Dr. ABHISHEK BANSAL Mobile: 7351319989

M. Pharm (Pharmaceutics), PhD Email: abhishek.bansal@gkv.ac.in

Educational Qualifications: -

Examination	Institution	Board/ University	Division	Year of passing
PhD	Uttarakhand Technical University, Dehradun	Uttarakhand Technical University, Dehradun	Awarded	2016
PG Diploma in Intellectual Property Rights	IGNOU	IGNOU	First	2013
M.Pharm	Luqman College of Pharmacy, Gulbarga	RGUHS, Bangalore	Distinction	2007
B. Pharm	Luqman College of Pharmacy, Gulbarga	RGUHS, Bangalore	Distinction	2004

Work Experience (Total Teaching experience more than 13 years)

- ❖ Presently working Assistant Professor in Department of Pharmaceutical Sciences, Gurukul Kangri University, Haridwar (From 13Aug 2012-Continue.).
- ❖ Worked as Asst. Professorin "Siddhartha Institute of Pharmacy" Dehradun (25Aug 2007-11Aug2012).
- ❖ Worked as Asst. Professor in "GRD(PG)IMT" Dehradun (15Feb 2007-24Aug 2007).
- ❖ Appointed as **Deputy Coordinator** by Uttarakhand technical university for B. Pharm End Semester Evaluation 2011.
- ❖ Appointed as External Examiner and Question paper setter by various Universities Uttarakhand Technical University, Himanchal Pradesh University, Kumaun University, Gurukul kangari (Deemed to be university).
- ❖ Appointed as **Evaluator** for B. Pharm by Uttarakhand Technical University, Kumaun University and Gurukul kangari university.
- Major job responsibilities other than teachingexecuted: Coordination of AICTE and PCI approval.

Sophisticated Instruments Handled

- ❖ UV-VIS double beam Spectrophotometer Shimadzu 1700& 1800.
- * HPLC Shimadzu & Younglin.

Membership

- Life Member "Association of Pharmaceutical Teachers of India" (UA/LM-040).
- ➤ Registered Pharmacist Under the Pharmacy Act 1948(8 of 1948) registration number: -3528

Awards received

- First Prize in the Oral Presentation on "Next Generation Smart Medicines" on 17thMarch 2016, at Himachal institute of pharmacy, Paonta Sahib, H.P.
- Young Scientist Award in National Conference on "Next Generation Smart Medicines" Sponsored by HPTU, Hamirpur organized by Himachal Institute of Pharmacy, Paonta Sahib, 2016

Research Activities/ Projects

- 1. Development and Evaluation of Valdecoxib Emulgels Formulations.
- 2. Development and Evaluation of Biolayers for Trans-Lingual Delivery of Bisoprolol and Atorvastatin.

Patent Filled (Indian)

- 1. "A novel biopolymer from the seed pulp of *Sapindus marginatus* and its inbuilt layer ability for pharmaceutical applications". (on23-03-2015).
- 2. "Formulation method for dissolvable bisoprolol loaded biolayers using a processed biogum from *Anogeissus latifolia* for translingual delivery".(on23-03-2015).

Staff Development Programme Attended

- ➤ Four weeks online Faculty development Programme (MOOC) on "Effective use of ICT tools in Teaching-Learning"jointly organized by Modern College of Pharmacy, Nigdi, Pune and APTI India, from 8thJune to 7th July 2020.
- ➤ Five Daysonline Faculty development Programme on "Evolution from Offline to Online Teaching"jointly organized by, from 30th May to 3rd June 2020.
- ➤ Seven days AICTE sponsored staff development Programme on Recent advancements inPharmaceutical quality control techniques at Gayatri college of pharmacy,Sambalpur (Orissa),from 26th April to 1stMay 2010.

Webinars Attended

➤ One day National webinar on "Modern Methods for Remote Teaching- Learning Practices" organized by Faculty of Engineering and Technology in association with Swayam-NPTEL committee, Gurukul Kangari (Deemed to be university, Haridwar) on

25th May 2020

➤ CPE webinar on "Understanding Practice School & its Concept in UG Pharmacy Education" organized by the Pharmacy Council of India, New Delhi in association with Rajiv Gandhi University of Health Sciences, Bengaluru and JSS Academy of Higher Education and Research, Mysuru on 23rd May 2020.

(01CPE Credit Point awarded by the Pharmacy Council of India, New Delhi)

Research Papers Publication

- 1. Bansal, A., Madhav, N.V.S., Sharma, A.K., Isolation and Characterization of Bio emulgent from the Fruit Pulp of *Prunus institita*. The Dhaka University Journal of Pharmaceutical Sciences (DUJPS). 2015;4(1): 1-9. **ISSN 1816-1820.**
- 2. Bansal, A., Madhav, N.V.S., Sharma, A.K., Development and Evaluation of Bisoprolol Loaded Biolayers using Biomaterial obtained from fruit pulp of *Citrus maxima*. *Int. J. Pharm. Med. Res.* 2014; 2(5):140-144 **ISSN: 2347-7008.**
- Bansal, A., Madhav, N.V.S., Sharma, A.K., Isolation and characterization of Biopolymer obtained from fruit pulp of Citrus Maxima Juice. Inventi Rapid/Impact: Novel Excipients.
- 4. Bansal, A., Madhav, N.V.S., Sharma, A.K., Isolation and characterization of Biopolymer obtained from fruit pulp of Prunus Institutia. Der Pharmacia Lettre, Scholars research library. SCOPUS, (ISSN: 0975-5071)
- 5. Saleem, M.A. and Bansal, A. Development of micro emulsion based Emulgel formulations of Valdecoxib. Indian Drugs 47(3) March2010.**ISSN: 0019-462X** (print version)
- 6. Imam, S. and Bansal A., Novel ocular dosage form in the treatment of glaucoma. The Pharma research Vol.1 Issue-1 (June-2009). **SCOPUS,** ISSN: 0975-8216
- Saleem, M.A. and Bansal, A. Preparation, and evaluation of Valdecoxib Emulgel Formulations. Biomedical and pharmacological journal published by Oriental Scientific PublishingCo. vol.1 No.1, 2008. SCOPUS ISSN 0974-6242

Workshops/Seminar Attended

- ➤ 24thNational Annual Convention of APTICON-2019 held in, DIT university, Dehradun. 11-13, October 2019.
- ➤ 61st Indian Pharmaceutical Congress held in Nirma University, Ahmadabad, December 2009.
- > 59th Indian Pharmaceutical Congress held in BHU, Varanasi, December 2007.
- > AICTE sponsored International seminar on "Emerging Trends in Advanced Drug

- Delivery System" at Luqman College of Pharmacy, Gulbarga, Jan 2007.
- ➤ International Seminar On "Emerging Trends in Advanced Drug Delivery Systems" Gulbarga. 2006.
- ➤ Comprehensive orientation programme on Pharma Industry organized by Hyderabad Karnataka Pharmacy Excellence Academy held on 28th February to 2ndMarch 2006.
- ➤ Seminar on "Colloidal Drug Delivery System and Targeted Drug Delivery System" by Dr.S.S. Apte, NATCO Pharmaceuticals, Hyderabad held in Luqman College of Pharmacy, Gulbarga, August 2006.
- ➤ Seminar on "GMP & Production Management by Dr.K.L. Paranjothy, Al-Ameen College of Pharmacy, Bangalore held in Luqman College of Pharmacy, Gulbarga, August 2006.
- > 57th Indian Pharmaceutical Congress held in Hyderabad, December 2005.
- ➤ AICTE sponsored workshop on "Environment and Pollution Awareness" at Dr. H.L.T College of pharmacy, Channapatna, Bangalore, Jun 2004.

Poster/Oral Presentation

- ➤ In National Conference on "Next Generation Smart Medicines" Sponsored by HPTU, Hamirpur organized by Himachal Institute of Pharmacy, Paonta Sahib, 2016.
- ➤ In National seminar cum workshop, SBS, Dehradun,2015 on "Development and evaluation of atorvastatin loaded biolayers for translingual delivery using biopolymer from fruit pulp of citrus maxima".
- ➤ In National conference, Shobit University, Gangoh, Saharanpur2015 on "Development and evaluation of atorvastatin loaded biolayers for translingual delivery using biopolymer from *tapioca sago*".
- ➤ In 5th Ucost, Dehradun 2010on "A novel bio emulsifier from the fruit skin of Citrus maxima".
- ➤ In 14th APTI 2010 (Hyderabad) presented posteron "Evaluation of Emulsifying Property of Mimosa Seed Mucilage"
- ➤ In 61st IPC 2009 (Nirma University Ahmadabad) presented poster on "A Novel Bio stabilizer form the fruit pulp of Prunus instituta."
- ➤ In 59th IPC 2007 (BHU Varanasi) presented poster on "Preparation and Evaluation of Valdecoxib Emulgel Formulations."
- ➤ In 12th APTI 2007 (Chandigarh) presented poster on "Development and Evaluation of Valdecoxib Emulgel Formulations."

- ➤ In National conference on Latest trends in Pharma research and practice in the Indian scenario at IIMT Meerut March2010presented poster on "Formulation and Evaluation of Bumetanide Loaded Egg Albumin Microspheres"
- ➤ In National conference on Latest trends in Pharma research and practice in the Indian scenario at IIMT Meerut March2010presented poster on "A Novel Bio Stabilizerfrom Pulp of Seeds of *Tamarindus indica*"
- ➤ In National conference on Latest trends in Pharma research and practice in the Indian scenario at IIMT Meerut March2010presented poster onPreparation and Evaluation of Matrix Tablets for Sustained-Release of Bumetanide with Ethyl cellulose, Eudragit RS100 and Eudragit S100
- ➤ In National symposium on Emerging trends & Novel concepts in biomedical research at Dept. of life sciences &pharmacy, Paonta sahib March2010presented poster on "Formulation and Evaluation of Microcapsules of Diclofenac sodium"
- In National symposium on Emerging trends & Novel concepts in biomedical research at Dept. of life sciences & pharmacy, Paonta sahib March2010 presented poster on "Formulation and Evaluation of Matrix tablets of Diclofenac sodium"
- In National symposium on Emerging trends & Novel concepts in biomedical research at Dept. of life sciences & pharmacy, Paonta sahib March2010 presented poster on "Formulation and Evaluation of Matrix tablets of Ibuprofen"
- ➤ In AICTE sponsored national seminar on emerging trends in pharmaceutical sciences, 21-22ndMarch 2009, JamiaHamdard, New Delhi, "Occusert-a novel ocular drug delivery"
- ➤ In National seminar on recent trends in pharmaceutical science, Vivek college of technical education, Bijnor (U.P). "Preparation of Diclofenac sodium Emulgel formulations and their evaluation".