Faculty profile: 2023-24

1	Name Dr. Sanghadeep Sukhadeo Gajbhiye	Photo	
	Dr. Sangnaueep Suknaueo Gajbinye		
2	Email id:	sanghdeepgajbhiye@vivapharma cy.org	
3	Education Qualification:	M. Pharm, Ph.D.	
4	Work experience:	13 years	
5	Area of specialization:	Pharmaceutics	
6	Subject taught:	Industrial Pharmacy-I (T & P)	
	•	and Industrial Pharmacy-II (T),	
		PP-I (T &P) PP-II (T & P).	
7	Membership of professional bodies with Reg. No (IPA/APTI or any)	Working as an Member of Reviewer Board of Indian Journal of Pharmacy and Pharmacology, since	
		4 th August 2016.(Membership ID:IESRF/20/2052). 2) Life Time Member of APTI, Maharashtra State	
		(MA/LM-2081). 3) Life Time Member of ISTE, Maharashtra State.	
		4) Life Time member of World Association for	
		Scientific Research and Technical Innovation (WASRTI), Membership	
		ID- WASRTI- M1651	
8	Training programmes / workshops/conferences a	ttended	

- 1) Presented the seminar project on Bacteriophages therapy-A review at IPER ,Wardha 2005-2006 academic year.
- 2) Presented a seminar on "Niosomes in drug Delivery" at Bombay college of Pharmacy, Mumbai on March 2008.
- 3) Poster presentation on "Formulation and Evaluation of Primaquine phosphateniosomes". In 17th International Symposium on Microencapsulation held at Nagoya, Japan on 28th Sept. -1 st Oct, 2009.
- 4) Attended the seminar on "Recent Trends in Clinical Pharmacology", held at G. S.medical college, KEM Hospital Parel, Mumbai by DIA on 29th July 2011.. ➤ Paper accepted for Fifth International conference on "Clinical Pharmacology- Discovery & Beyond" from 26th -28th August 2011, Sahyadri guest House, Malbar Hill, Mumbai.
- 5) Attended a national conference on "Biopharmacutics & Pharmaceutical management". In National Pharmaceutical conference, held at NMIMS, Shirpur from 11th -13th Jan 2014.
- 6) Presented the poster at Two day ICMR Sponsored Symposium on "Recent trends in Neutraceuticals" held at St. John Institute of Pharmacy & research, Palghar, from 17th -18th Jan 2014.
- 7) Attended the One day workshop on "Pharmaceutical industry & Intelectual Property rights" held at Institute of Chemical Technology, Matunga, Mumbai on 6 th September ,2014.Participated in Two days Symposium on "Recent trends in Neutraceuticals" Organized bySt. John Institute of Pharmacy & research, Palghar, from 17th -18th Jan 2014.
- 8) Participated in One day Seminar & Workshop on "Formulation development concept with EUDRAGIT and RESOMER" range of polymer and Practical Demonstration of HotMelt Extrusion, Spray Drying and pellet coating, by EVONIK on 6th October 2017.
- Participated in Seminar on "Biologics and Biosimilar" Organized by VIVA Institute of Pharmacy, on 9th February 2019.
- 10) Participated in National level Webinar on "Effective Presentation skills-Using ICT tools" organized by Knowledge publication, on 26th April,

- 2020. ➤ Participated in World Intellectual Property Day, organized by Noorul Islam center forhigher education Kumarcoil, Kanyakumari, on 26th April 2020. ➤ Participated in Course: Defeat Covid-19- Be champion, organized by Gulf Medical University, on 1st may 2020.
- 11) Participated in Webinar on "Fascinating Excursion in Entrepreneurial Chemistry" Organized by PRISAL (Pharmaceutical Royal International Society) on 30th April, 2020.
- 12) Participated in Webinar on "Current Aspects on process validation" organized by YBCOP, Sawantwadi, on 2 nd may 2020.
- 13) Participated and Completed in Foundation course in Educational Methodology (online)organized by A-COPE( APTI Certified online Pharmacy educator) on April- may 2020

#### FDP's:

- Attended Staff development Programme on "New paradigm in Pharmaceutical education" Organized by Bombay College of Pharmacy, Santacruz (E) from 14th Nov-26th Nov 2011.
- 2) Participated in Faculty development Programme on "New Paradigm in Pharmaceutical Education and Research" organized by H. K. College of Pharmacy from 26th November to1 st December 2018.
- 3) Participated in One day faculty development Programme on "Research Data Analysis using SPSS" organized by VIVA Institute of management & Research on 5 th January 2019.
- 4) Participated in One day faculty development Programme on Sophesticated Instrument techniques in Collaboration with Lab India Pvt. Ltd. On 7th March 2019.
- 5) Participated in One Day Faculty Development Programme on "UGC-CARE: Consortiumfor Academic Research Ethics" Organized by VIVA Institute of management & Research, on 9th January 2020.
- 6) Participated in Three days National E- Workshop on "Advance Pharmaceutical Instrumentation" Organized by Bharti Vidyapeeth (Deemed to be university) from 1st September to 3rd September, 2020.

- 7) Participated in AICTE Sponsored One week Short term Teacher's training Programme on "Digital Pedagogy" Organized by SVKM's Bhanuben Nanavati College of Pharmacy, Vile Parle from 14th September to 19th September,2020.
- 8) Participated in AICTE Sponsored AICTE Training And Learning (ATAL) Academy, Online FDP on "Drug Engineering" at Bombay College of Pharmacy, Santacruz (E), from 21-09-2020 to 25-09-2020
- 9) Participated in AICTE Sponsored Two week online Faculty Development Programme Phase-1 entitled "Importance of Innovation and Research Culture to Inculate Startup and entrepreneurship". Oganized by Konkan Gyanpeeth Rahul Dharkar College of Pharmacy & Research Institute, Karjat, From 15th March to 26th March 2021.

**10**)

# 9 List of presentations

1.

### 10 Research publications

- Published Research Paper by Mr. S S Gajbhiye, P. R. Mhatre, Formulation and Development Study of Primaquine Phosphate Niosomes and It's Evaluation, International Journal of Pharmaceutical and Chemical Sciences, Vol. 3 (1) Jan-Mar, 2014, Page No.280-284.
- 2) Published Research paper by Mr. S S Gajbhiye, P. R. Mhatre, Jain Ashishkumar on Optimization and Evaluation of Primaquine Phosphate Niosomes in Journal of Advanced Pharmaceutical research for the Volume to be published in 2014, 5(2), Page no. 38-44.
- 3) Published Published Research paper by Mr. S S Gajbhiye, Rakesh Kumar Jat, on Stability and Biodistribution study of Quinine hydrochloride niosomes in

- Tropical journal of Pharmaceutical and Life Sciences, January February 2022, Vol. 9 (1), 01-09.
- 4) Published Published Research paper by Mr. S S Gajbhiye, Rakesh Kumar Jat, on Stability and Biodistribution study of Taraxacum Officinale niosomes in Tropical journal of Pharmaceutical and Life Sciences, March - April 2022, Vol. 9 (2), 01-10
- 5) Published Published Research paper by Gajbhiye Sanghadeep, Ogale Sunita,
  Priti Patil, Aate Jayshree, on Evaluation and Safety Study of Taraxacum
  Officinale Niosomes in International Journal of Pharmaceutical and Biological
  Science Archive, Volume 10 Issue 3; May-June; 2022; Page No. 08-26.
- 6) Published Published Research paper by Gajbhiye Sanghadeep, Jayshree Aate, on Optimisation study of Taraxacum officinale Niosomes by Box-behnken design", in International Journal of Innovative Science and Research Technology(IJISRT), Volume 7, Issue 6, June 2022.
- 7) Published Research paper by Ogale Sunita, Gajbhiye Sanghadeep, Sushant Varekar, Shivanshu Mishra, Piyusha Rakvi, Gayatri Kumbhar, Dhanashree Pawar, Yashika Nanavare, on "To study the performance of IDRS [Indian diabetes risk] as screening tool for undiagnosed cases of diabetes and to find the prevalence of undiagnosed diabetes in tribal area of Palghar district." In International Journal of Advanced research in Biological Sciences, Volume 9, Issue 7, Year 2022, Page no. 220-229.

- 8) Published Research paper by Gajbhiye Sanghadeep, Jayshree Aate, on Preparation And Evaluation Of Tinospora Cardifolia Tablet in GIS Science Journal, Volume 9, Issue 8, 2022, Page no. 872-899.
- 9) Published Review paper by Mr. Sanghadeep S. Gajbhiye, Jayshree R. Aate, on "A Survey on dangerous side effect of OTC medication on human health" in Tropical journal of Pharmaceutical and Life Sciences, Vol 9, no 04, August 2022, Page no. 11-21.
- 10) Accepted research Article on "Research on Natural Polymer in Execution of Raft forming Gastro-Retentive Drug Delivery System, In International Journal of Health Sciences.(IJHS) in 23/05/2022.

11)

## **Grants Received:**

Grants received of Rs. 30,000/- from UOM during Academic Year 2019-20

#### 12 Book Published

Sr. No.	Details of Book	Status
1.	Published Book on Niosomes: A New Approach Towards Drug Delivery System, ISBN no.978-1-329-56166-3 By Lulu Publication, United States of America.	Published

### Achievements or awards / patents etc

1) Received 2 nd Prize in 5 th International conference on Pharmaceuticals, API, Manufacturing, held at Jakarta, Indonesia, poster on "Formulation &

Development of vesicular drug delivery system for Herbal drugs" on 15th 17thMarch 2019.

2) Won "Best Review Assignment "conducted by Innovative Publishing house in
International Peer Review Workshop 2020 on 26th September 2020

Any other information
GATE 2006 & GATE 2007 Qualified

UOM Paper setter.

Approved PG Guide in the Pharmaceutics in UOM

Administrative Work