

Curriculum Vitae

Personal Details



Name Mr. Prafull Vijaykumar Shinde

Address Fulshan, Plot No.5, Gurudatta Colony, Near Shinde Bhavan,
Kusumba, Dhule, Maharashtra, India – 424302

Contact Details

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Mobile No. +91-9869482758, 9403717758

Date of Birth 22 October, 1995

Gender Male

Ph.D. Details

Thesis title	Institution/University	Year of Registration	Status
Vesicular drug delivery system for skin cancer	Shobhaben Pratapbhai Patel School of Pharmacy and Technology Management Mumbai; SVKM's NMIMS, Deemed-to-be-University	July, 2021	Pursuing (2020-till date)

Training/ Internship

Sr. No.	Training/ Internship	Duration	Year
1	Cipla R and D Vikhroli	1 Month	2017
2	Apurva Hospital Pharmacy, Dombivli (West)	3 Month	2015

Academic Performance

Sr. No.	Degree	Year	Subject	University/Institution	% Of Marks or CGPA
1.	Ph.D.	2020 onwards Pursuing	Pharmaceutical Sciences	SVKM'S NMIMS Shobhaben Pratapbhai Patel School of Pharmacy & Technology Management, Mumbai	Pre- Ph.D. CGPA 8.0
2.	M. Pharm	2020	Pharmaceutics	SVKM'S NMIMS School of Pharmacy and Technology Management, Shirpur	CGPA 7.65
3.	B. Pharm	2018	-	SVB'S College of Pharmacy, Dombivli, (East) University of Mumbai	CGPA 7.35
4.	D. Pharm	2015	-	Ideal College of Pharmacy, Kalyan MSBTE (Mumbai Division	82.10%
5	HSC	2013	Science (PCMB)	R. V. Nerurkar Jr. College, Dombivli (East) Mumbai Division	53.50%
6	SSC	2011	-	R. V. Nerurkar Highschool, Dombivli (East) Mumbai Division	83.27%

Area of Interest

- Development of a topical drug delivery system
- Various Pre-formulation studies, formulation development
- Development of nanoparticulate drug delivery systems and their characterization.
Analytical/ Bioanalytical Method development and its validation.

Research Experience:

01.09.2020 – 31.07.2023 (2.10 years):

Institute: Shobhaben Pratapbhai Patel School of Pharmacy & Technology Management,
Mumbai, MH

Position: Ph.D. Research Scholar in Pharmaceutical Sciences

Publications:

1. Shinde P, Page A and Bhattacharya S (2023) Ethosomes and their monotonous effects on Skin cancer disruption. *Front. Nanotechnol.* 5:1087413. doi: 10.3389/fnano.2023.10874

Technical Skills

- Technical expertise in systematic development and optimization of conventional and novel vesicular drug delivery systems
- Proficient in HPLC analytical/bioanalytical method development
- Worked on instruments like UV-visible spectrophotometer, HPLC, Dissolution testing apparatus, Fourier-transform infrared spectroscopy, probe sonicator, ultracentrifuge, etc.

Extra curriculum activity

- Participated in Mumbai university department of lifelong learning and Extension and participated in the UDANN competition in years 2015-16, 2016-17, and 2017-18
- Awarded 100% attendance in B. Pharm year 2016-17, 2017-18
- Intercollege participating in monthly drive-in cleanliness.

Professional Award

Sr.no.	Name of Award	Awarding Agency/Institute	Year
1.	Best Research work paper award in Two days International Conference on “Current Advances in Pharmaceutical Industry and Development”	APR and Centre for Pharmaceutical Sciences, UPGCST, JNTUH, Telangana, India.	2023
2.	Participated and got Winner of 2nd Rank in UDANN competition in Academic year 2017-18	University of Mumbai department of lifelong learning and extension	2018
3.	Participated and got consultative Rank in UDANN competition in the Academic year 2016-17	University of Mumbai department of lifelong learning and extension	2017

4.	First Rank secured in Diploma in Pharmacy	Ideal College of Pharmacy, Kalyan, Dist. Thane, Maharashtra	2015
5.	Participated in state level Poster-presentation competition & Won Second Prize	Prin. K.M. Kundnani College of Pharmacy Mumbai	2014

List of attended workshop: -

Sr. no.	Name of Workshop	Name of Institute	Year
1.	Attended Workshop on " Harness the Power of Chatgpt - Generative Ai Tool for Teaching and Research in Pharmacy"	SVB's College of Pharmacy, Dombivli	2023
2.	Attended 3 days' workshop on the "High-End Workshop on Current Advancements in Nanotechnology-based Drug Delivery, 3D Printing and Cell Culture Techniques"	Department of Pharmaceutics, NIPER Hyderabad	2023
3.	Completed Training by IPR training program under the special mission called "National Intellectual Property Awareness Mission (NIPAM)" Department for Promotion of Industry and Internal Trade, office of the Controller General of Patents, Designs and Trade Marks	Government of India, Ministry of Commerce and Industry	2023
4.	Participated in Workshop on "Fundamentals of Next-Generation Sequencing"	NIPER-Hyderabad	2023
5.	Participated in three days Workshop on "3rd Student Research Congress"	SVKM's Dr. Bhanuben Nanavati College of Pharmacy, Mumbai	2023
6.	Attended course "World pharma brand	Pharma State academy	2023

Sr. no.	Name of Workshop	Name of Institute	Year
	managers day- 2023 " on the Theme: "Patient-Centric approach for in pharma marketing" Certificate also includes 3* CPhE Learning point		
7.	Completed Nature Masterclasses Course on Focus on Peer Review	Springer nature	2023
8.	Seven - days hands-on training program on "Tools and Techniques for Design, Development, and Characterization of Pharmaceuticals and Biopharmaceuticals" DST STUTI ICT (20 June to 26 June 2022)	DST, New Delhi, Institute of Chemical Technology Mumbai, RCPIPER, Shirpur	2022
9.	International Faculty Development Programme (i-FDP) on "Emerging Trends in Pharmaceutical Research", (26 Feb to 28 May 2022)	Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune	2022
10.	Completing a Certified course on "Artificial Intelligence in Pharmaceutical Sciences"	SVKM's Institute of Pharmacy, Dhule	2022
11.	One Week National e-Workshop on "Innovation and Intellectual Property Rights"	InTEC, CSIR-Institute of Minerals and Materials Technology, Bhubaneswar	2022
12.	One day Workshop on "Recent Trends in Drug Discovery Techniques"	SVKM'S NMIMS Shobhaben Pratapbhai Patel School of Pharmacy & Technology Management, Mumbai	2022
13.	Workshop on "Role of molecular docking and ADME in drug discovery using SeeSar and StarDrop"	Zastra Innovations, SVB'S College of Pharmacy, Dombivli	2022
14.	National Workshop On "Research Proposal Writing"	Maharishi Markandeshwar University	2022
15.	National Workshop On "Research Proposal Writing"	Maharishi Markandeshwar University	2021
16.	Participated in one Week National e-Workshop on "Innovation and Intellectual	Innovation Technology Enabling Centre (InTEC)	2021

Sr. no.	Name of Workshop	Name of Institute	Year
	Property Rights”	CSIR-Institute of Minerals and Materials Technology, Bhubaneswar	
17.	Participated in One Day Online National Workshop On “Research Proposal Writing”	Department of Chemistry, Maharishi Markandeshwar University, Mullana	2021
18.	Successfully completed Course work study of a Practical Guide to QbD Product Development on “Observation in Inhalation and Domestic ROW” in Formulation and Development Department.	Associations of Pharmaceutical teachers of India	2020
19.	Successfully completed 1-month online Training under “Career Edge – Knockdown the Lockdown” under soft skill development	Tata Consultancy services TCS iON	2020
20.	Successfully Completed Advanced training ON “Gastroretentive Drug Delivery system”	AIP Amity University, Noida and Prisal foundation	2020
21.	Successfully completed certificate courses such as a) “Latex for Student, Engineers, and scientists”, b) “Financial Literacy”, and “Basics 3D Animation using Blender”, “English for oral communication”, c) “Fundamental of 3D Visualization” conducted by IITBombayX, an online learning initiative of IIT, Bombay.	Indian Institute of Technology, Bombay.	2019
22.	Successfully Completed the distance learning General Course on “Introduction to Patent Cooperation Treaty”.	World Intellectual Property Organization (WIPO)	2019

Conferences Attended

Sr. no.	Name of Conferences	Name of Institute	Year
1.	Two-days National Conference on "Revolutionizing Therapeutics: Innovations in Advanced Drug Delivery"	SVKM's Institute of Pharmacy, IPA Dhule	2023
2.	Attended International Conference of 4th European Polymer Conference	Åbo Akademi University, Finland University of Reading, UK	2023
3.	Presented Research work paper at 26th ISP National Convention and International Conference 2023 on theme New Vistas of Herbal and Natural Products: Indian Context	Sharadchandra Pawar College of Pharmacy, Otur, Pune Maharashtra	2023
4.	Presented Research work paper in Two days International Conference on "Current Advances in Pharmaceutical Industry and Development"	APR and Centre for Pharmaceutical Sciences, UPGCST, JNTUH, Telangana, India.	2023
5.	Attended International Conference on "Recent Trends and Challenges in Drug Discovery"	Department of Pharmacy, BITS-Pilani, Pilani Campus.	2023
6.	Presented research poster presentation in two days 7th World Cancer Congress – 2022 on "Exploring New Horizons in Oncology and Cancer Research"	Arjyopa Healthcare, Bangalore Zuvius Lifesciences, Bangalore	2022
7.	Presented research poster presentation in two days National Conference on "Nanotechnology and Artificial Intelligence: Past, Present and Future"	SVKM's NMIMS School of Pharmacy & Technology Management. Shirpur	2022

8.	Two days International Conference “Diabetes & Endocrine Conference - N-DECON 2022”	DECON Coimbatore, Tamil Nadu	2022
9.	Two days National conference on “QbD Approach as Perspective Software assisted Pharmaceutics Tool for Development of Novel Drug Delivery System: Regulatory Guideline and Current Status”	SES R. C. Patel Institute of Pharmaceutical Education & Research, Shirpur, Dist. – Dhule	2022
10.	Two days International Conference on “Current Perspectives of Pharmacovigilance in Drug Discovery and Development”	Kalinga University, Chhattisgarh	2022
11.	Two-days E-conference AICTE- sponsored on "Translational Research for Nanomedicine"	Indore Institute of Pharmacy, Indore	2022
12.	National Conference on "Role of IPR in Strengthening Innovative Research and Entrepreneurship Development"	M.P. Council of Science and Technology, Bhopal, MGM Mahavidyalaya Jabalpur	2022
13.	Attended three days National Conference on theme “Recent Advancement in Pharmaceutical Sciences and Biotechnology Sector”	Devsthali Vidyapeeth College of Pharmacy	2021
14.	Participation in the International Online Conference on “Adding Value in Academic book Publishing; Role of Learned Societies and international publishers”	SPER-SPRINGER, India	2020
15.	Participated in “International Virtual Conference on Computer-Aided Drug Design”	Department of Pharmacy, BITS Pilani	2020
16.	Participated in “International Conference on Management of Covid- 19”	Ali Allana College of Pharmacy, Akkalkuwa Dist. Nandurbar Maharashtra	2020

17.	Participated in the International Online Conference on “Empowering pharmacists for next generation: To improve health and wellness”	Society of Pharmaceutical Education and Research (SPER)	2020
18.	Participated National Conference on “QbD and PAT – An Essential tool of Product Life Cycle Management	SVKM’S Dr. Bhanuben Nanavati College of Pharmacy, Mumbai	2019
19.	Participated and Poster Two days National Conference on “Advances in Dosage Form Technology: A Future Perspective	Savitribai Phule Pune University, Pune SNJB’s SSJ College of Pharmacy, Chandwad, Nashik	2018

Research Lecture/ Webinar Attended

Sr. No.	Name of Conferences	Name of Institute	Year
1.	Participated Webinar on ‘Solid Shall Be Alternate Source to Replace Harmful Organic Solvent in Future (Mixed Solvency Concept)’	Society of Pharmaceutical Sciences and Research (SPSR)	2023
2.	Participated in the Webinar on the topic "Drug Discovery & Intellectual Property Rights”	I.P.S.R. Group of Institutions, Lucknow	2023
3.	National Level Seminar on "Commercial Product Development in Academic Institute"	MET's Institute of Pharmacy, Bhujbal Knowledge City, Nashik, APTI	2023
4.	Attended webinar on “Futility and Absurdity of Demonizing the Placebo Effect”	Department of Pharmacology, Ramaiah University of Applied Sciences, Bengaluru.	2023
5.	"National Science Day 2023 Quiz Competition "	H. R. Patel Institute of Pharmaceutical Education and Research	2023
6.	Webinar on “Role of Intellectual	Ch. Devi Lal College of	2022

	Property Rights for Academia”	Pharmacy, Jagadhri	
7.	International Webinar on “An Rx for Humankind: Unleashing transformation and potential through academic pharmacy in the USA. or for that matter anywhere in the world”	Toledo college of pharmacy and Pharmaceutical Sciences, Toledo, USA	2022
8.	Three days International Webinar on “Artificial Intelligence in drug discovery”	SVKM’s Institute of Pharmacy, Dhule	2022
9.	Two days International Seminar on “Artificial Intelligence and Drug Engineering in Drug Discovery”	Dr. Harisingh Gour University, Sagar-(M.P.)	2022
10.	National webinar on Pharmacovigilance of Ayurvedic drugs	Shri. Annasaheb Dange Ayurved Medical College Sangali	2022
11.	webinar on GMP by Dr. Amol Yelgaonkar	SVB’s College of Pharmacy, Dombivli	2022
12.	Three days International Webinar on “Artificial Intelligence in drug discovery”	SVKM’s Institute of Pharmacy, Dhule	2022
13.	Two days International Seminar on “Artificial Intelligence and Drug Engineering in Drug Discovery”	Dr. Harisingh Gour University, Sagar-(M.P.)	2021
14.	National Workshop On “Research Proposal Writing”	Maharishi Markandeshwar University	2021
15.	National Webinar entitled “Cell Line Studies: A Powerful Research Tool”	Bharati Vidyapeeth’s College of Pharmacy C.B.D. Belapur	2021
16.	Webinar: Prospect in Pharma Regulatory Affairs	NIPER- Ahmedabad	2021
17.	Clinical Research and Pharmacovigilance	Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune-	2020
18.	Attended National Webinar entitled “Cell Line Studies: A Powerful Research Tool”	Department of Pharmacology, Bharati Vidyapeeth’s College of	2021

		Pharmacy C.B.D. Belapur	
19.	Participated in the National Webinar on “Advances in Excipients and Drug Delivery System	Poona College of Pharmacy	2020

References

1. Dr. Amit Page

Assistant Professor

HOD Department of Pharmaceutics

SVKM's NMIMS SPTM, Shirpur, Maharashtra, India

2. Dr. Ashwini Deshpande

Associate Dean

Department of Pharmaceutics

SVKM's NMIMS SPTM, Hyderabad, Telangana, India

3. Dr. Sankha Bhattacharya

Associate Professor

Department of Pharmaceutics

SVKM's NMIMS SPTM, Shirpur, Maharashtra, India

Declaration

I hereby declare that above mentioned information is true to the best of my knowledge and belief.

Place – Dhule

Date – 31 August 2023



Mr. Prafull Vijaykumar Shinde