## DR. NEETESH KUMAR JAIN

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## **CAREER OBJECTIVE**

Secure a promising position that offers both a challenge and a good opportunity for growth and to pursue a highly rewarding career in challenging and healthy work environment, where, I can utilize my skills and knowledge efficiently for organizational growth.

# **EDUCATION QUALIFICATION**

Degree	College /University/ Board	Year of Passing/ Awarded	Percentage with Division
Ph. D (Pharmaceutical Sciences)	Jiwaji University, Gwalior (M.P.)	2016	Awarded
M. Pharm (Pharmacology)	B.R. Nahata College of Pharmacy, Mandsaur , Rajiv Gandhi Technical University, Bhopal	2008	71.88, First , University Rank- II
MBA (Project Management)	National Institute of Management, Mumbai	2009	A-Grade
B.Pharm	T.I.T. Bhopal, Rajiv Gandhi Technical University, Bhopal	2006	76.8% , 1st Division with Honors
Certificate Course (Fundamentals of Clinical Research)	Harvard, USA	2014	Qualified
<b>Diploma</b> (Clinical Research)	TIFAC CORE & DST, Govt. of India sponsored Programme, BRNCOP, Mandsaur	2010	A-Grade
HDCA (Honors Diploma in Computer Application)	INFOSOFT, Computer Education, Jabalpur	2001	A-Grade

#### **AREA OF INTREST**

Pharmacovigilance, Toxicology & Toxicovigilance, PK/PD, Molecular Pharmacology, Médical Writing, All kind of documentations related to regulatroy requirements of all bodies, Pharmacological Screening, Clinical Research, Community Medicine, Public Health Research and Management, Pharmacology, Anatomy, Physiology, Pathophysiology and Drug Information Services etc.

## RESEARCH/ TEACHING/ ADMINISTRATIVE EXPERIENCES (13 Years)

- Working as Professor and Principal, University Institute of Pharmacy, Oriental University, Indore since May 2019 to till date.
- Worked as Vice Principal and Head, R&D and Department of Pharmacology, OCPR, Oriental University, Indore since June 2018 to March 2019.
- Working as Director, Drug and Disease Information Center, Oriental University, Indore since September 2018 to till date.
- Worked as Associate Professor & Head, R&D and Department of Pharmacology, Oriental University, Indore since September 2013 to till date.
- Worked as Asst. Professor & Head, Research Cell & Examination in Dept. of Pharmacy, Oriental University, Indore since April 2011 to September 2013.
- Approved Ph.D. Guide in Oriental University, Indore and six students registered under my supervision.
- Additionally working as Incharge for various inspection like PCI, UGC, AICTE, BCI, NCTE,RGPV and MPPURC etc. and have the sound knowledge for the preparation of Detailed Project Report (DPR) for starting the D.Pham, B.Pharm, M.Pharm, Ph.D etc. followed by preparation of Ordinance, BOS and Academic council minutes etc.
- Done Video Recording of 5 Expert lectures as e-contents development for **Digital India** under the planned project of **NMT-ICT**, **MHRD**, **Govt .of India**.
- Worked as **Event Coordinator, Smart India Hackthon-2**017, 2018 and 2019 in association with **MHRD, AICTE, Govt. of India.**
- Worked as Coordinator, Srijan-2016, 2017, 2018 and 2019 (Pharmacy Innovative Model) in association with MPCST, Bhopal at Department of Pharmacy, Oriental University, Indore.
- Worked as Asst. Professor and Team Leader for Pharm D students for their training in hospitals and research center since July 2009 to March 2011 in PIPSAR & RNS Institute of Pharmaceutical Science & Research, Gwalior (M.P.)-India.

- Worked as Lecturer in Department of Pharmacology and Toxicology, College of Pharmacy, IPS Academy, Indore (M.P.). Since 27/06/2008 to 18/07/2009.
- Working as Guest Lecturer at PG Tech Training and Research Institute, Indore since Feb 2012 to till date.
- Worked as **Co-Chairman**, Conduction and Coordination Committee and Hosted the APTI Convention as anchor in **APTICON-2015** at Indore.
- Worked as Project Officer for setting up National Level Food Testing Lab in Oriental University, Indore in coordination with Center for Consumer Protection Research and Awareness (CCPRA), Indore under the Scheme of Ministry of Food Processing Industries (MOFPI) through Indian Council of Agricultural Research (ICAR), GOI since Jan 2012 to November 2012.
- Worked as Coordinator for the conduction of Industrial Motivation Campaign sponsored by Govt. of India, Ministry of MSME at Oriental University, Indore.
- Worked as Organizing Secretary for the conduction of National Seminar on Emerging Analytical Techniques in Pharmaceutical Science and their significance in Food Safety at Oriental University, Indore.
- Worked as Coordinator for conduction of Healthcare Awareness Camp at Oriental University, Indore.
- Worked as Organizing Secretary for the conduction of Srijan-2014 (Festival of Technical Papers and Scientific Models) at Department of Pharmacy, Oriental University, Indore.
- Worked as Event Coordinator on first IEEE International Symposium on Nanoelectronic and Information System (IEEE-iNIS-2015) at Hotel Raddison Blu, Indore from 21-23 December 2015.
- Worked as Guest Lecturer in Clinminds, Clinical Research, Institute, Bhopal (2009-10).
- Worked as Coordinator for National Integration Camp Cadets of 27 states of our country at Oriental University, Indore
- Working as Member of Examination and Result committee (PG & UG) since October 2012 to till date at Oriental University, Indore.
- Working as Member of Board of Studies (BOS), Department of Pharmacy, Oriental University, Indore since 2011 to till date.
- Working as Member of Academic Council, Oriental University, Indore since 2011 to till date.
- Worked as Coordinator for the conduction of Indore National Job Fair and Microsoft Yappon Event at Oriental University, Indore.

- I have an exposure to prepare the CRF for the collection, Collation, analysis of ADR reports as I was Team leader for **Pharm.D students**` **entrepreneurship since**September 2009-March-2011 in RNS, Gwalior.
- Currently we are running so many Pharmacovigilance programme including "Prescription based drug interaction in community pharmacy: A Survey based report", Awareness regarding AIDS, Cancer, TB, Malaria control programme in M.P. to provide accurate and unbiased drug information for the healthcare society of India including physician, pharmacist, nurses and patients and to promote Rational use of Medicine and Pharmacovigilance system in India.
- I have done Clinical survey on 62 Cancer patients and also published one research paper on topic entitled. "A clinical survey of cow urine therapy for cancer patients in Mandsaur district. *International Journal of Green Pharmacy*.4 (1)29-35 (2010).
- Completed one research project funded by Arjuna Natural Extracts LTD Kerala on In Vivo Dose Response Anti-Inflammatory Effect and Toxicity Evaluation of BCM-95.

## **ACHIEVEMENTS/ AWARDS**

- Received "Inspirational Leader Award "from Indian Education Awards 2019 in association with Incubation Center, IIT Patna and Techprolabz at New Delhi on 4<sup>th</sup> May 2019.
- Received Excellent Teacher Award by Chairman, Madhya Pradesh Private University Regulatory Commission (MPPURC, Bhopal) during Celebration of 10<sup>th</sup> Foundation Day of MPPURC on 21<sup>st</sup> October 2018.
- Received Young Scientist Award during MPCST Sponsored National Conference on Raising Awareness About Global Scenario of Intellectual Property Rights and Patenting Issues at MIPS, Indore on 14 & 15th September 2018.
- Received Award and Recognition for the contribution towards Scientific Research and Community by Chromatographic Society of India and MPCST, Bhopal during Two Days Seminar on "Chromatographic & Mass Spectroscopic Techniques" at PG Tech Research Institute, Indore on 20 July 2018.
- Received Award for Excellency in Research as Official Spotlight Award in 5th Academic Achievement Award Ceremony in conjunction with 5th Indian Cine Film fare Festival 2017 at Mumbai. Award received by Dr. D.C.Singh, Director and Chairman, Research, Education Expo TV, New Delhi.
- Received Best Research Presentation Award-2017 by Prof. Shailendra Saraf, Hon'ble Vice Precedent of PCI on "Bioavailability Enhancement of Verapamil HCl By

Microencapsulation Using Mucoadhesive Polymers" in **International Conference on Bridging Innovations in Pharma. Med. & Bio Sciences** at MPCST, Bhopal on 11-12 Feb 2017.

- Received "Young Talent Award-2013 by the Drug Controller General of India (DCGI) at SPER 2nd Annual Conference on "NexGen Health Care Scenario: Innovative Research Endeavor in Pharmaceutical Sciences for Better Patient Compliance" at Convention Centre, Jamia Hamdard, Hamdard University, New Delhi, India on 09th March 2013.
- Received "Young Scientist Award" For the best poster presentation on "Effect of *Boerhaavia Diffusa* on The Reproductive Organs of Female Albino Rats" at International Conference on Recent Advances in Pharmaceutical Science: Transferring Knowledge from Education to Practice on February 25-26, 2012, at Khatmandu University, Nepal".
  - Done Video recording of five expert lectures on Pharmacology at Pharma World Studio, Educational Multimedia Research Centre (EMRC) in Dr. H. S. Gaur, Central University, Sagar under the plan project of NME-ICT of MHRD, Govt. of India.
  - Received **Gold Medal** in poster presentation on the **"Evaluation of Cow Urine Therapy on Cancer Patients- a Clinical Survey** in Mandsaur at 3<sup>rd</sup> National Green Pharmacy Seminar Proceedings at B.R. Nahata College of Pharmacy, *SIRO*, Mandsaur.
  - Received **Best Teacher Award**-2012, 2013, 2015, 2016 in Oriental University, Indore.
  - Received **Guest of Honor** award from **Shri R K Mohnani**, Asst.Director, **Govt.of India**, **Ministry of MSME** for my contribution towards research and development for scientific community at PGTRI, Indore.
  - Received Appreciation letter from Hon'ble Vice Chancellor, Oriental University for Coordination of various events.
  - Received **Silver Medal** in State Level Paper Presentation On "**Microencapsulation**" at Shri Ram Institute of Technology, Jabalpur.
  - Received **Silver Medal** in **State Level Quiz Competition**" at Shri Ram Institute of Technology, Jabalpur.
  - Appointed as an Author for International Pharmaceutical Writer Association (IPWA) Since 2012.
  - Awarded the "Best Student of the Year" in B.Pharm (2002-2006 batch) By Chairman of Technocrats Institute of Technology-Pharmacy Bhopal.
  - Received first position in solo song competition in Sangam 2008 (inter college Culture event at BRNSS Mandsaur).

#### RESEARCH PAPER PUBLISHED IN NATIONAL/INTERNATIONAL JOURNAL

- Ashish K. Parashar, Arun K. Gupta and Neetesh K. Jain. Synthesis and characterization of Agiopep-2 anchored PEGylated poly propyleneimine dendrimers for targeted drug delivery to glioblastoma multiforme. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):74-79
- Jeevan Pandey, **Neetesh Jain**, M.K.Gupta, Pushpendra Kannojia. **Safety and toxicological evaluation of marketed herbal formulation for weight management. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):48-52.**
- Thorat M B, Jain NK, Bhosale A S, Pawar B R. Lung cancer cytology: potential pitfalls-a review. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):129-134.
- Mayuri Mahajan, Neetesh Jain, Mahesh Gupta. Development of sustained release formulation of glipizide using natural polymer from Tamrindus indica for better patient compliance. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):1-6.
- Rameshwar Dangi1, Neetesh K Jain, Anis Shaikh. Immunomodulatory Activity of Different Extracts of Stem Bark of Alstonia scholaris Linn. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):106-110.
- Sanjay Giri, Neetesh K Jain, Anis Shaikh. In-vitro anti-inflammatory activity of different extracts of flowers of Tridex procumbens. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):111-115.
- Sanjay K. Mishra, M. K. Gupta, N.K Jain. Development and characterization of floating microspheres based drug delivery system for peptic ulcer. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):155-162.
- Santosh Gaud, Neetesh Kumar Jain, Pushpendra Kannojia. Standardization of an Ayurvedic Bhasma preparation and its evaluation as a potential haematinic agent. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):19-24.
- Sunil Malvia, Neetesh Kumar Jain, Saroj Yadav, Vivek Tomar. Antidiabetic and anticataract evaluation of different extracts of Butea monosperma Linn. in STZ induced diabetic animals. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):53-57.
- Umesh Narvariya, Neetesh K Jain, Anis Shaikh. Anti-hyperglycemic & Anti-hyperlipidemic Activity of Leaves of Centella asiatica Linn. in Diabetic Rats. Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):150-154.

- Watson Vaghela, Neetesh Kumar Jain, Khusbu Jain, Neetu Pancholi. Acute and sub-acute toxicity studies of flower extract of Tridex procumbens in albino rats.
   Journal of Drug Delivery & Therapeutics. 2018; 8(6-A):58-63.
- Neetesh Kumar Jain, Suman Jain, Vivek Tomar, Atul Akarte. Altered
   Pharmacokinetics of Nimesulide in Fixed Dose Combination with Paracetamol in
   Rabbits' accepted for publication in upcoming Vol. 9, Issue 3; March, 2018 Issue of
   International Journal of Pharmaceutical sciences and Research.
- Ameen Shaikh, Gurdeep Singh, Neetesh K Jain, M.K.Gupta. Development And Validation Of New Simple, Sensitive And Validated UV-Spectrophotometric And RP-HPLC Method For The Simultaneous Estimation Of Paracetamol And Etodolac In Marketed Formulation. Journal of Drug Delivery & Therapeutics. 2017; 7(4):120-124.
- Praveen Tiwari, Neetesh Kumar Jain, Ishab Kumar, Mahesh Kumar Gupta.
   Mucoadhesive Microspheres Based Formulation Development of Ziprasidone
   Hydrochloride for Nasal Delivery. International Journal of Emerging Trends in
   Science and Technology. Vol. 04. Issue 08, Pages 5372-5382, 2017.
- Azra Shaikh, Ankit Agrawal, Neetesh K Jain, Mahesh Kumar Gupta. Formulation and Evaluation of Medicated Chewing Gum of Dolasetron as an Antiemetic Agent. Journal of Drug Delivery & Therapeutics. 2017; 7(4):125-128.
- Neetesh Kumar Jain, Suman Jain, S C Mehta, S.D.Tonpay. Antiimplantation and Antiestrogenic Activity of Boerhaavia Diffusa Root Extract in Female Albino Rats.
   American Journal of Pharmacological Sciences, 2016, Vol. 4, No. 2, 15-19.
- Dheeraj Jain, Sachin Kumar Jain, Praveen Sharma, Priya Jain, Nitesh Jain. Evaluation of Antiulcer Activity of Ethanolic Extract of Daemia extensa (Jacq.) R. Br. Seed. American Journal of Pharmacy and Pharmacology.2017.
- Neetesh Kumar Jain , Rashmi Rathore, , Mahesh Kumar Gupta, Gaurav Shrivastava.
   Pharmacoepidemiological study of potential drug interactions in heart and neurological outpatients. International Journal of Basic & Clinical Pharmacology, November-December 2014, Vol 3, Issue 6 P.1062.
- Jain N K\*, Gupta V B, Garg Rajesh, Silawat Narendra. "A clinical survey of cow urine therapy for cancer patients in Mandsaur district. International Journal of Green Pharmacy.4 (1)29-35 (2010).
- Neetesh K Jain, Suman Jain, S.C.Mehta, S.D.Tonpay. Toxicovigilance: a new approach
  for toxicological screening, quality control and regulation of irrational herbal
  drugs. JIPBS, Vol 3 (1), 033-035, 2016.

- Neetesh Kumar Jain , S D Tonpay , S C Mehta , Narendra Silawat , Suman Jain .Effect of Boerhaavia Diffusa on Reproductive Organs of Female Albino Rats. Current Research in Biological and Pharmaceutical Sciences, 3 (6) November-December 2014, 30-32.
- Satyam Udiwal, Neetesh Kumar Jain, Mahesh Kumar Gupta, Swapnil Goyal. Anti-Fertility Activity of Butea Monosperma Linn in Albino Rats. Current Research in Biological and Pharmaceutical Sciences, 3 (4) July-August 2014, 06-11.
- Sachin Jain, Avijeet Jain, Neetesh Jain, Deepak Jain. Phytochemical Investigation and Evaluation of *In-Vitro* free Radical Scavenging Activity of *Tabernaemontana* divaricata Linn. Natural Product Research (Taylor & Francis). Vol. 24, No. 3, 15 February 2010, 300–304.
- Sachin Jain , Praveen Sharma , Santosh Ghule , Ankit Jain , Nitesh Jain .In vivo anti-inflammatory activity of Tabernaemontana divaricata leaf extract on male albino mice.
   Chinese Journal of Natural Medicines (Science Direct) 2013, 11(5): 0472-0476.
- Neetesh K Jain, A Akarte, Pradeep T Deshmukh, Pushpendra Kannojia, Yadav Akasha.
   Rationality of Fixed Dose Combinations: An Indian Scenario. The Pharma Research Year: 2009, Vol: 01.
- Rafi M., Farooqui G., Kulshreshtha S., Shrivastav G., Khan S., Jain N.K., Wadhwa S.D.
   Prevalence of Adverse Reaction Allied With the Use of Ayurvedic Medicines for Arthritis in Human Population. Journal of Global Pharma Technology. 2012; 12(4):01-04
- Jain NK, Jain S, Patidar VS, Balekar N, Jain DK. *In vitro* Evaluation of Food Effect on the Bioavailability of Nimesulide and Paracetamol from Fixed Dose Combination of Nimesulide and Paracetamol. International Journal of Pharmaceutical Science and Clinical Research 2009; 1(2): 72-74.
- Jain Neetesh, Dhariwal Apurve, Jain Nayan, Sachin Gurjar, A.K. Gynanchandran.
   Pharmacist: The True Ambassador for Rational Use of Medicines in Health Care
   Society. International Journal of Pharmaceutical & Biological Archives 2012;
   3(5):1098-1100.
- Jaliwala A, Mohanti P.K, **Jain Neetesh Kumar**. **Anti-Ulcer and Anti-Inflammatory activity of** *Cajanus Cajan* **Linn**. Int.Res.Journal.Pharm. (2014), 5(4).
- D. Maliwal, V.Patidar, A.Talesara, K.Dave, **N.Jain. Anti Angiogenic Natural Products in Cancer Therapy.** Journal of Herbal Medicine and Toxicology. 3 (1) 157-159 (2009).
- Neetesh Jain, Tonpay S D. Ashutosh Jani, Sunil Malviya, Ashish Agrawal. Natural Progesterone: Current Approach for Women'S Health Problem. International Journal of Pharmaceutical & Biological Archives 2012; 3(5):1035-1037.

- Jain Sachin, Jain Neetesh, Tiwari Anuradha, Balekar N, Jain D K. Simple Evaluation of Wound Healing Activity of Polyherbal Formulation of Roots of Ageratum convzoides Linn. Asian Journal of Research in chemistry (AJRC). 2(2): April.-June, 2009.
- Silawat Narendra, Jarald E Edwin, Jain Neetesh, Yadav Akash, Deshmukh Pradeep T.
   The Mechanism of Hypoglycemic and Antidiabetic Action of Hydroalcholic Extract of Cassia fistula Linn. in Rats. The Pharma Research Year: 2009, Vol: 01.
- Rajesh Kumar Upadhyay\*, Neelam Balekar, Dinesh Kumar Jain, Neetesh Kumar Jain
   Evaluation of Wound Healing Activity of Stem Bark of Albizzia lebbeck.
   International Journal of Pharmaceutical & Biological Archives 2013; 4(4): 672 677.
- Garud Navneet, Garud Akanksha, Jain Neetesh.Formulation design and *in-vitro* evaluation of metformin microspheres using ionotropic gelation technique. *Journal of Pharmacy Research 2011,4(7),2103-2106.*
- Rafi M.b, Farooqui G., Goyal C., Sharma S., Jain N.K., Agrawal A. Prevalence Of Adverse
  Reaction Allied With The Use Of Ayurvedic Medicines For Diabetes In Human
  Population. Journal of Global Pharma Technology. 2012; 12(4):05-09.
- Akanksha D, Vikas G, Neetesh KJ, Neelam B, Dinesh KJ. Formulation and Evaluation of Neomycin Sulphate Ointment containing Natural Wound Healing Agent *Curcuma longa*. International Journal of Pharmaceutical Sciences and Drug Research 2009; 1(2): 116-118.
- Lokesh Deb, Ankur Sharma, Neetesh K Jain. Alcoholism and its treatment-A Review.
   Asian Journal of Pharmaceutical and Clinical Research. 2(2), 15-19: 2009.
- Gurdeep Singh, Sandeep Jain, P.D. Gokulan, PawanTiwari, N.K. Jain. Synthesis,
   Characterization & Biological Evaluation of Novel Mannich Bases of Quinoline
   Derivatives. Journal of Pharmacy Research 2011,4(7),2133-2135.
- Ritu Jain, Neetesh K Jain, Namrata Singh, A K Gnanachandran, P.D.Gokulan.
   Development and evaluation of Polyherbal Ointment for hair growth activity.
   International Journal of Pharmacy and Pharmaceutical Sciences. Vol 3, Suppl 2, 2011.
- Ravish Sahu, Neetesh K Jain, Pawan Tiwari, Namrata Singh, Ashish Dixit and Gurdeep Singh Herbal Remedies: A New Era For Psoriasis Diseases. IJPSR, 2011; Vol. 2(3): 525-533.
- Barve Ashutosh, Mohd.Rizwan Khan, Neetesh K Jain, Apurve Dhariwal, Shalini Jain, Priyanka Jain. Study of Antimicrobial Activity in Leaf Extrect of Diospyros Melanoxylon. International Journal of Drug Discovery and Medical research. 2013: 2 129-130.

- Gupta V, Dwivedi A, Jain NK, Garud N, Jain DK. Formulation and evaluation of naproxen gel containing tulsi oil as penetration enhancer. International Journal of Pharmaceutical & Clinical Research 2009; 1(3): 153-155.
- R K Arya, Akanksha Garud, Neetesh K Jain, Navneet Garud. Development and evaluation of Mucoadhesive buccal tablets of salbutamol sulphate. International Journal of Pharmacy and Pharmaceutical Sciences. Vol 2, Suppl, 2010.
- Namrata Singh, Neetesh K Jain, Pushpendra Kannojia, Navneet Garud, Anupam K,
   Pathak and Swaroop C Mehta. In vitro antioxidant activity of Calotropis gigantea
   hydroalcohlic leaves extract. Der Pharmacia Lettre, 2010, 2(3): 95-100.
- P.Yadav, J.S.Chauhan, P.Kannojia, N. K Jain, V.Tomar. A Review: On Scale-Up Factor Determination of Rapid Mixer Granulator. Der Pharmacia Lettre, 2010, 2(5): 23-38.
- Jain Neetesh, Farooqui Ghazala , Gupta Ankur , Mohd.Rafi , Agrawal Ashish.
   Management of Potential Drug Interaction in Community Pharmacies: A
   Prescription Based Survey. International Journal of Pharmaceutical & Biological Archives 2013; 4(2): 465 467.
- Khan M. Rizwan, Jain Deepti, Jain Neetesh, Singh Shristi, Sharma Vijendra, Agarwal Ashish. Simultaneous Method Development and Validation for Assay of Atorvstatin Calcium and Ezetimibe Drugs in Solid Dosage Form by RP-HPLC. International Journal of Pharmaceutical & Biological Archives 2013; 4(2): 476 480.
- Agrawal Richa, Neetesh K Jain, Shriyans Jain, Sagarmal Soni, Anil Burman, Mohd.Rizwan Khan. Ethnobotanical Survey on Enthelmintic Plants - A Review.
   International Journal of Pharmaceutical & Biological Archives 2013; 4(4): 632 – 636.
- V. Tomar, N. Garud, P. Kannojia, A. Garud, N. K. Jain, N. Singh. Enhancement of Solubility of Acyclovir by Solid Dispersion and Inclusion Complexation Methods.
   Der Pharmacia Letter, 2010, 2(5): 341-352.
- Ankush Sharma, Mahesh Kumar Gupta, Neetesh Kumar Jain, Aarti Rajput, Azhar, Ahmed, Aftab Alam Khan. Development of Simultaneous Estimation Method for Paracetamol and Chlorzoxazone in Marketed Formulation by Validated UV-Spectrophotometric and RP-HPLC Method. Inventi Rapid: Pharm Analysis & Quality Assurance Vol. 2015, Issue 1, ISSN 0976-3813.
- Jahangir Ali, Mahesh Kumar Gupta, Neetesh Kumar Jain, Aarti Rajput, Azhar Ahmed, Aftab Alam Khan. Stability Indicating Analytic Method Development for Estimation of Ibuprofen Formulation Using RP HPLC Method. Inventi Rapid: Pharm Analysis & Quality Assurance Vol. 2015, Issue 1, ISSN 0976-3813.

 Mahesh Kumar Gupta, Neetesh Kumar Jain, Ankita Dubey, Ankit Agrawal. Fast Dissolving Oral Films: A Review; Current Research in Biology and Pharmaceutical Sciences; Vol-4; Issue-5; Sept-Oct- 2015; ISSN No.: 2319-7536, Page 19-26.

## RESEARCH PAPERS PRESENTED IN NATIONAL / INTERNATIONAL CONFERENCES

- Rahul Sisodiya, Neetesh Jain, Akhilesh Bilaiya, GurdeepSingh, Laxmi Vishwakarma.
  Formulation of fast dissolving ketoprofen tablet by solid dispersion technique.
  International Conference on Innovation in Pharmaceutical, Medical and Bio Sciences
  (ICIPMBS-2018).
- Abhishek Singh, Neetu Pancholi , Neetesh K. Jain , M. K. Gupta. A Review On Toxicovigilance: Risk Assessment Of Toxicants. International Conference on Innovation in Pharmaceutical, Medical and Bio Sciences (ICIPMBS-2018).
- Jeevan Pandey, Neetesh Kumar Jain, Asif Khan, Pushpendra Kannojia. Safety And Toxicological Evaluation Of Marketed Herbal Formulation For Weight Management. International Conference on Innovation in Pharmaceutical, Medical and Bio Sciences (ICIPMBS-2018).
- Mahesh Babanrao Thorat, Avinash Shankar Bhosale, Vijaysinh Uttamrao Sable, Neetesh K Jain, Gurdeep Singh, M. K. Gupta. Antibacterial Activity Of Punica Granatum (Pomegranate) Bark. International Conference on Innovation in Pharmaceutical, Medical and Bio Sciences (ICIPMBS-2018).
- Ashish K. Parashar, Arun K. Gupta and Neetesh K. Jain. Synthesis And Characterization Of Agiopep-2 Anchored Pegylated Poly Propyleneimine Dendrimers For Targeted Drug Delivery To Glioblastoma Multiforme. International Conference on Innovation in Pharmaceutical, Medical and Bio Sciences (ICIPMBS-2018).
- Neetesh Kumar Jain, Dheeraj Jaiswal, Mahesh Kumar Gupta, Ramlakhan Patela. Presented poster on" Bioavailability Enhancement of Verapamil Hcl By Microencapsulation Using

- Mucoadhesive Polymers" at 2nd International Conference on Bridging Innovations in Pharma. Med. & Bio Sciences, MPCST, Bhopal, 11-12 Feb 2017.
- Neetesh K Jain, Suman Jain, S.C.Mehta, M.K. Gupta. Presented Poster in International Conference on Pharmaceutical Advancemen on topic entitled "Pharmacokinetics and Oral Biavailability on fixed dose combination of Nimesulide and Paracetamol on 27-28 Feb 2016.
- Ramlakhan Patel, Neetesh K Jain, M.K. Gupta. Presented Poster in International Conference on Pharmaceutical Advancement-2016 on topic entitled "Micronucleus Assay: A Parameter for Assesment of Genotoxicity on 27-28 Feb 2016.
- Ramlakhan Patel, Neetesh K Jain, M.K. Gupta .Integration Genotoxicity test into route toxicity testing of Pharmaceuticals; IPA Pharma Meet 2016, sponsored by Indian Pharmaceutical Association, Indore.
- Ramlakhan Patel, Neetesh K Jain, M.K. Gupta .Need for Juvenile animal study; IPA Pharma Meet 2016, sponsored by Indian Pharmaceutical Association, Indore.
- Ramlakhan Patel, Neetesh K Jain, M.K. Gupta. Regulatory requirement and ICH guideline on carcinogenicity testing of Pharmaceutical; IPA Pharma Meet 2016, sponsored by Indian Pharmaceutical Association, Indore.
- Ramlakhan Patel, Neetesh K Jain, M.K. Gupta .Cellular Events in Nicotine addiction;
  IPA Pharma Meet 2016, sponsored by Indian Pharmaceutical Association, Indore.
- Ramlakhan Patel, Neetesh K Jain, M.K. Gupta .Review aticle: Review on anticancer property of Indian Medicinal plants; IPA Pharma Meet 2016, sponsored by Indian Pharmaceutical Association, Indore
- Ramlakhan Patel, Neetesh K Jain, M.K. Gupta. Integration Genotoxicity test into route toxicity testing of Pharmaceuticals; IPA Pharma Meet 2016, sponsored by Indian Pharmaceutical Association, Indore.
- Jain N K, Tonpay S D, Akarte Atul , Silawat Narendra, Upadhyay Prachi "Effect of Boerhaavia Diffusa on The Reproductive Organs of Female Albino Rats. International

- **Conference on** Recent Advances in Pharmaceutical Science: Transferring Knowledge from Education to Practice on February 25-26, 2012, **Nepal**".
- Presented a research paper on "Effect of Embelin on nephropathy in diabetic rats" at XXXXIII Annual Conference of Indian Pharmacology Society & International Conference on "Pharmacology and Translational Research" & ICMR Centenary year celebrations, December 13-16th, 2010, National Institute of Nutrition, Hyderabad.
- Namrata Singh, Neetesh K Jain, Piyush Gupta, Ankur Gupta, Anupam K Pathak. Effect of Hibiscuss Rosa-Sinensis and Calotropis Gigantea Leaves on Chemotherapy Induced Alopecia. International Conference on Innovative Pharmacy and Pharmaceutical Sciences at Bhopal. April 16, 2012.
- Neetesh Kumar Jain Zafar Akbar, Santosh K. Guru, Saxsen A.K, Narendra Silawat, Pradeep Deshmukh Bio-Efficacy Augmentation of Anti-Cancer Plant Derived Products. The School of Biotechnology, Devi Ahilya University, Indore and World Society of Cellular and Molecular Biology, France are organizing the conference 5th World Congress on Cellular and Molecular Biology from November 2nd to 6th 2009 at Indore, INDIA (2009).
- Neetesh K Jain, S.D.Tonpay, Suman Jain, Mohd.Rafi. Pharmacovigilance of Herbal Medicine: Current Challenges for Rational Use. National Seminar on "Drug Discovery & Development: Traditional Medicine and Ethnopharmacology Perspectives at SCOPE, Indore. 19th October 2013.
- Neetesh K Jain, Satyam Udiwal, Ghazala Khan, Sagarmal Soni, Mohd.Rizwan Khan. Beware of the World Pesicides: It May Lead Cancer. 2<sup>nd</sup> Annual Conference of SPER on NexGen Health Care Scenario: Innovative Research Endeavour in Pharmaceutical Sciences for Better Patient Compliance at Jamia Hamdard University, New Delhi on 9<sup>th</sup> March 2013.
- Presented a oral paper on Pharmacovigilance: Current Challenges and opportunities in India at UGC Sponsored National Conference on Current Status and Challenges in Pharmacy & Healthcare. March 28, 2010 at CSMU, Kanpur.
- Presented an paper on Influence of Protein Binding on Pharmacokinetics of Nimesulide in FDC at the National Seminar on Pharmacokinetic & Pharmacodynamic Modeling-Concepts and Applications at SCOPE, Indore.
- Presented a paper on **Academia-Industry Collaboration: Develop New Approaches for Innovation** at MPCOST sponsored National Conference on Pharmaceutical Industry-Academia Relation: Current Opportunities and Future Prospects. November 16, 2013 at IPS, Gwalior.
- Kannojia P, Jain N K, Urmalia Heeramani, Tomor V, Patidar Sonu. Protecting effect of Sphaeranthus Indicus against Chemical Induced Oxidative Stress in Mice.

- International Conference on Innovative Pharmacy and Pharmaceutical Sciences at Bhopal. April 16, 2012.
- Ghazala Khan, Ankit Kushwah, Rafi Mohammad, N.K.Jain, Arun K Gupta. Simultaneous Estimation of Amoxycillin Trihydrate and Tinidazole in Solid Dosage Form by RP-HPLC. International Conference on Innovative Pharmacy and Pharmaceutical Sciences at Bhopal. April 16, 2012.
- Sharma Kavita, **Jain N K**, Upadhaya Prachi, Wadhwa Shailendra, Pagaria Asish. **Anti-Ulcer Activity of Ethanolic Extract of Tridax Procumbens in Rats**. International Conference on Innovative Pharmacy and Pharmaceutical Sciences at Bhopal. April 16, 2012.
- Sachin Jain, Ankit Jain, Anuj Meshram, Neetesh K Jain. Antifertility effect of chronically administered Tabernaemontana Divaricata Leaf Extract on rats. International Conference on Innovative Pharmacy and Pharmaceutical Sciences at Bhopal. April 16, 2012.
- Jain N K, Jain Nayan, Mohammad Rafi Farooqui, Ghazala Farooqui, Akarte Atul "Beware of The Word Herbal: Some May Lead You To Life Threatening Problems at International Conference on Recent Advances in Pharmaceutical Science: Transferring Knowledge from Education to Practice on February 25-26, 2012, Nepal".
- Jain N K, Shastri Mansha, Pancholi Neetu , Farooqui Mohammad Rafi, Akarte Atul "Report On Knowledge, Attitude And Practice On Cancer Patients Conducted In Indore-A Questionary Based Survey. International Conference on Recent Advances in Pharmaceutical Science: Transferring Knowledge from Education to Practice on February 25-26, 2012, Nepal".
- Jain N K, Deshmukh P., Akarte A, Gupta V B. Influence of protein binding on Pharmacokinetics of Nimesulide in Fixed dose combination. AICTE& MPCOST sponsored national seminar on Pharmacokinetic & Pharmacodynamic Modeling-Concepts and Applications at SCOPE Indore (M.P.)
- Ankur Sharma, P. Deshmukh, A. Akarte, **Neetesh K. Jain**, Gaurav Parihar, Yogesh Chand Yadav. Role of unripe Carica papaya linn. Fruits on oxidative stress and hepatic glycogen content in experimentally induced diabetes in rats. **International Conference on Translational Pharmacology** and 41st Annual Conference of **Indian Pharmacological Society**, New Delhi, 18th December, (2008).
- Gaurav Parihar, D.N Shrivastava, E. Jarald, A. Akarte, P. Deshmukh, A Shrama, Neetesh Jain, R. Rangadale. Effect of *Calotropis procera* (Ait.) root bark in adjuvant-induced arthritis in albino wistar rats. National Conference on Recent Trends of Research in Pharmaceutical Sciences, Shrinathji Institute of Pharmacy, Nathdwara (Raj) 7-8 Jan (2008).

- Anirudh Joshi, Neetesh Kumar Jain, Atul Akarte, Narendra Silawat, Pradeep Deshmukh. *In-vitro* evaluation of food effect on the bioavailability of Nimesulide and Paracetamol in fixed dose combination of Nimesulide and Paracetamol. AICTE Sponsored National Seminar on "Impurity Profiling and Bio-analytical Method Development" S. K. Patel College of Pharmaceutical Education and Research, Mehsana, Gujarat (2009).
- Neetesh K Jain, Lokesh Dev, Ankur Sharma, Vidyasagar Patidar. Evaluation Techniques of Anti-ulcer Agents", International Conference at B.R. Nahata College of Pharmacy, SIRO, Mandsaur.
- Deepanti Gajjar, P.K.Dubey, Neetesh K Jain, Prateek Joshi. Pharmacovigilance in India: Current challenges and opportunities. National seminar on` the topic "Current Trends and Challenges in pharmaceuticals sciences" Indore (2009).
- Presented a Paper on "Discovery of New Medicinal Agents" at a State Level Paper Presentation at Sagar Institute of Research and Technology, Bhopal.
- Ankur Sharma, R. K. Goel, P. Deshmukh, A. Akarte, **Neetesh K. Jain**, Gaurav Parihar, Yogesh Chand Yadav. **Liver regeneration: tissue engineering and animal models** at 3<sup>rd</sup> National Seminar on Intellectual Property Fair on Green Pharmacy (December 1-2, 2007), B R NAHATA College of Pharmacy, Mandsaur, Madhya Pradesh, 458001.
- Anil Middha, Neetesh K Jain, Ankur Sharma, M.S.Rathore. Role of Herbals for the treatment of cataract at 3<sup>rd</sup> National Seminar on Intellectual Property Fair on Green Pharmacy (December 1-2, 2007), B R NAHATA College of Pharmacy, Mandsaur, Madhya Pradesh, 458001.
- Presented a Paper On "Discovery of New Medicinal Agents" at a State Level Paper Presentation at Sagar Institute of Research and Technology, Bhopal.
- Yogesh Chand Yadav, Avijeet Jain, Pradeep Deshmukh, Narendra Silawat, Ankur Sharma, Neetesh Jain. Review of herbal medicinal plants use to prevent Nephrotoxicity at 3<sup>rd</sup> National Seminar on Intellectual Property Fair on Green Pharmacy (December 1-2, 2007), B R NAHATA College of Pharmacy, Mandsaur, Madhya Pradesh, 458001.
- Oral Presentation on Reverse Pharmacology: Current aspects in Drug Discovery at International Conference "AIPER" on Learning Community for Global Education Reform (Pharmaceutical Science and Health Education) at IPS College, Gwalior 18-20 Nov 2011.

#### PROFESSIONAL MEMBERSHIP

- Membership of Indian Pharmacological Society (IPS) Life time
- Membership of Society of Pharmaceutical Education & Research (SPER) Life time
- Registered Pharmacist M.P. Pharmacy Council of India

## REVIEWER OR REFEREE IN NATIONAL & INTERNATIONAL JOURNAL

- Natural Product Research (NPR), Taylor & Francis Groups
- Journal of Advance Pharmaceutical Research (JAPTR)
- American Journal of Cancer Prevention (AJCP).
- American Journal of Pharmacological Sciences (AJPS)
- Current Research in Biological and Pharmaceutical Sciences (CRBPS)

## PARTICIPATION IN NATIONAL WORKSHOP/ SEMINAR

- Participated in DST/DBT Govt. of India and IISER Pune sponsored Three Days "Regional Workshop on Research Based Padagogy Tools" held at Oriental University, Indore, Madhya Pradesh from 26th June to 28th June 2019.
- Participated in the **National Youth Festival –Youth Against Leprosy** organized by **Sasakawa-India Leprosy Foundation** (S-ILF) from 26-29 Jan 2019 at New Delhi.
- Participated as **Chairperson** for technical Session in National Seminar on "**Health Information Resources and Searching Techniques**" by Indian Pharmacopoeia Commission (IPC), Ministry of Health & Family Welfare, Govt.of India on 27 July 2018.
- Successfully completed Workshop-cum-Training Programme on Pharmacovigilance organized by Pharmacovigilance Programme of India (PvPI), Indian Pharmacopoeia Commission, Ministry of Health and Family Welfare, Govt. of India. July 22, 2017 at CHL Hospital, Indore-India.
- Participated in IPA Technical Conference on "Expectation of Regulators from Industries regarding WHO-GMP" on 26<sup>TH</sup> March 2017. Dr. G.N.Singh, Hon'ble DCGI was the Chief Guest of Conference.
- Participated in the MPCOST Sponsored National seminar on "Recent Advancement in Herbal Medication" on 07th March 2017 at IIP, Indore.
- Participated in the seminar on "**Academic-Industry Interaction at IPA-Conclave**, Indore 2015 organized by The Indian Pharmaceutical Association MP, IPA-IPD & Pharmexcil on 30<sup>th</sup>, 31<sup>st</sup> OCT & 1<sup>st</sup> Nov 2015.
- Attended seminar on DOTS for Tuberculosis" in Brilliant Convention Centre, Indore organished by IPA –Conclave and Pharm Tech expo 2015; 1/11/2015
- International Workshop on Pharmaceutical Leadership at Institute of Medicine, Tribhuvan University, Kathmandu (Nepal). Feb 24, 2012.

- International Workshop on Good Pharmacy Practice (GPP) at Pokhara University, Pokhara (Nepal). Feb 28, 2012.
- AICTE Sponsored One Day National Seminar on "Bioethics & Recent Trends in Clinical Research" at Shri Aurobindo Institute of Pharmacy, Indore. 13th July 2013.
- APTI Sponsored Seminar on "Indian and International Context: Acquiring Grants and Projects for Educational Institutes" Organized by MIPS, Indore.
- AICTE & MPCOST sponsored National Seminar on Pharmacokinetic & Pharmacodynamic Modeling-Concepts and Applications at SCOPE Indore (M.P.)
- Attended a two days workshop on "**Liquid Chromatography and Spectroscopy**" held on 15<sup>th</sup> -16<sup>th</sup> January-2008 at SCOPE Indore.
- Attended a workshop on How to go Global? Passport and other travel documentation in association with Department of post (GOI), B. R. Nahata College of Pharmacy – SIRO, Mandsaur, M. P. (20 Aug. 2007).
- Attended Seminar on. Clinical Research Boom: How to Ensure Your Participation? Organized By TIFAC Core in Green Pharmacy, B R NAHATA College of Pharmacy, Mandsaur, Madhya Pradesh, 458001(11th march 2008).
- Attended 3<sup>rd</sup> National Seminar on Intellectual Property Fair on Green Pharmacy (December 1-2, 2007), B R NAHATA College of Pharmacy, Mandsaur, Madhya Pradesh, 458001.
- Attended National seminar on the topic "Current Trends and Challenges in pharmaceuticals sciences" Indore. (2009)
- Attended AICTE Sponsored National Seminar on "Impurity Profiling and Bio-analytical Method Development" S. K. Patel College of Pharmaceutical Education and Research, Mehsana, Gujarat (2009).
- IEEE & BRNS Sponsored National Conference on Innovative Trends in Soft Computing-2013, Organized by Oriental University, Indore.
- Attended AICTE Sponsored National Seminar on Recent Trends, Challenges & Scope in Clinical Trials. 25th Feb 2012.
- Attended IPA Pharma Meet, Branch Indore in 2009, 2011, 2012, 2013, 2014.

## **INDUSTRIAL TRAINING / VISIT**

- One Month Industrial training in ARISTO Pvt. Ltd. Bhopal (M.P.) in 2005.
- One-Week Industrial Visit to Various pharmaceutical companies in Goa (LUPIN etc.).
- One Day Training on HPLC at PGTRI Training & Research Institute, Indore in 2012.
- One Day Industry Visit at Ranbaxy, Dewas-MP, India in 2014 as Team Leader.
- One Day Industry Visit at Helios Pharmaceuticals, Baddi in 2015 as Team Leader.
- One Day Industry Visit at CIPLA, Pithampur, Indore in 2016 as Team Leader.

#### SKILLS DEVELOPMENT PROGRAMME

- Participated in Govt. of India, MSME –Development Institute, Indore sponsored Management Development Programme (MDP) on Human Resource (HR) at PGTECH Research & Training Institute, Indore from 24 Feb to 8 March 2014.
- Participated in AICTE Sponsored Staff Development Programme (SDP), at College of Pharmacy. IPS Gwalior "Screening and Development of New Drugs" from 1st to 13th September 2009.

#### **REFERENCES**

## 1. Dr. (Mrs.) Suman Jain

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Contact: 9425116179, Email: drsumansuman@gmail.com

#### 2. Dr. S. K. Majumdar

Scientist and Head, Laser Biomedical Application Section, DAE, Govt. of India

Indore (M.P.)

Contact: 9926073561, Email: shovan.k.majumder@gmail.com

#### **DECLEARATION**

I vouch the authenticity of the above-mentioned information. Given an opportunity, I promise you to put my sincere efforts to rise to your expectations and become an asset to your esteemed organization.

Dr. Neetesh K Jain

Place: Indore -India Date: 1st July 2019