

Resume



Nidhi Bhatt

E-8, IIIT Jhalwa
Allahabad (U.P)
India, Pin-211012
Email: nidhibhatt23@gmail.com
Phone # +91-9454950240

EXPERIENCE- 10+years

Working as Associate Professor in Shambhunath Institute of Pharmacy (SIP) Allahabad since July 2008-till date

- Started my career in SIP as Lecturer and then promoted to **Assistant Professor & later Associate Professor, Pharmaceutics Deptt.**
 - Work includes research and teaching M.Pharm and B.Pharm students
 - Establishment of Laboratories
 - Training the students and guiding M. Pharm Thesis
 - Pharmaceutics Stream coordinator
 - Contributing in other extra-curricular activities of the institute etc.

Nov- 2013- Dec-2016

On leave for pursuing Ph.D

Topic Oral Drug Delivery of Protein And Peptide- Design, Development and Evaluation
Status **Thesis submitted.....viva-voce....October 2018**

June 2005- June 2006

- Worked as Scientist in Vijay Solvex Limited, Alwar Rajasthan.
 - Work includes research and quality control
 - Handled office related work, etc.

Sept 2004-June 2005

- Worked as **Lecturer** in Maharishi Arvind Coll. of Pharmacy, Jaipur.
 - Handled the departmental activities, Teaching B.Pharm students, Examination committee member, Team member of planning and Improvement Cell etc.

Aug 2004-Sept 2004

- Worked as Lecturer in Shree Birbal Med. & Edu. Society, Jaipur.
 - Work includes teaching diploma students.

ADMINISTRATIVE EXPERIENCE

- Worked as In charge Examination, SIP Allahabad

ACADEMIC ACHIEVEMENTS

- Assisted supervision in guiding M.Pharm thesis
- Guided more than 15 B.Pharm projects.
- Demonstrator in XX- Quality Improvement Programme on “**Recent Advances in Pharmaceutical Sciences**”, from 5 Dec - 9 Dec, 2016 at DIPSAR.

RESEARCH INTEREST

- Novel drug delivery system
- Advanced drug delivery
- PK-PD modeling

EDUCATION

Doctor of Philosophy (Ph.D), Submitted Nov 2016

Specialization: Pharmaceutics

Institute: DIPSAR, Delhi, India

Topic: Oral Drug Delivery of Protein and Peptide- Design, Development and Evaluation, under the supervision of Dr. Meenakshi K. Chauhan (Assoc. Professor in Deptt of Pharmaceutics, DIPSAR, Delhi)

Masters of Pharmacy (M.Pharm), 2008

Specialization: Pharmaceutics

University: B.I.T Mesra, Ranchi (passed with First Class)

Topic: Stability of o/w emulsion using zeta- potential

Bachelors of Pharmacy (B.Pharm), 2003

From Rajiv Academy for Pharmacy Mathura.

TECHNICAL SKILLS

- Instruments HPLC System, Zetasizer, DSC, Rotary evaporator, Probe sonicator, UV- Visible spectrophotometer, ATR etc
- Software Tool Design Expert version 9.1, Minitab Version 17, win Nonlin, Graphpad Prism 5.0 etc.

SUBJECTS TAUGHT

- Bio pharmaceuticals
- Unit operations
- Physical pharmacy
- Pharmaceutical Technology
- Hospital Pharmacy
- Dispensing & Community Pharmacy

PERSONAL DETAILS

D.O.B : 23/05/1981
Marital Status : Married
Nationality : Indian

SELECTED PUBLICATION

Journals

1. Nidhi Bhatt et al, "**Design and fabrication of a magnetically actuated non-invasive reusable drug delivery device**" Drug Development and Industrial Pharmacy, Feb 2018.
2. Meenakshi. K. Chauhan and Nidhi Bhatt, "**Amphotericin- B loaded Chitosan Nanoparticles Intended for Oral Delivery: Biodistribution, Pharmacokinetic and Scintigraphy Study in Rabbit Model**" Int. J. Engg. Tech. Sci. Res., Vol. 3 No. 11, 2016.
3. Meenakshi. K. Chauhan and Nidhi Bhatt, "**A simple and Modified Method Development of Vancomycin using High Performance Liquid Chromatography**" J Chrom. Sep. Tech, Vol. 6 No. 7, 2015.
4. Nidhi Bhatt, Meenakshi. K. Chauhan, "**Review Article on Pharmacokinetic/ Pharmacodynamic Modeling**" Pharma Times, 2015
5. Nidhi Bhatt et al, "**Structural Modification of Proteins and Peptides**", J. Pharma. Edu. Research, Vol 48, No. 3, pp 34-47, 2014.
6. Nidhi Bhatt et al, "**Stability Study of O/W Emulsion using Zeta Potential**" J. Chem. Pharm. Res., Vol 2, No 1, pp 512-527, 2010.

Conferences

1. Nidhi Bhatt et al, "**Interpolyelectrolyte Complex Based Floating Matrix System for Bioavailability Enhancement of Diltiazem Hydrochloride**", International Conference on Current challenges in Drug Discovery Research, CCDDR- 2015, MNIT, Jaipur, 23-25 Nov., 2015.
2. Nidhi Bhatt et al, "**Nanoparticulate Polymeric Oral Delivery System for Antibiotics**", 2nd National women conference- 2015, Women in Science-Promoting Excellence and Innovation for Future Development, Jiwaji University, Gwalior, 25-27 March, 2015.

TRAINING ATTENDED

1. XX- Quality Improvement Programme on “**Recent Advances in Pharmaceutical Sciences**”, from 5 Dec - 9 Dec, 2016
2. XVIII-Quality Improvement Programme on “**Recent Trends in Pharmacology and Therapeutics**”, from 20 Feb- 5 March, 2015.
3. Training programme on “**Basics of Statistics and Fundamentals of SAS® In Clinical Research**”, from Nov. 24-28, 2014.

Extra Curricular Activities	Participated actively in Cultural events in B.Pharm level. Organizes events at Maharishi Arvind College of Pharmacy Jaipur.
Any other Information	Life Member of Indian Pharmaceutical Association.

References

Dr. Meenakshi K Chauhan
Associate Prof. Dept of Pharmaceutics
DIPSAR Delhi

Dr R. N. Gupta
Professor Dept of Pharm. Sci
BIT Mesra Ranchi

The above information is true to the best of my knowledge

NIDHI BHATT