

(Constituent Unit of MGM Institute of Health Sciences Deemed to be University u/s 3 of UGC Act 1956) Grade 'A++' Accredited by NAAC Plot no-01, Kamothe, Navi Mumbai – 410 209

Approved by PCI (Pharmacy Council of India)

Name of the Faculty: Ms. Privanka Mohite

Designation: Assistant Professor

Date of Joining: 27th Dec 2024

### **EDUCATIONAL QUALIFICATION:**

Date of Johning.	Date of Johning. 27 Dec 2024						
Email ID: priyanka.mohite1991@gmail.com							
Contact No: 7208766951/9029759400							
EDUCATIONAL QUALIFICATION:							
Degree	Specializations	Awarding University	Awarded Year				
Ph. D.	Pharmaceutics	University of Mumbai	Pursuing				
M. Pharm	Pharmaceutics	University of Mumbai	2016				
B. Pharm	Pharmacy	University of Mumbai	2012				

### **PROFESSIONAL EXPERIENCE:**

- ❖ Working as an Assistant professor from 27<sup>th</sup> December 2024 to present in MGM School of Pharmacy, Kamothe, Navi Mumbai – 410 209.
- ❖ Worked as Oriental College of Pharmacy Sanpada, as Assistant Professor (Department of Pharmaceutics) from 1st Nov 2022 to 5th May 2024.
- Worked in St. Wilfred's Institute of Pharmacy as Assistant professor (Department of Pharmaceutics) from 20th Jan 2020 to 31st Oct 2022.
- ❖ Worked in Haffkine Institute for Training, Research and Testing (Cell Biology Department) As Senior Research Fellow from 3rd Oct 2016 to 16th Oct 2019.
- ❖ Worked as Trainee in Flamingo Pharmaceutical Pvt. Ltd, Taloja (Navi Mumbai) for3 months.

### TOTAL EXPERIENCE IN YEARS:

❖ Teaching: 5.5 years

❖ Industry: 3 Months

\* Research: 3 years



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### PROFESSIONAL MEMBERSHIP:

\* Registered pharmacist

### **COURSES TAUGHT:**

Class	Semester	Subject code	Name of the subjects
First Year B. Pharm	I	BPH_C_103_T	Anatomy, Physiology & Pathophysiology I
		BPH_C_108_L	Anatomy, Physiology & Pathophysiology Lab
Second Year B.	III	BPH_C_301_T	Organic Chemistry I
Pharm		BPH_C_305_T	Pharmaceutical Engineering
Second Year B. Pharm	IV	BPH_C_401_T	Organic Chemistry II
		BPH_C_404_T	Pharmacology I
Third Year B. Pharm	V	BPH_C_501_T	Organic Chemistry III
	1	BPH_C_502_T	Pharmaceutics II
Third Year B. Pharm	VI	BPH_C_602_T	Pharmaceutics III
		BPH_C_603_T	Pharmaceutical Analysis II
Final Year B. Pharm	VII	BPH_C_703_T	Pharmaceutical Analysis III
_	14	BPH_C_704_T	Cosmetics
	1	BPH_C_802_T	Pharmaceutics IV
Final Year B. Pharm	VIII	BPH_C_804_T	Novel Drug Delivery System
		BPH_C_803_T	Regulatory Affairs



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		BP101T	Human Anatomy and Physiology I- Theory			
First Year B. Pharm	I	BP103T	Pharmaceutics I – Theory			
		BP107P	Human Anatomy and Physiology – Practical			
First Year B. Pharm	II	BP201T	Human Anatomy and Physiology I– Theory			
		BP207P	Human Anatomy and Physiology – Practical			
Second Year B. Pharm	III	BP302T	Physical Pharmaceutics I – Theory			
		BP303T	Pharmaceutical Microbiology – Theory			
Third Year B. Pharm		BP605T	Pharmaceutical Biotechnology – Theory			
	VI	BP609P	Herbal Drug Technology – Practical			
	VII	BP701T	Instrumental Methods of Analysis – Theory			
Final Year B. Pharm		BP704T	Novel Drug Delivery System – Theory			
9		BP705P	Instrumental Methods of Analysis – Practical			
Final Year B. Pharm	VIII	BP804ET	Pharmaceutical Regulatory Science			
		BP811ET	Advanced Instrumentation Techniques			
Final Year B. Pharm	VII	BP706PS	Practice School			
I mai rea B. I naim	VII	BPH_C_705_E	Preformulation			
MIMP						
RESEARCH STUDENTS GUIDED:						

❖ B. Pharm: 30 students



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### **AREA OF RESEARCH:**

- ❖ Formulation & Evaluation of Microspheres, micro sponges, and microneedles
- ❖ Formulation & Evaluation of Herbal Granules
- ❖ Formulation & Evaluation of Herbal ointment, cream, soap, Shampoo
- ❖ Isolation and Characterisation of anti-inflammatory compounds.

### **PUBLICANTIONS:**

- Nikhil K, Dinesh R,Prbhat B, Ruthik D,Ashok C, Priyanka M. Formulation and Evaluation of Antifungal and AntiBacterial Acting Herbal Tablets Of Ajwain. IJAR.2022, 30-31.
- ❖ Mayuri Shelar, T. K., Nikita Bhosale, Nainita Patil, Priyanka Mohite, Dr. Deenanath Jhade. FORMULATION AND EVALUATION OF HERACLEUM CANDOLLEANUM GRANULES FOR DETERMINATION OF ANTIOXIDANT ACTIVITY. Indo Am. j. pharm. Res. 2021, 8 (08), 330-338.https://doi.org/10.5281/zenodo.5304873.
- Manisha, K.; Priyanka, M. HPLC Method Development And Validation for Estimation of Eperisone Hydrochloride from Bulk And Dosage Form. J. Applicable Chem, 2015, 4 (6), 1766-1773.
- ❖ Mohite, P. A.; Surve, D. H.; Karpe, M.; Kadam, D. V. BACTERIAL THERAPY: A NOVEL APPROACH FOR CANCER TREATMENT. World J. Pharm. Sci.2015,4(03)1386 – 1397.
- Dhanashree, S.; Priyanka, M.; Manisha, K.; Vilasrao, K. Molecularly Imprinted Polymers: Novel Discovery for Drug Delivery. Curr. Drug Deliv. 2016, 13 (5), 632–645. https://doi.org/10.2174/1567201813666160101120238.
- Publication on "Standardization of a method to decalcify hard coral skeletons" Marine Drugs (Under communication).



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#### **PRESENTATIONS:**

- ❖ Poster entitled "Bacteria in Treatment: An Emerging Robust Technology" A National Conference on Insight into the pharma world, PHARMEET 2014.
- ❖ Poster entitled "FORMULATION AND EVALUATION OF MICROPARTICULATE MICROSPONGE SYSTEM FOR THE TREATMENT OFRHEUMATOID ARTHRITIS" 14th International Symposium of Controlled Release Society, 23rd-24th Feb 2015 at Institute of Chemical Technology (ICT), Mumbai.

### SEMINARS/ WORKSHOPS/ CONFERENCES/ SYMPOSIUM/ WEBINARS:

- ❖ "Advanced applications of Lab Solution Software in HPLC Organized at Oriental college of Pharmacy on 3<sup>rd</sup> May 2023.
- Research Methodology- an Approach towards Systematic Research 2014(CSIR Sponsored National Workshop) Saraswathi Vidya Bhavan"s College of Pharmacy, Mumbai.
- ❖ BVSEMICON-2014: A one day seminar on "Mass Spectroscopy: Insights on Ionization, Hyphenathion, Fragmentation, Structural Elucidation" conducted on 8th March 2014 at Bharati Vidyapeeth"s College of Pharmacy, Navi Mumbai.
- Attended the 62nd Indian Pharmaceutical Congress 2010 held at Manipal University, Manipal during 17-19 December 2010.

### **BOOKS / MONOGRAPHS:**

- ❖ A Text Book of "Modern Pharmaceutics", Dr. Sanchita Mandal, Priyanka A.Mohite, Dr. Deenanath Jhade, Dr. Md. Rageeb Md. S.Vikas & Company, Medical Publisher, 2021.
- ❖ A Practical book of "Advanced Pharmacognosy", Dr. Deenanath Jhade, Dr. Md. Rageeb Md. Usman, Priyanka Mohite\*, S.Vikas & Company, Medical Publisher, 2021.
- ❖ A Text Book of "Molecular Pharmaceutics", Dr. Deenanath Jhade, Dr. Md. Rageeb Md. Usman, Dr. Sanchita Mandal, Priyanka Mohite, S.Vikas & Company, Medical Publisher, 2021.



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### **FACULTY DEVELOPMENT PROGRAMME:**

Swayam, NPTEL online certificate Program on "Introduction to Research" in Feb-Apr 2023.

