<u>CURRICULUM VITAE</u>



Name : Dr. Sangita Abasaheb Kale

Address : Shree Harsh , Plot No.17A, Bijalinagar, Chinchawad-411033, Pune.

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Objective:

- Seeking quality and productive environment where my knowledge and experience can be shared and enriched.
 - To work in a challenging and growth oriented environment which gives me ample opportunities for innovation and continuous learning.
- To perform as a team player, striving for excellence and growth of the organization
- To be a compliant and vigilant employee.

| Work Experience | |
|---------------------------|--|
| 3yr and 3 Months : | |

- Six-month project training at AJANTA PHARMA RESEARCH CENTRE, MUMBAI in <u>Formulation and development.</u>
- Previously worked as <u>OA Officer (R&D)</u> in INVENTIA HEALTHCARE PVT LTD, THANE (W). From 21st April 2014 to 24th Nov 2014.
- Lecturer (Visiting Faculty for B.Pharm, M.pharm, Pharm D) at P.E. Society's Modern College of Pharmacy, Nigdi, Pune from Dec 2017 to May 2021.
- Assistant professor (B.Pharm, M.pharm, Pharm D)) at P.E. Society's Modern College of Pharmacy, Nigdi, Pune from 18th August 2021 to till date

Work Profile:

INVENTIA HEALTHCARE PVT LTD, THANE

- 1. Verification of Analytical Method validation Report and protocol.
- 2. Handling of Deviation and Change control.
- 3. Verification of Calibration of Instrument
- 4. To Conduct QA Round.
- 5. Maintain and Review of Qualification (IQ, OQ, PQ) documents of instrument /Equipment.
- 6. Preparation and issuance of finished product labels.
- 7. To Conduct Internal Audit and prepare internal Audit Report
- 8. Preparation and revision of SOP's.

Work Profile:

P.E. Society's Modern College of Pharmacy, Nigdi Verification of Analytical Method *Portfolio Handling*

1.Student Mentoring

2. External exam in charge Pharm D

3.Scholarships and freeships (NAAC)

Subjects taught

Bipharmaceutics and Pharmacokinetics, Pharmaceutics, Pharmaceutical Microbiology, Hazard safety management, Regulatory Affairs, Pharmaceutical jurisprudence, Research Methodology, Audit and regulatory complience.

| Educational Qualification: | | | | | | |
|----------------------------|---|----------------------|---------|----------------------|-------------|--|
| Degree | Institute/College | University/ Board | Year | Percentile/ Grade | Class | |
| PhD | PES' Modern College of pharmacy, Pune (University of Pune) Registered: 18/04/2016 | PUNE | 2021-22 | - | Awarded | |
| M.Pharm | MAEER's Maharashtra Institute of Pharmacy | PUNE | 2011-13 | 70.78% | Distinction | |
| B.Pharm | P.D.V.V.P. Fs COP, Ahmednagar | PUNE | 2007-11 | 69.33% | First class | |
| H.S.C | P.K.V.M. Pravaranagar, Ahmednagar. | Maharashtra Board | 2006-07 | 71.17% | First class | |
| S.S.C | P.K.V.M. Pravaranagar, Ahmednagar. | Maharashtra Board | 2004-05 | 76.13% | Distinction | |

Project Title:

PhD Project Title- Development and evaluation of polysaccharides based drug delivery system.

M.Pharm project title:- Formulation, Development and Evaluation of Bilayer tablet of Cilostazol 200 mg (SR) and Aspirin 80 mg (IR).

B.Pharm project title: - Serotonin and its receptors: A Review.

Certificate Course :

One year certificate course in DRA, at Maeer's MIP, Pune.

One year certificate course in IPR, at PES's Modern College Of Pharmacy, Nigdi, Pune.

Academic Achievement and Award:

- ➢ GPAT qualified 2011-12
- Has achieved first class in all the examinations up till now including Degree and Post Degree Course.
- Ranked second in Final year B.Pharm as well as M.Pharm at institute level.

Computer Proficiency:

Software's including MS office, Excel, MS PowerPoint, state ease (DOE software), graph pad prism software, chemdraw. scientific data retrieval from Internet portals like Science direct, Pub med, European patent office, Patent storm etc.

Research paper:

- Development and evaluation of a novel drug delivery system for albendazole. Indian Journal of Pharmaceutical Education and Research.
- Validated UV-Vis spectrophotometric method for the estimation of Sorafenib Tosylate in bulk and nanoparticles. International Journal of Health Sciences Sept. 22
- Preparation and characterization of eudragit based nanosuspensions for the oral drug delivery. European Chemical Bulletin.
- Review article: Polyelectrolyte complexes: focusing on emerging concepts, recent advances, and modern applications

Patent:

➢ Indian Design Patent∣: Nano High Performance Liquid Chromatography Apparatus.

Poster Presentation:

Presented poster on the topic "BRIDGING THE GAP BETWEEN PRACTICE & LEARNING " Organized by Gujarat State Pharmacy Council, Pharma Philia 2022

Area Of Interest:

- Quality Assurance (R & D)
- ➢ Formulation and development (R & D)
- > ADL
- ➤ Teaching

Workshop/Conference:

- > Poster presented at MITCON on the topic Pharma Vision 2020.
- Attended conference on "TRENDS IN NOVEL DRUG DELIVERY SYSTEM" held at MAEER'S, Maharashtra Institute of Pharmacy, Pune.
- Workshop on "TRENDS IN HPLC TECHNIQUES" at MAEER'S, Maharashtra Institute of Pharmacy, Pune.
- National level conference on "INNOVATIONS IN DRUG DELIVERY" at MAEER'S, Maharashtra Institute of Pharmacy, Pune.
- National level conference on DRUG DESIGN TECHNIQUES FUNDAMENTALS AND FEATURES." at PDVVPF's COP, Ahmednagar.
- National level conference on CLINICAL TRIALS CURRENT SCINARIO" at PDVVPF's COP, Ahmednagar.
- National level conference on PHARMACEUTICAL QUALITY BY DESIGN AND DEVELOPMENT" at PDVVPF's COP, Ahmednagar.
- Participated in Avishkar Poster Presentation 2016 (zonal level) as a delegate and presented paper entitled 'solubility enhancement of poorly water soluble drug by humic acid.
- National level conference on "RECENT ADVANCES IN MANAGEMENT OF DIABETES" at PES's Modern College of Pharmacy, Nigdi, Pune.

Extra Curricular Activities:

- > Volunteered at various conferences, workshops and seminars.
- > Active participant in various competitions held at Inter-School level.
- Achieved prizes in various sports competitions like running, swimming, volley ball, Kabaddi, mehandi, rangoli.
- ➢ Volunteered 3rd Bhartiya Chhatra Sansad 2013.

Technical Skills:

Can operate instruments like Spray dryer, R & D coater, UV spectrometer, IR spectrometer, Dissolution apparatus, Disintegration apparatus, High pressure homogenizer, Probe sonicator, Motic microscope, Fluidised Bed Dryer, Brookefield Viscometer, Centrifuge, Diffusion apparatus, Freeze dryer etc.

Strengths:

- ➢ Hardworking and dedicated towards work.
- > Ability to work in rapidly changing environments
- > Ability to work as team or independently.

Online Webinars/ecertificates :

- Attended online webinar "A Practical guide to QbD product development" A course study offered by Association of Pharmaceutical teachers of India on May 2020.
- Attended Webinar on "Sensitization in educational methodology for pharmaceutical academic leaders" Organized by Association of Pharmaceutical teachers of India on 18 April 2020.
- Attended "Introductory course in pharmacokinetics-Modeling and simulations" Organized by Association of Pharmaceutical teachers of India on May 2020.
- Attended "foundation course in educational methodology" Organized by Association of Pharmaceutical teachers of India on May 2020
- Attended "Basics of clinical research: clinical operation, Data management and medical writing" Organized by QREC clinical research institute India. On may 2020.
- Attended "Research grants and funding-A guide to acquiring vitamin M" A course study offered by Association of Pharmaceutical teachers of India on May 2020
- Attended "Academic ethics and Plagiarism" A course study offered by Association of Pharmaceutical teachers of India on May 2020.
- Attended "Fulbright fellowship offered by USIEF" A course study offered by Association of Pharmaceutical teachers of India on May 2020.
- Attended "Ayurvedic approach to COVID-19" A course study offered by Association of Pharmaceutical teachers of India on June 2020.

| Personal Information: | | | | |
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| Name: | Dr. Sangita Abasaheb Kale | | | |
| D.O.B: | 27/10/1989 | | | |
| Contact No.: | 7774049134/8600943577 | | | |
| Permanent Address: | c/o Bankat R. Chape, Shree Harsh; Plot no. 17/A, Sr. No. 57/1 behind Railway Quarters, Spine Road, Near Chintamani Chowk, Bijalinagar, Chinchawad-411033, Pune. | | | |
| Present Address: | c/o Bankat R. Chape, Shree Harsh banglo; Spine Road, Near Chintamani Chowk, Bijalinagar, Chinchawad-411033, Pune | | | |
| Nationality: | Indian | | | |
| Marital Status: | Married | | | |
| Languages Known: | Marathi, Hindi, English | | | |
| Email IDs: | sangitakale109@gmail.com | | | |

Declaration:

Hereby I declared that all the information given above is true and correct as per my knowledge and Belief.

Dr. Sangita Abasaheb Kale

Place: Pune