



**MS. SURBHI CHANDRASHEKAR GUPTA**  
**ASSISTANT PROFESSOR- DEPARTMENT OF PHARMACEUTICS**  
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Contact No: 9673262655  
Qualification: M Pharm (Pharmaceutics)

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**CAREER OBJECTIVE:**

To work in an innovative and challenging environment which will help me to explore and extract the best out of me and to use and develop my knowledge and skills for mutual development of organization and myself.

**EDUCATIONAL QUALIFICATION:**

Degree/Exam	Institution/University	University/Board	Year of passing	Percentage
M.Pharmacy (Pharmaceutics)	PES. Modern College of Pharmacy, Nigdi, Pune-44	Savitribai Phule Pune University	2020-2021	8.58(CGPA)
B. Pharmacy.	PES. Modern College of Pharmacy, Nigdi, Pune-44	Savitribai Phule Pune University	2018-2019	7.962 (CGPA)
H.S.C	Sant Dnyaneshwar English medium school and junior college of Science, Kharadi, Pune	Maharashtra State Board	2014-2015	75.23%
S.S.C	S.P.M English Medium School, Nigdi, Pune	Maharashtra State Board	2012-2013	83.64%

**PROFESSIONAL EXPERIENCE:**

- Working as Assistant Professor at Progressive education society, Modern College of Pharmacy, Nigdi, Pune-411044 since August 2021

**INTERNSHIP:**

- T.WALKER'S PHARMACEUTICAL PVT. LTD

**TOTAL EXPERIENCE IN YEARS:**

- Teaching/ Academics:03 Years
- Number of students guided: 05 ( B Pharmacy)

**CORE COMPETENCY AREAS:**

- Formulation and Development of products.
- Scientific and Technical writing.

**INSTITUTIONAL AND ADMINISTRATIVE RESPONSIBILITIES:**

- Training and Placement officer

**TECHNICAL SKILLS:**

- Proficient in basic use of MS office- Word, PowerPoint, Excel.
- MS-CIT

**ACHIEVEMENTS/AWARDS:**

- Secured runner up position in Pharma Mad add during 55th National Pharmacy week 2016
- Awarded as student of the year in 2018
- Won 1st prize in dance at college level

**INSTRUMENTS HANDLING:**

- Rotary vacuum evaporator
- Particle Size analyzer
- Dissolution test apparatus
- Freeze dryer
- UV spectrophotometer- JASCO V-550 and Shimadzu 1800
- Infra- red spectrophotometer
- Brookfield Viscometer
- Diffusion cell apparatus
- HPTLC

## RESEARCH PUBLICATIONS/ REVIEW PUBLICATIONS:

1. Pallavi M. Patil\*, Vitthal V. Chopade, Surbhi C. Gupta; Analytical Quality by Design (QbD) Approach for Development and Validation of HPLC Method for Acyclovir: Application Degradation Kinetics; Research J. Pharm. and Tech (2023); 16(8): 3691-3696. DOI: 10.52711/0974-360X.2023.00607.
2. Gupta SC and Phatak AA; Formulation And Evaluation Of A Phytoconstituent In To A Tablet Dosage Form; Research Journal of Pharmaceutical, Biological and Chemical Sciences(2023); 14(4): 8-24. <https://doi.org/10.33887/rjpbcs/2023.14.4.2>
3. Shivraj V. Mane, Devendra L. Visokar, Sarvesh S. Yeole, Shrinath S. Waghmare, Harshita S.Waghmode, Shubham R. Khade, Surbhi C. Gupta;Formulation Development and Evaluation of Herbal Sunscreen Lotion; Eur. Chem. Bull. (2023);12(Special issue 13):1-10. 10.48047/ecb/2023.12.Si13.0012023.06/08/2023.
4. Surbhi Gupta, Radhika Baheti, Nishigandha Nigade,Vrushali Bejgamwar, Dr. Karimunnisa S. Shaikh; A Review on Nanotechnology; International Journal of Pharmaceutical Research and Applications(2023); 8(2); 1847-1859. DOI: 10.35629/7781-080218471859
5. Anuradha G. More, Parag R. Potbhare, Padmaja S. Kore, Praveen D. Chaudhari1, Pratiksha U. Kshirsagar, Radhika R. Baheti, Surbhi C. Gupta. Preparation and Characterization of Advanced Nano medicine For Malaria: Box Behnken Design Approach.International Journal of Life science and Pharma Research, 12(2), P14-3, 2022.

## BOOK CHAPTERS:

1. Pratiksha Kshirsagar, Surbhi Gupta, Radhika Baheti. A review on phytochemistry and pharmacological profile of Neem (*Azadirachta indica*). Therapeutic benefits of medicinal herbs. Akinik Publications.
2. Radhika Baheti, Pratiksha Kshirsagar, Surbhi Gupta. A review on phytochemistry and pharmacological profile of Pomegranate (*Punica granatum*). Therapeutic benefits of medicinal herbs. Akinik Publications.
3. Surbhi Gupta, Radhika Baheti, Pratiksha Kshirsagar. A review on phytochemistry and pharmacological profile of Fenugreek (*Trigonella foenum-graecum L.*). Therapeutic benefits of medicinal herbs. Akinik Publications.
4. Radhika Baheti, Surbhi Gupta, Pratiksha Kshirsagar.A review on phytochemistry and pharmacological profile of Gotu kola (*Centella asiatica*). Therapeutic benefits of medicinal herbs. Akinik Publications.
5. Pratiksha Kshirsagar, Radhika Baheti, Surbhi Gupta. A review on phytochemistry and pharmacological profile of Ginseng (*Panax Ginseng*). Therapeutic benefits of medicinal herbs. Akinik Publications.
6. Surbhi Gupta, Pratiksha Kshirsagar, Radhika Baheti.A review on phytochemistry and pharmacological profile of Astragalus Genus. Therapeutic benefits of medicinal herbs. Akinik Publications.

7. Radhika Baheti, Surbhi Gupta, Pratiksha Kshirsagar. New approaches from Nano medicine and pulmonary drug delivery for the treatment of Tuberculosis. Advances in Pharmaceutical and Biomedical sciences.
8. Surbhi Gupta, Pratiksha Kshirsagar, Radhika Baheti. Role of Nutraceuticals in combating various diseases. Advances in Pharmaceutical and Biomedical sciences.
9. Pratiksha Kshirsagar, Radhika Baheti, Surbhi Gupta. Nano carriers as a Strategy for Oral Bioavailability Improvement of Poorly Water-soluble Drugs. Advances in Pharmaceutical and Biomedical sciences.
10. Surbhi Gupta, Pratiksha Kshirsagar, Radhika Baheti. Nano-delivery Systems for NSAIDs: Challenges and Breakthroughs. Advances in Pharmaceutical and Biomedical science.
11. Padmaja Kore, Pratiksha Kshirsagar, Surbhi Gupta, Radhika Baheti. A Review on Challenges in Antiviral Drug Therapy. Recent Advances in Pharmaceutical Sciences. Volume-4, Year- 2021.
12. Padmaja Kore, Radhika Baheti, Pratiksha Kshirsagar, Surbhi Gupta. A Review on NanoCosmeceuticals. Advanced Review & Research in Pharmaceutical Science. Volume-1, Year- 2021.
13. Padmaja Kore, Surbhi Gupta, Radhika Baheti, Pratiksha Kshirsagar. A Review on Immuno-oncology: Life Saver for Cancer Patients. Research Trends in Medical Sciences. Volume-13, Year-2021

#### **SEMINARS/WEBINARS/WORKSHOPS/ CONFERENCES ATTENDED:**

- International Conference on EMERGING TRENDS IN PHARMACEUTICAL- CARE IN DIGITAL ERA held at PES's Modern College of Pharmacy in collaboration with Operant Pharmacy Federation on 27<sup>th</sup> February 2023.
- Actively participated in International webinar on biologics: the future of therapeutics and healthcare management (2020).
- Actively participated in IPEC India webinar on "Sublinguals – Highly efficacious dosage form for delivering Metabolizable Drugs, Peptides & Vaccines" (2020).
- Attended National level webinar on Medical coding and CPC certification.
- Actively participated and attended E-poster in national level conference on Medical Coding and E-poster Competition (2020).
- Participated in "Bhartiya Chatra Sansad" National level conference.
- Attended state level seminar on Novel approaches in natural products research

#### **PROFESSIONAL TRAINING:**

- Attended Hands on training on HPTLC at PES Modern College of Pharmacy arranged by ANCHROM on 18<sup>th</sup> November 2011.

#### **ORAL / POSTER PRESENTATIONS:**

- Presented poster in Avishkar 2017
- Presented poster at national level techno-management event in 2017
- Attended and presented poster at national level conference on Ethnomedicine in 2018

### **ORGANIZING COMMITTEE MEMBER:**

1. International Conference on EMERGING TRENDS IN PHARMACEUTICAL- CARE IN DIGITAL ERA held at PES's Modern College of Pharmacy in collaboration with Operant Pharmacy Federation on 27<sup>th</sup> February 2023.
2. Volunteer at International Conference on Multidisciplinary Health care research: Challenges, opportunities and new directions in 2019 sponsored by SPPU.
3. Volunteer in Blood donation camp at PES's Modern College of Pharmacy.

### **PARTICIPATION IN FACULTY DEVELOPMENT PROGRAMMES:**

1. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Stress Management: A Key for Personal & Professional Excellence" from 18/10/2021 to 22/10/2021 at Progressive Education Society's Modern College of Pharmacy.
2. SPPU sponsored two days National Conference on Implementation of National Education Policy-2020 with special reference to Adoption of Guidelines on NHEQF and curriculum framework and credit system for Four Year Undergraduate Program ( FYUP) organized by Department of Computer Science and Library and Information centre of PES's Modern College of Arts, Science and Commerce on 14<sup>th</sup> and 15<sup>th</sup> February 2023.

### **PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS:**

- Registered Member: Maharashtra State Pharmacy council
- Member, Association of Pharmaceutical Teachers of India (APTI).

### **PERSONAL DETAILS:**

Date of Birth: 16<sup>th</sup> July 1997

Nationality: Indian

Proficiency in languages: English, Hindi, Marathi

Qualification : M.Pharm (Pharmaceutics), Registered for PhD.

### **DECLARATION:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief

**Place: Pune**

**Date: 3-Nov-23**

**Surbhi C. Gupta**