

CURRICULUM VITAE



SHIVANAND KOLAGERI

M PHARMACY

Assistant Professor

PROFILE

Mr. Shivanand Kolageri is currently employed as an Assistant Professor at **BLDEA'S SSM College of Pharmacy and Research Centre, Vijayapur-586103**. Under the Rajiv Gandhi University of Health Science, Karnataka, I have done a Master of Pharmacy (**Pharmaceutical Chemistry**) from BLDEA's SSM College of Pharmacy and Research Centre Vijayapura-586103.

I have published 01 Textbook, 4 Book chapters, & **1 Indian Patent, 20 research**, and **3 review articles** in reputed international UGC-approved, Scopus, Garuda, Neliti, and PubMed index journals, also participated in national & international webinars and I have completed teaching methodology training foundation course in educational methodology (FCEM) conducted for **Rajiv Gandhi University of Health Science, Karnataka** in May and June 2022 on **RAATI LMS**.

ADDRESS:

Mr. Shivanand Nagappa Kolageri
Dhanammadevi Temple Jath Road,
Utagi-416413 Tq: Jath, District: Sangli

CONTACT:

+91- 890 4312 073

E-MAIL:

shivanandkolageri1996@gmail.com

LINKEDIN:

<https://www.linkedin.com/in/shivanand-kolageri-0351b7194>

OBJECTIVES

- To obtain a teaching position where I can utilize my knowledge of advanced teaching methods such as team learning and e-learning. "Develop and promote creativity and high-order thinking skills that increase the performance of the students."
- I aim to develop as a successful scientist who contributes significantly to the growth of health sciences in India by pursuing a productive career in the field of **pharmaceutical chemistry and pharmaceutical analysis**. To have a successful, fascinating, and challenging profession while contributing my full ability to academics.

EDUCATION

MASTER OF PHARMACY [2019–2021]

BLDEA's SSM College of Pharmacy & Research Centre,
Vijayapura-586103
Rajiv-Gandhi University of Health Sciences, Karnataka
77.20%

BACHELOR OF PHARMACY [2015–2019]

BLDEA's SSM College of Pharmacy & Research Centre,
Vijayapura-586103
Rajiv-Gandhi University of Health Sciences, Karnataka
67.00%

PRE-UNIVERSITY COLLEGE-PUC [2013-2015]

Karnataka Science College Dharwad
Karnataka PU board authority
73.33%

SSLC [2013]

MST High School Katakanni
Karnataka Secondary Education Examination Board
84.48%

ResearchGate ID:

<https://www.researchgate.net/profile/Shivanand-Kolageri>

Web of Science ResearcherID: CAG-4956-2022

TEACHING EXPERIENCE:

Sl.No	College	Designation	From	To
1	BLDEA's SSM College of Pharmacy & Research Centre, Vijayapur	Asst. Professor	Feb 2023	Till date
2	IKON Pharmacy College, Bangalore	Asst. Professor	Jan 2022	Jan 2023

- I have been nominated as a Mentor for 1st Sem B Pharm Students for the academic year 2020-21 under the student-to-student mentoring program, one year of experience at **BLDEA's SSM College of Pharmacy & Research Centre Vijayapura-586103**
- I have served as **Editor, Associate Editor, Advisory board member, Editorial board member,** and **Reviewer** for many reputed national and international journals.
- Other experiences like Class Co-Ordinator, Collpoll Co-Ordinator, Sports Co-Ordinator, and Hostel In-charge.

OTHER PROFESSIONAL ACTIVITIES:

- Has been appointed as “**Editor**” in editorial board "**Current Trends in Pharmacy and Pharmaceutical Chemistry**" on 5th December 2022
- Has been selected as an **Associate Editor** for International Journal of Pharmaceutical Analysis, in October 2022 (**Membership Id: E733A095DA**)
- Has been selected as an **Advisory Board Member** for International Journal of Chemical Research, in October 2022 (**Membership Id: C6DB258B3A**)
- Has been selected as an **Editorial Board Member** for International Journal of Current Science Research and Review, in July 2022 (<https://ijcsrr.org/editorial-board/>)
- Has been **selected as a reviewer** for Journal of Drug Delivery and Therapeutics, in November 2022 (<https://jddtonline.info/index.php/jddt/about/editorialTeam>)
- Has been **selected as a reviewer** for International Journal of Research and Analytical Reviews, in July 2022 (**Member Id: 117986**)
- Has been **selected as a reviewer** for International Journal of Creative Research Thoughts, in July 2022 (**Member Id: 117939**)
- Has been **selected as a reviewer** for International Journal of Current Science, in September 2022 (**Member Id:117726**)
- Has been **selected as a reviewer** for International Journal of Novel Research and Development, in September 2022 (**Member Id:111681**)
- Has been **selected as a reviewer** for in editorial board "**Current Trends in Pharmacy and Pharmaceutical Chemistry**" in December 2022
- Has been appointed as “**Chief Editor**” in editorial board " American Journal of Health, Medicine and Nursing Practice" in December 2022+

AWARDS:

- **First rank award:** In SSLC Scored highest total marks in the academic year 2012-13 hence stood 1st to MST High School Katakanaalli.
- I have been awarded the Excellent Reviewer Award in *Current Trends in Pharmacy and Pharmaceutical Chemistry" IP Innovative publication.*

PROJECT TITLE:

B PHARM

“Preparation & Evaluation of Polyherbal Formulation Processing Antidiuretic Activity”.

DISSERTATION TITLE:

M PHARM

“Synthesis, Characterization of 2-methylquinoxoliny Thiiazolidines for Antimicrobial Activity”.

UG Research project guided:

Sl. No	Title	Student Name	University	Year of Initiation
1	“Molecular docking study of novel nitrofurans derivatives as urinary tract anti-infectives”	1. Siddaling K. 2. Viswanath S. 3. Meganathan G. 4. Ananthgowda K.H. 5. Likith Patel	Rajiv Gandhi University of Health Sciences, Karnataka	Jan-2022

FIELD OF EXPOSURE:

Drug Design:

- Drug design - Molecular modeling studies (QSAR),
- Docking studies of molecules- Schrodinger, Auto dock, PyRx, BIOVIA discovery studio visualizer, Swiss dock, vlife Science.
- Evaluation of physical parameters/toxicity of the organic compounds with the use of various software.
- Drawing tools - Chem Sketch, Chem Draw, Molsoft.
- Use of tools such as Molsoft, Molinspiration, Swiss dock, and CB-dock to evaluate parameters.

Reactions:

- Heterocyclic Synthesis.
- Microwave-assisted Chemical Reactions.

HANDLED INSTRUMENTAL TECHNIQUES:

- Spectroscopic techniques for characterization of compounds. Handled UV- visible spectroscopy Shimadzu-1800 and Shimadzu-1900i.
- Rotary evaporator machine.
- Colorimeter, Digital Nephelometer
- Microwave-assisted machine.

- Conversant with Chromatographic Techniques like TLC and column chromatography.
- Tablet punching machine.
- Melting point machine

AREA OF INTEREST:

Synthetic Organic and Medicinal Chemistry includes the design, synthesis, and development of bioactive heterocyclic compounds for treating tubercular, bacterial, and fungal infections, and the development of New Chemical Entities as antioxidant and anti-inflammatory agents.

INDIAN PATENT PUBLICATIONS:

INDIAN PATENT

TITLE OF THE INVENTION: DESIGN, MICROWAVE SYNTHESIS AND BIOLOGICAL EVALUATION OF 3-(2,6-DIMETHYL PHENYL)-4(3H) QUINAZOLINONE AS ANTI-BREAST CANCER ACTIVITY.

Application Number: 202241059887 A

The Patent Office Journal No: 43/2022

Publication date: 28/10/2022

BOOKS PUBLICATIONS:

1. "Textbook of Pharmaceutical Biochemistry", published by Selfypage Developers Pvt Ltd – Iterative International Publishers (IIP), ISBN: 978-936-252-817-9 July 2024
- 2.

BOOK CHAPTERS PUBLICATIONS:

1. Progressive Perspectives in Science and Technology Volume I; Current Advances in Computational Chemistry: Utilization in Chemical, Medicinal, and Biosciences, published by Bhumi Publishing – ISBN: 978-93-95847-37-7, June 2024.
2. Prescriptions for Progress: Advancements in Pharma and Health Science Volume II; Pharma Industrial Revolution: Impact on India and Canada, published by Bhumi Publishing – ISBN: 978-93-95847-53-7, June 2024.
3. Prescriptions for Progress: Advancements in Pharma and Health Science Volume II; Advancements in Biopharmaceuticals and Translational Research: Shaping the Future of Human Health, published by Bhumi Publishing – ISBN: 978-93-95847-53-7, June 2024.
4. Futuristic Trends in Pharmacy and Biotechnology Volume - 2; Advancements in Algal Biotechnology: From Biofuels to Bioproducts and Climate Change Mitigation, published by AkiNik Publications– ISBN: 978-93-6135-895-1, July 2024.

RESEARCH PAPERS PUBLICATIONS ACADEMIC JOURNALS

International and UGC-Approved Journals

1. **Shivanand Kolageri***, Rajasekaran S, Suresh Gunaki. Molecular Properties and Bio-Activity Score of 2-(2-methyl-4-oxoquinazolin-3(4H)-yl)-N'-[(E)-(Substitutedphenyl)methylidene]acetohydrazide. *International Journal of Current Medical and Pharmaceutical Research*, 08(06), **2022** pp 238-242.
2. **Shivanand Kolageri***, Shivakumar B, Santosh Karajagi, Gaviraj E.N, Kotnal R.B. Synthesis, Characterization of 2-methylquinoxolinyll Thiazolidines for Anti-microbial Activity. *International Journal of Chemical & Pharmaceutical Analysis (IJCPA)*-July-September **2021**, Volume-8 Issue-4, Article ID: 0064.
3. **Shivanand Kolageri***, Hemanth S, Mahesh Parit. *In-Silico* ADME Prediction and Molecular Docking Study of Novel Benzimidazole-1,3,4-Oxadiazole Derivatives as CYP51 Inhibitors for Antimicrobial Activity. *Journal of Applied Pharmaceutical Research (JOAPR)*, 2022; 10(3):28-38.
4. **Shivanand Kolageri***, Siddaling Kamble, Viswanath S, Meganathan G, Ananthgowda K H, Rajasekaran S. Molecular Docking Study of Novel Nitrofurans Derivatives as Urinary Tract Anti-infectives. *Asian Journal of Pharmaceutical Research and Development, (AJPRD)* 2022; 10(5):38-44.
5. **Shivanand Kolageri***, Hemanth S, Suraj Rathod. Molecular Docking, Drug-likeness and Molecular Properties Study of Some Novel Quinazolinone-1,3,4-Oxadiazole Derivatives Against the GABA(A) Receptor Indicates the New Approach to Epilepsy Treatment. *International Journal of Pharmaceutical Science Invention, (IJPSI)*, vol. 11(02), **2022**, pp 01-12. Journal DOI-10.35629/6718.
6. **Shivanand Kolageri***, B. Shivakumar, S. M. Biradar, Santosh Karajagi and E. N. Gaviraj. Synthesis, Characterization of 2-methylquinoxolinyll Thiazolidines for Antimicrobial Activity. *European Journal of Pharmaceutical and Medical Research* vol. 8(9), **2021**, 624-631.
7. Chetankumar Mutagond, **Shivanand Kolageri**, Supriya B Katagaon, Formulation and Evaluation of Microspheres of Ramipril, *Journal of Drug Delivery and Therapeutics*. **2022**; 12(4-S):24-33.
8. Suresh Gunaki, C.V. Nagathan, **Shivanand Kolageri**. Extraction, Screening and Antimicrobial Activity of Polyherbal Extract. *International Journal of Research and Analytical Reviews (IJRAR)* May **2022**, Volume 9, Issue 2, 581-590.
9. Vinod M, Chetankumar M, Somanath Bote, **Shivanand Kolageri**. Formulation and Evaluation of Floating Tablets of Pantoprazole, *Journal of Drug Delivery and Therapeutics*. **2022**; 12(5):34-45.
10. **Shivanand Kolageri***, Mahesh Parit, Dr. B. Shivakumar, Dr. S. M. Metri and Dr. R. B. Kotnal. A Review on Synthesis and Biological Activity of Some Novel Quinazolinone and Quinazolinone-Thiazolidine Derivatives. *International Journal of Modern Pharmaceutical Research-IJMPPR* **2021**, 5(6), 174-188.
11. **Shivanand Kolageri***, Siddaling Kamble, Harshitha Mallikarjun, Ashwini Ingal. Recent Advances in Biological Activities with New Benzothiazole Derivatives: A Review. *International*

12. Durgadasheemi NN, **Shivanand Kolageri**. Novel 1, 3, 4-Oxadiazole-pyridine hybrids as potential DNA gyrase B inhibitors (5D7R): ADMET prediction and molecular docking study. *Journal of Drug Delivery and Therapeutics*. 2023 Mar 15;13(3):12-9.
13. Durgadasheemi NN, **Shivanand Kolageri**. Design, Evaluation of Drug Candidate and Molecular Docking Study of Some Novel quinazolinone based thiazolidine derivatives As Inhibitor of Human Dihydrofolate Reductase Enzyme. *Journal of Xi'an Shiyu University, Natural Science Edition*. 2023, VOLUME 19 ISSUE 03 1096-1105.
14. C.V. Nagathan *, **Shivanand Kolageri** and Suresh Gunaki, Phytochemical and pharmacological investigation of *Crinum solapurense* Lam, *World Journal of Advanced Research and Reviews*, 2023, 18(02), 1181–1191, doi.org/10.30574/wjarr.2023.18.2.0954
15. Dr. Somashekar M Metri, Maharani Bhandarakavathe, **Shivanand Kolageri**, Dr. Vishal Babar, Dr. Pratik P Maske, Prof. Prashant P Chavan, Agasa Ramu Mahesh, Novel Benzopyrole Derivatives: Design, Synthesis, and Molecular Docking Study as Potent Anti-Inflammatory Agents. *Eur. Chem. Bull.* 2023,12(10), 1061-1077. doi: 10.48047/ecb/2023.12.10.080
16. **Shivanand Kolageri**, Mohamed Shabi M, Nivya P. S, Devika C. S, Malayanur Suhas Reddy, Poornima N, Roopesh K. R., Joel Joseph, A review of hyperandrogenism state in polycystic ovarian syndrome *Int J Reprod Contracept Obstet Gynecol.* 2023 Dec;12(12):3714-3721. DOI: <https://dx.doi.org/10.18203/2320-1770.ijrcog20233666>
17. **Shivanand Kolageri**, Sushilkumar P Londhe, Mallinath P, Ancy John, Ismail Mulla, Sujata Biradar, Identification, Evaluation, and Assessment of Suspected Adverse Drug Reactions in a Tertiary Care Teaching Hospital, *Ijppr. Human*, 2023; Vol. 28 (4): 248-265.
18. **Shivanand Kolageri**, Sandeep Umarani, Synthesis, Characterization, Biological Evaluation, and Molecular Docking Study of Some New Pyrimidine Derivatives *Journal of Technology*, VOLUME 11 ISSUE 11, 2023. DOI: 20.18001.JOT.2023.V11I11.23.2943
19. **Shivanand Kolageri** Somashekhkar Metri, Divya Shirke, Vishal Babar, “An Overview on Biological Behavior of Benzotriazole: Synthesis and Docking Study on its Versatile Biological Activities” *Journal of Advanced Zoology*, Volume 45 Issue 2 Year 2024 Page 1230-1241, <https://doi.org/10.53555/jaz.v45i2.4105>
20. **Shivanand Kolageri**, Hemanth S, Sathisha D, Sandeep Umarani, In silico drug design, ADMET prediction, and docking-based virtual screening analysis of some novel manzamine-a derivatives as potent anti-malarial agents, *Journal of Technology*, VOLUME 12 ISSUE 2, 2024, Page 132-148.
21. **Shivanand Kolageri**, Nagaraj N. Durgadasheemi, Hemanth S, Benzotriazole Derivatives: Design, In Silico Studies, and Biological Evaluation As Antiarthritic Agents, *Int. J. of Pharm. Sci.*, 2024, Vol 2, Issue 3, 101-109. DOI: 10.5281/zenodo.10781080
22. **Shivanand Kolageri**, Mallinath Parmagond, Sujata Biradar, S.Z Inamdar, Deepak Chinagi, Shrinivas

Raikar, Angioedema induced by ofloxacin, Indian Journal of Forensic and Community Medicine 2024;11(1):27–29. doi.org/10.18231/j.ijfcm.2024.007

23. **Shivanand Kolageri**, Md.Iliyas Bilagi, Somashekhar Metri, Synthesis and Pharmacological Screening of Substituted Pyrazole-Quinoline Derivatives, Afr.J.Bio.Sc. 6(13) (2024) 1557-1570. doi: [10.33472/AFJBS.6.13.2024.1557-1570](https://doi.org/10.33472/AFJBS.6.13.2024.1557-1570).

CONFERENCE PAPER PRESENTED:

1. I participated in a BVVS IPCON 2023-International Pharmacology Conference and Presented a poster paper entitled “**Molecular Docking and Virtual Screening Analysis of Centella Asiatica Constituents as Antiulcer Agents**” organized by Hanagal Shri Kumareswar College of Pharmacy, Bagalkote, In collaboration with S. Nijalingappa Medical College, HSK Hospital and Research Centre, Bagalkote from 24th to 26th Aug 2023.
- 2.

FACULTY DEVELOPMENT PROGRAM

1. I have completed a one-week online Faculty Development Program on teaching methodology training foundation course in educational methodology (FCEM) conducted for the **Rajiv Gandhi University of Health Science, Karnataka** in May and June 2022 on **RAATI LMS**.
2. I attended the one-day National Online Faculty Development Program on “**Teacher’s Skills Empowerment Lecture on the topic “How to Engage Learner in a Classroom?”**” organized by Manipal College of Pharmaceutical Sciences Manipal, held on June 22, 2023.
3. I attended the one-week offline Faculty Development Program on “**Edu’nnovate**” organized by the **BLDEA’S SSM College of Pharmacy and Research Centre, Vijayapur**, and Collaboration with Futureminds, Bangalore from 16th to 21st August 2023 and we secured A Grade.
4. I attended the one-week National online Faculty Development Program on “**Enhancement of Teaching Learning Skills in Chemistry with Novel Advanced Techniques**” organized by the Department of Pharmaceutical Chemistry, DKSS-Institute of Pharmaceutical Science and Research for Girls, Swami-Chincholi, Bhigwan, from 04th to 09th September 2023.

GUEST LECTURE:

1. Has delivered a Guest Lecture on “AI-Driven Innovations in Phytochemistry and Drug Discovery” for BAMS Students at T.S.P.M Ayurvedic Medical College and Hospital, Sindagi on 20/07/2024.
- 2.

EXTRACURRICULAR ACTIVITIES:

- I actively participated in the “Pharma Symposium - Research and Innovation of Editor and Reviewer Board” IP Innovative publication.

- Journal club presentation article entitled “Molecular Properties and Bio-Activity Score of 2-(2-methyl-4-oxoquinazolin-3(4H)-yl)-N'-[(E)-(Substitutedphenyl)methylidene]acetohydrazide” on 18th July 2022 at Ikon Pharmacy College Bangalore-Karnataka
- I attended the “Intellectual Property Rights” seminar sponsored by the Indian Patent Office on 20th March **2017**, at BLDEA’s SSM College of Pharmacy & RC Vijayapura.
- I participated in the served Awareness Program of COVID-19 on 29- October **2020** and Has made an effort to best practices in the prevention of Coronavirus Disease as specified by **World Health Organization (WHO)** and also dedicated to Promoting “Safety against COVID-19 Awareness Program” organized by **All India Institute of Public & Physical Health Sciences (AIIPPHS)**.
- I received a certificate of achievement from the **SGRD Institute Association** has completed the e-learning in Human Anatomy in the short period of Which “Sri Guru Ram Das Institute of Medical Research Association” overall Grade A. Certificate No: **ODKMDU-CE001688** date: 12 Feb **2021**.
- Has attended “**Pharmadisha**” a two days orientation program held by RGUHS Bangalore in collaboration with KSPC Bangalore on 5th & 6th February **2020** at **Sonia Educational Trust College of Pharmacy, Dharwad**.
- Has attended Journal Reveiwer training “Current Trends in Pharmacy and Pharmaceutical Chemistry” for completing Editors Training and Support organized by IP Innovative Publication held on 08th July 2023.
- Has attended Journal editorial training “Current Trends in Pharmacy and Pharmaceutical Chemistry” for completing Editors Training and Support organized by IP Innovative Publication held on 22nd July 2023.
- Has attended the “**Faculty development program**” Teachers’ Skills Empowerment Lecture Series on the topic “How to Engage Learner in a Classroom?”, organized by Centre for pharmaceutical skill development and Collaboration with APTI held on June 22 (Online mode), 2023 at Manipal College of Pharmaceutical Sciences.
- Has attended the workshop on skill enhancement training on mastering MS Office for teaching and non-teaching Staff “**Faculty development program**” a three days’ workshop program organized by BLDE Association SOP Cell on 24th - 26th July 2023 at BLDEA’s SSM College of Pharmacy & Research Centre, Vijayapur
- I have successfully completed more than 100 online courses & participated in essay, and quiz competitions with online poster making and many webinars to fight against COVID-19.

COMPUTER KNOWLEDGE/SOFTWARES:

- Proficiency in MS Word
- Microsoft Excel
- PowerPoint
- Google Sheet
- Postermymall

SKILLS

- Good Communication skills,
- Self-Motivation
- Leadership, good teaching skills and
- Time management skills.

LANGUAGES KNOWN

- Kannada, English, and Hindi

PERSONAL DETAILS:

Name : Mr. Shivanand Kolageri
Father Name : Shri. Nagappa Kolageri
Father Occupation : Agriculturist
Mother name : Mahadevi
Date of birth : 10/06/1996
Nationality : Indian
Present Address : Ikon Pharmacy College, Bidadi, Bengaluru-562109
Permanent Address : Mr. Shivanand Kolageri
S/O Nagappa Kolageri
Dhanammadevi Temple Jath Road Utagi- 416413
Tq: Jath Dist: Sangli
Mob. No: - +91- 8904312073
Email: shivanandkolageri1996@gmail.com

DECLARATION:

- ✓ **I hereby declare that the above information is true to the best of my knowledge.**

Date: 26 / 07 / 2023
Place: Vijayapura-586103

Name & Signature of Candidate
Mr. Shivanand Kolageri M. Pharm