

Neeta
M.Pharm; PhD (Viva conducted)

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OBJECTIVE

To obtain a competitive position in which I can utilize my multi-layered professional and academic skills and can contribute towards the success of firm.

ACADEMIC CREDENTIALS

PhD ((Viva conducted)

Maharshi Dayanand University, India

Pre-PhD (68%)

Pharmaceutics

Maharshi Dayanand University, India

2008-2010

Masters of Pharmacy, (70.33%)

Pharmaceutics

Kurukshetra University, Haryana, India

Bachelors of Pharmacy (72.26%)

Maharshi Dayanand University, India

2004-2008

GATE (Pharmaceutical Sciences)

2008

JOURNAL PUBLICATIONS

1. Rakesh Pahwa, **Neeta**, Vipin Kumar, Kanchan Kohli. Clinical Manifestations, Causes and Management Strategies of Peptic Ulcer Disease. *International Journal of Pharmaceutical Sciences and Drug Research*, 2010; 2(2): 99-106.
2. Rakesh Pahwa, **Neeta**, Shiv Bhagwan, Vipin Kumar, Kanchan Kohli. Floating Microspheres: An Innovative Approach for Gastric Retention. *Der Pharmacia Lettre*, 2010, 2(4): 461-475.
3. Rakesh Pahwa, **Neeta**, Seema, Rajiv Garg, Sanju Nanda. Formulation and Evaluation of Floating Multiparticulate Drug Delivery System of Glipizide. *Der Pharmacia Sinica*, 2011, 2(5): 110-120
4. **Neeta***, Harish Dureja, Shiv Bhagwan, Seema, Jyoti Dahiya. Fast dissolving tablets: An overview. *Novel Science International Journal of Pharmaceutical Science*, 2012, 1(5): 228-232.
5. **Neeta**, Harish Dureja. Role of Boswellic Acids in Cancer Treatment. *Journal of Medical Sciences*. 2014; 14(6-8): 261-269.
6. **Neeta**, Meenu Mehta, Saurabh Satija, Parijat Pandey, Mandeep Dahiya. Relevance of Iontropic Gelation Technique in the Development of Floating Multiparticulate Drug Delivery Systems. *International Journal of Advanced Scientific Research*, 2016,1(4): 54-59.
7. **Neeta**, Meenu Mehta, Saurabh Satija, Parijat Pandey, Mandeep Dahiya. Solvent Evaporation Technique: An Innovative Approach to Increase Gastric Retention. *International Journal of Advanced Scientific Research*, 2016, 1(4):60-67.

8. Parijat Pandey, Sonia Parashar, Poonam Yadav and Neeta*. *International Journal of Institutional Pharmacy and Life Sciences*. 2017, 7(1): 85-90.
9. Poonam Yadav, Parijat Pandey, Sonia Parashar, Neeta*. Pectin as Natural Polymer: An overview. *Research Journal of Pharmacy and Technology*. 2017, 10(4): 1-5.
10. Satyender Kumar, Deepika Purohit, Parijat Pandey and Neeta*. Herbal drugs used in the treatment of diabetes: an overview. *World Journal of Pharmacy and Pharmaceutical Sciences*. 2017, 6(9): 697-708.
11. Satyender Kumar, Deepika Purohit, Parijat Pandey and Neeta*. Molecular docking and its application towards modern drug discovery. *World Journal of Pharmacy and Pharmaceutical Sciences*. 2017, 6(9): 691-696.
12. Parijat Pandey, Manisha Saini, Neeta*. Mucoadhesive drug delivery system: an overview. *Pharmaceutical and Biological Evaluations*. 2017, 4(4): 183-187.
13. Neeta and Harish Dureja*. Reverse Phase High-Performance Liquid Chromatographic Estimation and *In vitro* Cytotoxicity of Boswellic Acids on A-375 Melanoma Cancer Cell lines. *Asian Journal of Pharmaceutical Analysis*. 2018, 8(1): 13-19.
14. Neeta. Microspheres an innovative approach in drug delivery system. *MOJ Bioequivalence and Bioavailability*. 2018, 5(1): 56-58.
15. Neeta and Harish Dureja. Chromatographic Methods Used for Characterization of Boswellic Acids. *MOJ Drug Design Development and Therapy*. 2018, 2(4):195-201.
16. Neeta and Harish Dureja. Impact of Surfactants on Formulation Parameters and *In vitro* cytotoxicity of Boswellic Acids Loaded Nanoparticles on Human Colon Cancer Cell Lines. *Indian Journal of Pharmaceutical Education and Research*. 2018, 52(4): S229-S236.
17. Meenu Mehta, Neeta, Parijat Pandey, Sanchit Mahajan, Saurabh Satija. Gastro retentive drug delivery systems: An overview. *Research Journal of Pharmacy and Technology*. 2018, 11(5): 2157-2160.
18. Saurabh Satija, Saloni Kamboj, Jaspreet Kaur, Sanchit Mahajan, Neeta, Neha Sharma, Navneet Khurana, Manish Vyas, Meenu Mehta. Morphological and Anatomical Studies of Stem of *Ageratum conyzoides*. *International Journal of Green Pharmacy*. 2018, 1-4.

In Communication

1. Neeta and Harish Dureja. Development, Optimization and Antiproliferative Effects of Boswellic Acids Loaded Nanoparticles on Human Lung Cancer Cell Line A549.
2. Neeta and Harish Dureja. Development and Optimization of Boswellic Acids Loaded Nanoparticles for Enhanced Cellular Uptake in Human Lung Cancer Cell Line A549.

BOOK CHAPTER PUBLICATION

1. Neeta and Harish Dureja. Herbal Nanoparticles for Cancer Treatment. In: Nanoparticles for the delivery of anticancer agents. LAP LAMBERT Academic Publishing, Germany. 2016; 153-172.

CONFERENCE PRESENTATIONS & PARTICIPATION

1. 60th Indian Pharmaceutical Congress. December 12-14, 2008. Jamia Hamdard University, New Delhi – **Delegate**
2. 65th Indian Pharmaceutical Congress. December 20-22, 2013. Amity University Noida – **Delegate**
3. IPGA sponsored national seminar on Role of Community Pharmacist in Handling of Antibiotics. April 12, 2014. Institute of Pharmaceutical Sciences, Kurukshetra University, Kurukshetra- **Delegate**

4. 18th Annual convention of society of pharmacognosy on Promotion and Globalisation of Indian Herbal Products-Perspectives and Prospects. February 21-22, 2014. Maharshi Dayanand University, Rohtak – **Poster Presentation/Member Local Organising Committee**
5. National conference on Therapeutic potential of natural products: Current Innovations and Future Trends. March 19, 2014. Maharshi Dayanand University, Rohtak – **Delegate**
6. APTI Haryana state banch Annual Convention. August 22-23, 2014. Institute of Pharmaceutical Sciences, Kurukshetra University, Kurukshetra- **Poster Presentation**
7. International Convention held on Februray 6-7, 2015. Teerthankar Mahaveer College of Pharmacy, Moradabad – **Poster Presentation**
8. Rationale use of antibiotics- Role of Pharmacists. August 28, 2015. Chaudhary Bansilal University, Bhiwani – **Delegate**
9. 2nd annual conference of APTI Haryana state branch. October 24-25, 2015. Maharshi Dayanand University, Rohtak – **Oral Presentation/Member Local Organising Committee**
10. National Conference held on April 23, 2016. Jan Nayak Chaudhary Devilal Memorial College of Pharmacy, Sirsa- **Oral Presentation.**
11. 3rd annual conference of APTI Haryana state branch held on November 11-12, 2016. Jan Nayak Chaudhary Devi Lal Memorial College of Pharmacy, Sirsa-**Poster presentation.**
12. 69th Indian Pharmaceutical Congress. December 22-24, 2017. Chitkara University Chandigarh.
13. Poster presented on “**Antibacterial activity of Boswellic Acids Extracted from *Boswellia serrata* Plant**” in International Conference held in M.D. University, Rohtak (February 24-25, 2018).
14. Poster presented on “**Effect of Cross Linking Agent on Boswellic Acids Loaded Chitosan Nanoparticles**” in International conference organized by School of Pharmaceutical Sciences, Lovely Professional University, Punjab (April 14, 2018).

TEACHING EXPERIENCE

Assistant Professor, Institute of Pharmaceutical Sciences, Kurukshetra University --
November 2010-April 2011

Lecturer, Janta College of Pharmacy, Butana, Sonapat
August 2012-Februray 2013

Presently working in the Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak, Haryana, as Resource Person on Extension Lecture from August 2016 to till date.

SKILLS

Instruments working experience; HPLC, UV, Lyophilizer, Ultracentrifuge etc.

COMPUTER SKILLS

Excellent knowledge of MS Office with more than 10 years of experience in it. More than 5 years of experience in querying databases such as PubMed, Scopus.

REFERENCE

1. Dr. Harish Dureja, Professor, Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak, India, Ph: +91-9416357995, Email:harishdureja@gmail.com

PROFESSIONAL AFFILIATIONS

1. Registered Pharmacist, Haryana State Pharmacy Council, Registration No. 18240
2. Life time member of Indian Pharmacy Graduate Association (IPGA)

PERSONAL INFORMATION

Father's Name : Late Sh. Raj Kumar
Date of Birth : January 4, 1986
Gender : Female
Marital Status : Single
Languages Known : English, Hindi

Neeta