

## BIO DATA FOR WEBSITE

### DR. VINEET MITTAL

Assistant Professor

Department of Pharmaceutical Sciences, M. D. University, Rohtak

Ph. No. - 01262-393248



### Educational Qualifications:

Degree/Specailization	Year of Passing	University/Institute
B. Pharmacy	2004	S.B.M.N. Institute of Pharm. Sci. & Research, M. D. University, Rohtak
M. Pharmacy (Pharmacognosy)	2006	G.J.U. S. & T., Hisar
Ph.D.	2017	M.D.U., Rohtak

### Carrer Profile

Designation	Institution Served	Duration	
		From	To
Lecturer	S.B.M.N. Institute of Pharm. Sci. & Research, Rohtak	10 <sup>th</sup> July 2006	30 <sup>th</sup> June 2008
Sr. Lecturer	S.B.M.N. Institute of Pharm. Sci. & Research, Rohtak	1 <sup>st</sup> July 2008	31 <sup>st</sup> march 2010
Lecturer (Asst. Professor)	Department of Pharmaceutical Sciences, M. D. University, Rohtak	1 <sup>st</sup> April 2010	Till Date

### Research advisory:

No. of Students Supervised	Ph.D.	M. Pharma
	05 (Registered)	09- Completed 03-Registered

### Publications:

☞ Wadhwa G, Kundu S, **Mittal V**, Rao R, Encapsulation of Babchi essential oil into microsponges: physicochemical properties, cytotoxic evaluation and antimicrobial activity, *Journal of Food and Drug Analysis* (Accepted) (**Impact Factor- 2.8**).

- ☞ Verma R, **Mittal V**, Kaushik D, Quality based design approach for improving oral bioavailability of Valsartan loaded SMEDDS and study of impact of lipolysis on the drug diffusion, *Drug Delivery Letters*, 2018 (Accepted).
- ☞ Neeraj, **Mittal V**, Nanda A, Development and *in vitro* evaluation of self emulsifying formulation for Embelin, *International Journal of Pharmaceutical Sciences and Research* 2017, 9(2), 633-641.
- ☞ **Mittal V**, Nanda A, Intensification of marrubiin concentration by optimization of microwave-assisted (low CO<sub>2</sub> yielding) extraction process for *Marrubium vulgare* L. using central composite design and anti oxidant evaluation, *Pharmaceutical Biology*, 2017, 55(1), 1337-1347 (**Impact factor-1.9**)
- ☞ Verma R, **Mittal V**, Kaushik D, Self-Micro Emulsifying Drug Delivery System: A Vital Approach for Bioavailability Enhancement, *International Journal of Chem Tech Research*, 2017, 7 (10), 515-528.
- ☞ Nanda A, **Mittal V**, Development of a novel rapid and validated HPTLC protocol for the quantitative estimation of marrubiin from the extract of *Marrubium vulgare* Linn. *Journal of Advances in Medical and Pharmaceutical Sciences*, 2016, 10 (3), 1-8.
- ☞ **Mittal V** and Nanda A, The Pharmacognostical evaluation of the *Marrubium vulgare* Linn collected from the Pulwama district of Jammu and Kashmir state in India, *Journal of Chemical and Pharmaceutical Research*, 2016, 8 (10), 7-15.
- ☞ Neeraj Chouhan, **Vineet Mittal**, Deepak Kaushik, Anurag Khatkar, Mitali Raina, Self emulsifying drug delivery system (SEDDS) for phytoconstituents, *Current Drug Delivery*, 12 (2), **2015**, 244-253 (**Impact factor- 2.5**).
- ☞ Vibhu, Parijat Pandey, **Vineet Mittal**, Deepak Kaushik, Anurag Khatkar, Marketing Nutraceuticals in India: An overview on current regulatory requirements, *Asian Journal of Pharmaceutical and Health Sciences*, 5 (1), **2015**, 1167-1171.
- ☞ Manjeet Singh, **Vineet Mittal**, Anurag Khatkar, Deepak Kaushik, Environment risk assessment of pharmaceuticals: Global regulatory perspectives, *World Journal of Pharmaceutical Sciences*, 4 (2), **2015**, 1711-1721.
- ☞ Manisha Singh, **Vineet Mittal**, Formulation and evaluation of herbal gel containing ethanolic extract of *Ipomoea fistulosa*, *International Journal of Science and Research*, 3 (7), **2014**, 1862-1866.

- ☞ Deepak Kaushik, Shivaji Rai, Harish Dureja, **Vineet Mittal**, Anurag Khatkar, Regulatory perspectives on medical device approval in global jurisdiction, *Journal of Generic Medicines*, 10, **2013**, 159-171.
- ☞ Kunal Nepali, Amit Agarwal, Sameer Sapra, **Vineet Mittal**, Raj Kumar, Uttam C. Banerjee, Manish K. Gupta, Naresh K. Satti, Om P. Suri, Kanaya L. Dhar, N-(1,3-Diaryl-3-oxopropyl) amides as a new template for xanthine oxidase inhibitors, *Bioorganic & Medicinal Chemistry*, 11, **2011**, 5569-5576 (**Impact Factor- 2.93**)
- ☞ Ashish Kumar, **Mittal Vinit**, Kaushik Deepak, Rapidly disintegrating tablets containing taste masked clarithromycin, *Journal of Pharmaceutical Research*, Vol 10(1), **2011**, 46-50
- ☞ **Vineet Mittal**, S.K. Sharma, Deepak Kaushik, Meenu Khatri, Kusum Tomar, A Comparative study of analgesic activity of *Plumbago zeylanica* Linn. callus and root extracts in experimental mice, *Research Journal of Pharmaceutical, Biological and Chemical Sciences*, Vol1(4) **2010**, 831-836
- ☞ **Vineet Mittal**, S.K. Sharma, An *In Vitro* Anti Microbial Activity of Callus and Root Extracts of *Plumbago zeylanica* Linn. in Various Test Microorganism, *International Journal of Pharmaceutical Sciences Review and Research*, Vol. 5(2), **2010**, 01-04
- ☞ Kusum Lata, Vivek Tomar, **Vineet Mittal**, Anil Hooda, Pawan Jalwal, Simultaneous Estimation of Olmesartan medoxomil and Hydrochlorothiazide by RP-HPLC Method in Combined Tablet Dosage Forms and its *In vitro* Dissolution Assessment, *International Journal of Pharmaceutical Quality Assurance*, 2(1), **2010**, 60-66.
- ☞ **Vineet Mittal**, Sharma S.K., Pawan Jalwal, Anil Hooda, J. Mor, *Plumbago zeylanica* roots: A Potential source for the improvement of learning and memory, *International Journal of Pharma and Biosciences*, VI(2), **2010**.
- ☞ Pawan Jalwal, Anju Jangra, **Vineet Mittal**, Anil Hooda, Jitender Mor, Recent advances in dry powder inhalations (DPIs), *The Pharma Research*, Vol. 2, **2009**, 146-154.

#### **Book Chapters:**

- ☞ Mukesh Kumar, Neelam Malik, **Vinit Mittal**, Vandana Chandel, Anurag khatkar, Triazole derivatives as anti fungal agents, In: Triazole- An attention causing moiety for medicinal chemists, Lambert Academic Publishing, Germany. 2014, 06-18.
- ☞ Mukesh Kumar, Neelam Malik, **Vinit Mittal**, Sachin Dhiman, Anurag Khatkar, Jyoti Mundelia, Triazole derivatives as anti inflammatory agents, In: Triazole- An attention

causing moiety for medicinal chemists, Lambert Academic Publishing, Germany. 2014, 38-42.

- ☞ Mukesh Kumar, Neelam Malik, **Vinit Mittal**, Vandana Chandel, Anurag khatkar, Triazole derivatives as anti convulsant and antitubercular agents, In: Triazole- An attention causing moiety for medicinal chemists, Lambert Academic Publishing, Germany. 2014, 48-57.

#### **Orientation / Refresher:**

- ☞ Attended the 8<sup>th</sup> Referresher course in Information Communication Technologyat (ID) from UGC academic staff college, B.P.S. Women University, Khanpur kalan, Sonapat (17<sup>th</sup> May 2018-07<sup>th</sup> June 2018)
- ☞ Attended the 1<sup>st</sup> Referresher course at UGC academic staff college, B.P.S. Women University, Khanpur kalan, Sonapat (17<sup>th</sup> May 2012-07<sup>th</sup> June 2012)
- ☞ Attended the 7<sup>th</sup> Orientation course at UGC academic staff college, B.P.S. Women University, Khanpur kalan, Sonapat (06<sup>th</sup> June2011-04<sup>th</sup> July 2011)

#### **Awards/Distinctions/Membership:**

- **Gold medalist** in M. Pharmacy (Pharmacognosy) batch 2004-06
- **Distinguished Service Award** by SBMN Group of Institutions in 2008
- Qualified **GATE** in 2004 organized by IIT, Delhi
- Life member of Association of Pharmaceutical Teacher of India (**APTI**)
- Life member of Society of Pharmacognosy (**SP**)
- **Life member of The Indian Science Congress Association (ISCA)**
- Member, **Haryana State Pharmacy Council (Regn. No.-19164)**
- **Coordinator, Alumni Cell**, Deptt. of Pharm. Sci., M. D. University, Rohtak
- Member of different administrative committees in the department and University.

#### **Assignment outside M. D. University, Rohtak:**

- Appointed as external examiner to conduct the practical examination and as paper setter by different Universities UHSR, Rohtak, SGT University, Gurugram, GJUS&T, Hissar, Gurukul Kangri University, Haridwar, Chandigarh University, Chandigarh etc.
- Appointed as observer in different national level examinations like AIEEE, UGC-NET etc by CBSE and NTA.

