

2019

Ujwala Shivaji Desai

Resume

M.Pharm (Pharmaceutics)
Pune University

Mrs. Ujwala Desai
M.Pharm (Pharmaceutics)
12/06/2019



Personal Details

Name	Mrs. Ujwala Shivaji Desai
Date of Birth	13 th February 1989
Sex	Female
Nationality	Indian
Status	Married
Languages	English, Hindi, Marathi, Konkani
Mobile	+919225140804
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Address	Flat no. 103, First floor, Amogh Paradise, Maalwale Nagar 2, Mukai Chowk, Ravet 412101

Objective

- 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.

Academic details

Qualification	School/ college Institute	Percentage	Class	Year of Passing.
PhD	PES' Modern College of pharmacy, Pune (University of Pune) Registered: 14/08/2014	Pursuing	Pursuing	Pursuing (synopsis submitted)
M. Pharm	PES' Modern College of Pharmacy, Pune (University of Pune)	73.78%	First class with distinction	2013
F.Y. M.Pharm	PES' Modern College of Pharmacy, Pune (University of Pune)	70.45%	First class with distinction	2012
B. Pharm	MVP's College of	64.75%	First	2011

	Pharmacy, Nashik (University of Pune)			
T.Y B.Pharm	MVP's College of Pharmacy, Nashik (University of Pune)	67.36%	First	2010
S.Y B.Pharm	MVP's College of Pharmacy, Nashik (University of Pune)	65.3%	First	2009
F.Y B.Pharm	MVP's College of Pharmacy, Nashik (University of Pune)	65.5 %	First	2008
H.S.C	HPT Arts & RYK Science College, Nashik.	75.5%	First class with distinction	2007
S.S.C	Adarsha English Medium School, Nashik (Maharashtra State Board)	82 %	First class with distinction	2005

Area of Interest

- Research & Development
- Formulation and Development
- Quality control and Quality assurance

Project Details

M.Pharm Project details:

Title	Development and evaluation of microparticles formed by controlled crystallization techniques: Optimization of process parameters
Status	Completed
Guide	Dr. P.D.Chaudhari
Department	Pharmaceutics

Research Place	P.E. Society's Modern college of pharmacy, Nigdi, Pune-44
Affiliation	Pune university

PhD Project details:

Title	Niosomal in situ ocular gel
Status	Pursuing
Guide	Dr. P.D.Chaudhari
Department	Pharmaceutics
Research Place	P.E. Society's Modern college of pharmacy, Nigdi, Pune-44
Affiliation	Pune university
Date of registration	14/08/2014

Work Experience

- Currently working as Assistant Professor in Pharmaceutics department at PES' Modern College of Pharmacy, Nigdi, Pune from 1st July 2019.
- Lecturer (Visiting Faculty for B.Pharm and M.Pharm) at P.E. Society's Modern College of Pharmacy, Nigdi, Pune from September 2016 to May 2017.

Seminars Attended

- Attended Annual Conference: 1st Indian Pharmaceutical Association-Students' Congress at Mumbai in 2008.
- Attended Annual conference: 2nd Indian Pharmaceutical Association – Students' Congress at Bangalore in 2009.
- Attended State level seminar on "Advances in Chromatography: A Practical Approach" at Pune in 2013.

Poster Presentation

- Participated in Avishkar Poster Presentation 2012(Regional level) as a delegate and presented paper entitled 'Preparation and evaluation of liquisolid tablet by using celite a nanoporous material: effect of variables'.

- Participated in Avishkar Poster Presentation 2016 (State level) as a delegate and presented paper entitled 'Formulation and evaluation of niosomal in situ gel for ocular drug delivery'.

Published Articles

A. Review Articles

- A Review on "**A Review: Coprocessed Excipients-An Alternative to Novel Chemical Entities**" published in International Journal of Pharmaceutical and Chemical Sciences (IJPCS) Vol 1, Issue 4, Oct-Dec 2012; 1480-1498.
- A Review on "**Carbon Nanotubes**" published in International Journal of Pharmaceutical Science Research and Review (IJPSRR) Vol 13, Issue 1, March-April 2012; Article no-022(Impact factor: 2.544).
- A Review on "**Nanosuspension**" published in International Journal of Pharmaceutical Science Research and Review (IJPSRR) Vol 13, Issue 1, March-April 2012; Article no-021(Impact factor: 2.544).
- A Review on "**Recent applications of hyphenated liquid chromatography techniques in forensic toxicology**" published in International Journal of Pharmaceutical Science Research and Review (IJPSRR) Vol 14, Issue 1, 2012; Article no-012(Impact factor: 2.544).
- A Review on "**Melt granulation: an alternative to traditional granulation technique**" published in Indian Drugs, Vol 50, Issue 3, March 2013; 5-13.
- A Review on "**A review on use of Lithium in bipolar disorders**" published in Indian Drugs Vol 50, Issue 9, Sept 2013; 5-17.

B. Research Articles

- A Research article on "**Formulation and evaluation of microparticles formed by in situ micronization technique: Optimization of process parameters**" published in American Journal of Pharm Tech and Research (AJPTR) Vol 3, Issue 4, 2013; 877-899 (Impact factor: 0.9832).
- A Research article on "**Formulation and evaluation of microparticles formed by amphiphilic crystallization technique: Optimization of process parameters**" published in World Journal of Pharmaceutical Research (WJPR) Vol 3, Issue 7, Sept 2014, 1025-1054 (Impact Factor 6.805).
- A Research article on "**Synthesis and evaluation of water insoluble but swellable bioadhesive polymer for ocular drug delivery**" published in Indian Journal of Pharmaceutical Education and Research (IJPER) Vol 53, Issue 2, April-June 2019, 226-236 (Impact Factor 0.35).
- A Research article on "**Formulation and evaluation of niosomal in situ gel of prednisolone sodium phosphate for ocular drug delivery**" published in International Journal of Applied Pharmaceutics (IJAP) Vol 11, Issue 2, March 2019, 97-116 (Impact Factor 1.29).

Communicated Articles

- A Research article on “**Formulation and evaluation of microparticles formed by sonoprecipitation technique: optimization of process parameters**” in Current Sciences (Impact factor: 0.935).
- A Review article on “**Niosomal In Situ Gel: An alternative for conventional ophthalmic preparations**” in Journal of Pharmaceutical Innovation (Impact factor: 1.603)
- A Research article on “**Formulation and evaluation of niosomal in situ gel of Terbinafine hydrochloride for ocular drug delivery**” in Drug Delivery and Industrial Pharmacy (DDIP) (Impact Factor 2.29).

Academic Project

- Project report on **Ciprofloxacin** which included History and Development, Drug Profile, Pharmacology, Market status of Ciprofloxacin under the guidance of Mr.M.G.Dhaneshwar, lecturer, Dept. of Pharmaceutical Chemistry in B.Pharmacy at N.D.M.V.P's College of Pharmacy, Nashik.
- Project on **Development and evaluation of microparticles formed by controlled crystallization techniques: Optimization of process parameters** under the guidance of Mr. P.D.Chaudhari, Professor, Dept. of Pharmaceutics in M.Pharmacy at PES' Modern College of Pharmacy, Nigdi, Pune.

Seminars Delivered

- A Seminar delivered on “**COPROCESSED EXCIPIENTS**” under the guidance of Mr. A.A.Phatak in F.Y.M.Pharm, Modern College of Pharmacy, Nigdi, Pune.
- A Seminar delivered on “**MELT GRANULATION**” under the guidance of Dr. P.D.Chaudhari in F.Y.M.Pharm, Modern College of Pharmacy, Nigdi, Pune.

Achievements

- Has achieved **first class** in all the examinations up till now including Degree and Post Degree Course.
- Has achieved **88th** rank in **National level Pharmacy talent search examination**.
- Graduate Pharmaceutical Aptitude Test (**GPAT 2011**) qualified candidate with **AIR 2076**.
- National Institute of Pharmaceutical Education and Research (**NIPER 2011**) qualified candidate with **AIR 639**.
- Have completed **WIPO Distance Learning Course on Intellectual Property Rights** with **71%** i.e. B grade.

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.

Non-Technical Skills

- Good verbal and written communication.
- Comprehensive problem solving abilities.
- Solid team player with very good interpersonal skills.
- Ability to meet deadlines, work in a team and simultaneously handle multiple works.
- Organizing skills.

Declaration

The Information furnished above is correct to best of my knowledge

August 6, 2019

*Ujwala Shivaji Desai
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Pune, Maharashtra*