganesh B. Patil,** Rajendra P. Marathe, Zamir G. Khan, Dilip A. Patil, Prashant B. Patil. Tablet scoring study of enalapril maleate tablets USP 20 mg. **Journal of Pharmaceutical and Biological Sciences**, July-December, 2019;7(2):50-55
- **4. Ganesh B. Patil,** Mahesh P. More, Sanjay D. Thakare, Pravin O. Patil, Ashwini G. Patil & Prashant K. Deshmukh. Fabrication and characterization of colon specific Eudragit coated graphene oxide microsphere for sustained delivery of Tramadol hydrochloride. **Polymer-Plastics Technology and Materials**, 59, 2020: 606-618. **(I.F.-1.5)**
- G. B. Patil, P. B. Patil, D. A. Patil, L. R. Zawar, B. A. Patil. Development and Characterization of Sublingual Film Containing Ropinirole Hydrochloride. INDIAN DRUGS 56 (07) July 2019: 33-42
- **6. Ganesh B Patil**, Kapil M Patil, Dilip A Patil. Estimation of Heavy Metals in Cosmetic Products. **Inventi Rapid: Pharm Analysis & Quality Assurance** Vol. 2018, Issue 2: 1-5
- **7. G. B. Patil, B. A. Patil, S. B. Bari, L. R. Zawar.** Formulation and Characterization of Nystatin Loaded Liquid Crystalline Gel. **Inventi Rapid: NDDS** Vol. 2017, Issue 2: 1-6.
- 8. Ganesh B. Patil, Sanjay J. Surana. Bio-fabrication and statistical optimization of polysorbate 80 coated chitosan nanoparticles of tapentadol hydrochloride for central antinociceptive effect: in vitro-in vivo studies. Artificial Cells, Nanomedicine, and Biotechnology. 2017;45(3):505-514, (I.F.- 2.0)
- 9. Ganesh B. Patil, Nandkishor D. Patil, Prashant K. Deshmukh, Pravin O. Patil & Sanjay B. Bari, Nanostructured lipid carriers as a potential vehicle for Carvedilol delivery: Application of factorial design approach. Artificial Cells, Nanomedicine, and Biotechnology. 2016;44(1):12-9, (I.F.- 2.0)
- 10. Ganesh B. Patil, Abhijeet P. Pandey, Saurabh S. Singh, Pravin O. Patil, Chetan J. Bhavsar & Prashant K. Deshmukh, Sonication-assisted drug encapsulation in layer-by-layer self-assembled gelatin-poly (styrenesulfonate) polyelectrolyte nanocapsules: process optimization. Artificial Cells, Nanomedicine, and Biotechnology. 2015; 43(6): 413-424. (I.F.- 2.0)
- **11. Ganesh B. Patil,** Sanjay J. Surana, Fabrication and statistical optimization of surface engineered PLGA nanoparticles for Nasobrain delivery of Ropinirole hydrochloride: in-vitro-ex-vivo

- studies. **Journal of Biomaterial Science Polymer Edition**. 2013;24(15):1740-56 (**I.F.- 1.7**)
- **12. Ganesh B. Patil,** Ketan P. Ramani, Abhijeet P. Pandey, Mahesh P. More, Pravin O. Patil & Prashant K. Deshmukh, Fabrication of Layer-By-Layer Self-Assembled Drug Delivery Platform for Prednisolone. **Polymer-Plastics Technology and Engineering,** Volume 52, Issue 15, 2013, 1637-1644 (**I.F.- 1.48**)
- **13. Ganesh B. Patil,** Prashant K. Deshmukh, Ketan P. Ramani, Saurabh S. Singh, Avinash R. Tekade, Vivekanand K. Chatap, Sanjay B. Bari, Stimuli-Sensitive Layer-by-Layer (LbL) Self-assembly Systems: Targeting and Biosensory Applications. **Journal of Controlled Release. 166** (**2013**) **294–306.** doi: 10.1016/j.jconrel.2012.12.033 From 1 To 43 (**I.F.7.4**)
- **14. Ganesh B. Patil**, Wasim Shaikh, Prashant K. Deshmukh, Vivekanand K. Chatap, and Sanjay B. Bari, Design and statistical optimization of osmotically driven capsule based on push-pull technology. **Pharmaceutical Development and Technology**, **2012**; Early Online: 1–10 (**I.F. 1.36**) ISSN 1083-7450 print/ISSN 1097-9867 online DOI: 10.3109/10837450.2012.726999
- **15. Ganesh B. Patil**, Vivekanand K. Chatap, Saurabh S. Singh, Ketan P. Ramani, Prashant K. Deshmukh, Design and Development of Novel Dual-Compartment Capsule for Improved Gastroretention. **ISRN Pharmaceutics** Volume 2013, Article ID 752471, 7 pages http://dx.doi.org/10.1155/2013/752471
- **16. Patil G.B,** Belgamwar V.S, and Surana S.J "Bioadhesive Based Drug Delivery System" Review Article in **International Journal of Pharmaceutical Excipient**. July- Sep 2007, 76-83.
- **17. Patil G.B,** Belgamwar V.S, Gaikwad M.V, and Surana S.J "Pulsatile Drug Delivery system" Review Article in **Asian Journal of Pharmaceutics**. July- Sep 2008, 141-145.
- **18. Patil G.B,** Patil D.A, Deshmukh P.K, Belgamwar V.S, Fursule R.A. "Chitosan Coated Mucoadhesive Multiparticulate Drug Delivery System for Gliclazide- *In vivo-In vitro* correlation. **European Journal of Parenteral and Pharmaceutical Sciences**
- **19. Patil G.B,** Kosalge S.B, CH.N.Patra, Deshmukh P.K and Fursule R.A. "Study of Multiparticulate Floating Drug Delivery System Prepared By Emulsion Gelation Technique" **International Journal of Chemtech Research**. Vol-1, No 2, Apr-Jun 2009, CT9-162-167.
- **20. Patil G.B,** Belgamwar V.S, Patil D.A, Deshmukh P.K and Fursule R.A. "Chitosan Coated Mucoadhesive Multiparticulate Drug Delivery System for Gliclazide" **Asian journal of Pharmaceutical and Clinical Research.** Vol-2, No 2, Apr-Jun 2009, 62-68.
- **21. Patil GB,** Deshmukh PK, Belgamwar VS, "Studies on Occlusion Complexes of Aceclofenac with B-Cyclodextrin and Hydroxy propyl -B- Cyclodextrin" **Research Journal of Pharmaceutical Dosage Forms and Technology**. Vol. 01, Issue03, Nov- Dec, 2009.200-203.
- **22. Patil Ganesh B.,** Kosalge Satish B., Fursule Ravindra A., Deshmukh Prashant K, Patil Pravin O., Patil Dilip A. "Irrational Reuse of Prescriptions-a Review" **International Journal of Pharmagenesis.** Vol.01, Issue 02, July-December 2010,183-187
- 23. G.B.Patil, D. A. Patil, K. S. Jain, M. N. Deodhar, P. O. Patil, D.D.Patil. "Development Of Novel, Alternative, Facile, Ecofriendly, High Yield Synthetic Process For Prazosin" Journal

- **of Basic and Clinical Pharmacy.** Vol-001 Issue-004 September November 2010, 223-230.
- **24. G.B.Patil**, D. A. Patil*, P. O. Patil, P. K. Deshmukh, B. D. Shewale, D. D. Patil and S. G. Gattani. "Synthesis of 2, 3-disubstituted Quinazolin-4(3*H*)-ones-A Review" **Research J. Pharm. and Tech.** 3(4): Oct.-Dec. 2010, 1-25.
- **25. G.B.Patil,** D. A. Patil*, P. O. Patil, S.J.Surana. "Synthesis of 2, 3-Disubstituted-Quinazolin-4-(3H)-ones"- **Mini-Reviews in Medicinal Chemistry.** Volume 11, Number 8, July 2011, 633-641
- **26. G.B.Patil,** S.S.Singh, K.P.Ramani, P. K. Deshmukh and V.K.Chatap. "Design and Development of Novel Dual-Compartment Capsule for Improved Gastroretention" **ISRN Pharmaceutics.** 2013, Article no 752471.
- **27. G.B.Patil,** P. K. Deshmukh, V.K.Chatap, W.Sheikh and S.B.Bari. "Design and statistical optimization of osmotically driven capsule based on push-pull technology" **Pharmaceutical Development and Technology**. 2012; Early Online: 1–10.
- **28. G.B.Patil,** P. K. Deshmukh, V.K.Chatap, S.S.Singh, K.P.Ramani and S.B.Bari. "Design and statistical optimization of osmotically driven capsule based on "Stimuli-sensitive layer-by-layer (LbL) self-assembly systems: Targeting and biosensory applications" **Journal of Controlled Release** 166 (2013) 294–306.
- **29. G.B.Patil,** P.K.Deshmukh, P.O.Patil, S.J.Surana, G.M.Marathe. "Development and validation of UV spectrophotometric method for estimation of tapentadol hydrochloride in bulk drug and pharmaceutical formulation" **Analytical chemistry: An Indian Journal**. 12(3) 2013 [98-102].
- **30. G.B.Patil,** C.V. Pardeshi, P.V. Rajput, K.S.Chaudhary, Plagiarism in scientific research: Needs Lock Up to Unlock the Ethical Publications. Current Trends in Biotechnology and Pharmacy, 6(1) 2012 [28-34].

PRESENTATION/SEMINAR/CONFERENCE/WORKSHOP (10)

- Association of Pharmaceutical Teachers of India, M.S. Branch Sponsored National Seminar on "Challenges and Difficulties in Standardization of Herbal Products" at P.S.G.V.P.M.College of Pharmacy, Shahada. 22 July 2006
- 2. Attended one day National workshop on "Intellectual Property Rights" at Govt. College of pharmacy, Amravati, 13 Oct.2007.
- **3.** Attended semester course "Feel Employable" by CLHRD at RCCPIPER Shirpur, 03-09 July 2007.
- **4.** Attended National Conference on "Exploring horizons in Microbial Biotechnology" at PSGVPM ACS, Shahada, 16 Feb 2008
- **5.** Presented Research Article in "8th International Conference on **Advances in Technology and Business Potential of NDDS"** at Ahmadabad, 26-27 Feb 2008.
- 6. Attended APTI Sponsored Two Days National Seminar on "Nanotechnology- Revolution in the field of controlled and targeted drug delivery system" at COP Shahada, 19-20 Sept. 2009.
- 7. Participated in Two days workshop on "Teaching Skills in

- **Physical Pharmacy"** at SVKMs NMIMS, Shirpur, 4-5 Dec. 2010.
- 8. Worked as LOC member in Two days National Seminar on "Current Challenges and Novel Approaches in Pharmacological Research" at HRPIPER, Shirpur, 23-24 Oct. 2010.
- Attended AICTE Sponsored Two days national Seminar on "Role of Communication Skills in Pharmacy" at RCPIPER, Shirpur, 21-22 march 2011.
- **10.** Attended AUPPC Sponsored National Level Seminar on "**Recent Advances in Polymer Science**" at PSGVPM COP Shahada, 24-25 Feb 2012.
- 11. Attended Brookfield Sponsored One day National Seminar on "Recent Trends in Pharmaceutical Research, Emphasis on Viscosity and Texture Characterization" at HRPIPER Shirpur, 15 March 2013.
- 12. Attended SPPU Sponsored State level Seminar on "Optimization Techniques in Pharmaceutical Formulation and Processing" at Sanjivani college of Pharmaceutical Education And Research, Kopargaon, 14 Nov 2014.
- **13.** Attended SPPU Sponsored Two day's workshop on **"Experimental Techniques in Physical Pharmacy"** at JD Pawar COP, Manur, 8-9 Nov 2014.
- 14. Participated in Dhule District Level **Avishkar 2014** organized by SSVPS, Dr. PR Ghogrey College Dhule, 07 Oct 2014.
- 15. Presented research paper in International Conference on "Global Opportunities for Latest Developments in Chemistry and Technology 2014 at NMU Jalgaon. 06-08 Feb 2014.
- **16.** Participated in Dhule District Level **Avishkar 2015** organized by RCP ACS College Shirpur, 22 Nov 2015.
- **17.** Attended National Level Seminar on "Recent Advances in Novel Drug Carrier System" organized by PSGVPM COP Shahada, 05 Oct 2016.
- **18.** Worked as LOC member in Five days **INSPIRE** Program" at HRPIPER, Shirpur, 27 Sept 01 Oct. 2016.
- **19.** Attended ISTE Approved One Week Faculty Development Program On "Recent Advances in Pharmaceutical Sciences" at SVKM NMIMS Shirpur, 11-15 April 2016.
- **20.** Attended One Day Seminar on "Preventing Suicide A Global Imperative" at HRPIPER Shirpur, 27 Feb 2016.
- **21.** Worked as LOC member in Five days **INSPIRE** Program" at HRPIPER, Shirpur, 15-19 Feb. 2016.
- **22.** Participated in Dhule District Level **Avishkar 2016** organized by ACS Dhule, 03 Jan 2017.
- 23. Worked as LOC member in One day State Level Seminar on "Intellectual Property Rights, Patents Present Need and Opportunities" at HRPIPER, Shirpur, 23 Jan 2016.
- **24.** Participated in Dhule District Level **Avishkar 2017** organized by SPDM College Shirpur, 21 Dec 2017.
- **25.** Attended Two Days Workshop on **Personality Development** Organized by HRPIPER Shirpur, 20-21 Feb 2017.
- **26.** Worked as LOC member in One day State Level Seminar on "Innovative Concepts and Methodologies in Pharmaceutical Research" at HRPIPER, Shirpur, 10 March 2018.
- **27.** Attended First **IPA-MSB Convention 2018** at SVKMs NMIMS Shirpur, 03-04 Feb 2018.

- **28.** Worked as LOC member in Five days **INSPIRE** Program" at HRPIPER, Shirpur, 19-23 Nov 2019
- **29.** Worked as a **Expert for Avishkar 2019** held at Jalgaon. 30 Dec 2019.

Professional Membership:

- > Registered Pharmacist, State Pharmacy Council. Maharashtra (100900)
- ➤ Life Member of APTI, Maharashtra state (MA/LM-2037)
- ➤ Member of Controlled Release Society, Indian Chapter, Mumbai

Leisure activities:

Reading Newspapers, Professional Journals and Books, Internet Browsing, Indoor and Outdoor Sports

References

1. Dr. Sanjay B. Bari

Professor & Principal, H.R.Patel Institute of Pharmaceutical Education And Research, Shirpur Dist – Dhule Mob - 9423918023

2. Dr. Sanjay J. Surana

Professor & Principal, R.C.Patel Institute of Pharmaceutical Education And Research, Shirpur Dist – Dhule Mob - 9423980900

ACADEMIC DETAILS:

M.Pharm. (Quality Assurance with Pharmaceutics as a major) - 2008 (75.50 %, First Class with Distinction)

GOLD MEDALIST, UNIVERSITY TOPPER

College: R.C.Patel Institute of Pharmaceutical Education and Research, Karwand Naka, Shirpur, Dhule, MS-425405 (North Maharashtra University, Jalgaon)

B.Pharm.-2006 (69.28%, First Class)

College: Seth Govind Raghunath Sable College of

Pharmacy, Saswad, Pune (Pune University, PUNE)

M. PHARM DISSERTATION:

Title: "Formulation, Development and Evaluation of Gastrointestinal Mucoadhesive Multiparticulate Drug Delivery System for Gliclazide"

PhD: Awarded

Title: "Formulation and characterization of Nanotechnology based drug delivery system"

Date of Award: 30 June 2018

Declaration: The information given above is correct as per my knowledge and belief.

Date: 06/03/2022 Dr. Ganesh B. Patil