



DR. UPENDRA K. JAIN

Flat No. 2A, Chandigarh College of pharmacy, Landran, Mohali, 140307

Contact: +919814133808, +919781925277

Email: upendrachl@gmail.com, director.ccp@cgce.edu.in

Dedicated to Creating a Positive Learning Environment

Object:

With a vast experience at senior administrative/managerial level gained over last 24 years in industry and academia, I consider myself as a candidate having high potential to deliver the responsibilities of higher positions in the field of academia.

Synopsis:

Dedicated, resourceful and innovative educationist offering extensive experience of over 24 years with reputed Educational Institutes and pharmaceutical industries.

Experienced in the entire gamut of operations involved in, Personnel Management, Facilities Management and General Management & Administration.

Keen strategist, adept at creating innovative strategies and formulating administrative policies for accelerated growth of the organization.

Proven ability in executing academic functions such as students' enrollment, faculty development, training and development; attended high profile seminars and workshops to keep abreast of the latest developments and move in consonance with changing times.

Providing authoritative leadership to manage, financially and academically successful institution of higher learning.

Awarded as "SPER Principal of the Year 2016" by Society of Pharmaceutical Education and Research

**Development Schemes • Fund Management • Administration • Facility Management
• Classroom Management • Liaison • Parental Involvement**

PROFESSIONAL EXPERIENCE

CHANDIGARH GROUP OF COLLEGES, Punjab
Landran, Mohali, Punjab, India, 140307

since 12th Jun'07

Director-Principal

➤ **Responsibilities as Director**

- Liaison with governing bodies i.e. University Grant Commission (UGC), All India Council for Technical Education (AICTE), Punjab Technical University (PTU), Pharmacy Council of India (PCI) and Department of Technical Education Govt of Punjab for all the constituent colleges of the group.
- Event Management i.e. Organized scientific gatherings, convocations, alumni meets, annual techno-cultural fest for the entire campus.
- Implemented ERP in campus for all colleges.
- Alumni patron for all the colleges in the campus.

➤ **Responsibilities as Principal of Chandigarh College of Pharmacy**

- Entire gamut of functions related to managing the institute
- Set the academic tone with regards to latest developments in the fields of Pharmaceuticals, hire, evaluate, and help improve the skills of teachers and other staff.
- Use clear, objective guidelines for teacher appraisals and interact with other administrators, students and parents.
- Prepare reports on various subjects, including attendance, and oversee the requisition and allocation of supplies.
- Preparation of various reports to be submitted to AICTE, UGC and other governing bodies.
- Supervise Facilities Management operations for obtaining timely procurement of requisite items at favorable terms
- Coordinating with the working professionals and students to assist in managing internship with leading organizations.
- Determine training needs and conducting programs to enhance efficiency in Personality of students
- Attracting companies/organization for their manpower requirement
- Plan for the upcoming year, ensuring adequate staff, equipments, chemicals etc.

- Ensuring safety of staff and Students.
- Maintaining the infrastructure and effectively managing the administrative functions to ensure seamless operations.
- Drawing to the attention of the appropriate authorities, via the Head Teacher, any repair or maintenance work required at the institute.

**NRI INSTITUTE OF PHARMACEUTICAL SCIENCES,
BHOPAL (M.P.)**

11thDec'06- 02nd Jun'07

➤ **Principal**

- Actively worked with teachers to develop and maintain high curriculum standards, develop mission statements, and set performance goals and objectives.
- Proactively handled the sourcing and manpower planning & coordination for recruitment of faculty & staff for the Institute.
- Managed classroom coverage of assigned subjects as per academic curriculum to students.
- Assumed overall responsibility of a devoted educator covering professional development, Assessment of Students and conducting staff meetings.
- Collaborated with lecturers on lesson plans and performed administrative tasks viz. recording attendance, managing student portfolios and providing individual assistance to the students.

**TECHNOCRATS INSTITUTE OF TECHNOLOGY – PHARMACY,
BHOPAL (M.P.)**

01stMay'06-09th Dec'06

➤ **Professor**

- Teaching Biochemistry and assisting the principal in day to day management of various academic jobs

CURATIO HEALTHCARE P. LTD, Chennai

29thNov'05 – 25thApr'06

Area Sales Manager

EMCURE PHARMA LTD. Pune

09thFeb'04 – 11th Nov'05

District Manager

MERIND LTD. (Wockhardt enterprises), Mumbai

01st Apr'97-09th Feb'04

Customer Relation Manager

TATA PHARMA LTD, Mumbai
Medical Representative

10th Oct'94-31st Mar'97

AMERICAN REMEDIES LTD., Chennai
Medical Representative

30th Oct'91-24th Sep'94

EDUCATION & CREDENTIALS

Ph. D.

2012 Shobhit University, Meerut (U.P.)

(**Title of Thesis**-Design and Development of Halogenated and Boronic Chalcone Derivatives as Potential Anticancer Agents)

M.PHARMA (PHARMA CHEM.) 1991

Department of Pharma. Sc., Dr. H. S. Gaur University, Sagar (M.P.), 66.0%

B. PHARMA 1989

Department of Pharma. Sc., Dr. H. S. Gaur University, Sagar (M.P.), 58.97%

Diploma in Engineering 1st yr. 1985

M.P. Board of Technical Education, 55.3%

ERTIFICATION 1984

Board of Secondary Education (M.P.), 65%

Brief of Research and learning activities

Patent Filed	:	01
International Publications	:	48
National Publications	:	04
Papers/Posters Presented	:	09
Papers Accepted	:	03
Seminars and Conferences	:	13 (Organized), 10 (Attended at Other Venues)
Ph. D Students Enrolled	:	06 (As supervisor), 05 (As Co-Supervisor)
M. Pharmacy Projects	:	02

Patent Details

- Kaur H, Madan J, **Jain UK**, 2016, “Novel self emulsifying drug delivery system of ferrous ascorbate with increased bioavailability” Indian patent application number 2016110003941.

Publications

1. Aakash Deepa, Richa Kaur Bhatia, Ramanjot Kaur, Sanjiv Kumar, Upendra Kumar Jain, Harinder Singh, Sandeep Batra, Dinesh Kaushik, Pran Kishore Debg, Imidazo[1,2-a]pyridine Scaffold as Prospective Therapeutic Agents. Bentham Science, 2016; 16(30): (Impact Factor 3.402) (ISSN No.1873-5294).
2. Richa Puri, Richa Kaur Bhatia, Ravi Shankar Pandey, Upendra Kumar Jain, Om Prakash Katore & Jitender Madan, Sigma-2 receptor ligand anchored telmisartan loaded nanostructured lipid particles augmented drug delivery, cytotoxicity, apoptosis and cellular uptake in prostate cancer cells. Drug Development Industrial Pharmacy, 2016; 1: (Impact Factor 2.101) (ISSN: 0363-9045)
3. Shiva Sharma, Kiran Jyoti, Richa Sinha b , Anju Katyal, Upendra Kumar Jain, Jitender Madan, Protamine coated liposomes of recombinant human insulin encased in Eudragit S100 coated capsule offered improved peptide delivery and permeation across Caco-2 cells. *Materials Science and Engineering C*, 2016; 67: 378–385. (Impact Factor: 3.088) (ISSN: 0928-4931)
4. Amandeep Kaur, Kiran Jyoti, Shweta Rai, Rupinder Sidhu, Ravi Shankar Pandey, Upendra Kumar Jain, Anju Katyal & Jitender Madan, Tetanus toxoid-loaded cationic non-aggregated nanostructured lipid particles triggered strong humoral and cellular immune responses. *Journal of Microencapsulation*, 2016; 33(1): 263-273. (Impact Factor 1.585) (ISSN No. 0265- 2048).
5. Puneet Sudan, Ravneet Kaur, Shaveta Sharma, Upendra K Jain, A critical review on natural and artificial sweeteners. *The Pharmaceutical and Chemical Journal*, 2016; 3(1): 21-29. (Impact Factor 0.5) (ISSN No. 2349-7092).
6. Sujata Kumari, Meenu Nagpal, Puneet Kaur, **Upendra K. Jain**, Akshita Dhiman, Jyoti Choudhary, Development of sustained release microparticles of diclofenac sodium using stearic acid as polymer by emulsion/chilling method. *World Journal of Pharmaceutical Research*, 2016; 5(3): 1265-1282. (Impact Factor 6.805) (ISSN No. 2277– 7105).
7. Sujata Kumari, Meenu Nagpal, Geeta Aggarwal, Puneet, **Upendra K. Jain**, Pankaj Sharma, Microparticles drug delivery system: a review. *World journal of pharmacy and pharmaceutical sciences*, 2016; 5(3): 543-566. (Impact Factor 6.805) (ISSN No. 2278-4357).
8. Ankit Jain, Kanika Thakur, Gajanand Sharma, Preeti Kush, **Upendra K. Jain**, Fabrication, characterization and cytotoxicity studies of ionically cross-linked docetaxel loaded chitosan nanoparticles. *Carbohydrate Polymers*, 2016; 137: 1-32. (Impact Factor 4.074) (ISSN No. 0144-8617).
9. Jyoti K, Kaur K, Pandey RS, **Jain UK**, Chandra R, Madan J. Inhalable nanostructured lipid particles of 9-bromo-noscapine, a tubulin-binding cytotoxic agent: *in vitro* and *in vivo* studies. *Journal of Colloid and Interface Science*. 2015; 445C:219-230 (Impact factor-3.552) (ISSN No. 0021-9797).

10. Kiran Jyoti, Ravi Shankar Pandey, Jitender Madan, **Upendra K. Jain**, Inhalable Cationic Niosomes of Curcumin Enhanced Drug Delivery and Apoptosis in Lung Cancer Cells. *Indian Journal of Pharmaceutical Education and Research*, 2016; 50(2): 1-11. (Impact Factor 0.219) (ISSN No. 0019-5464).
11. Vivek Thakur, Preeti Kush, Ravi Shankar Pandey, **Upendra Kumar Jain**, Ramesh Chandra, Jitender Madan, Vincristine sulfate loaded dextran microspheres amalgamated with thermosensitive gel offered sustained release and enhanced cytotoxicity in THP-1, human leukemia cells: In vitro and in vivo study. *Materials Science and Engineering C*, 2015; 61: 113-22. (Impact Factor 3.088) (ISSN No. 0928-4931).
12. K. Kamal preet, Sodhi R.K., K. Anju, A. Ritu, **J. Upendra K.**, K. Om Prakash, M. Jitendra, Wheat germ agglutinin anchored chitosan microspheres of reduced brominated derivative of noscapine ameliorated acute inflammation in experimental colitis. *Colloids and surface B: Biointerfaces*, 2015; 132: 225-35. (Impact Factor 4.153) (ISSN No. 0927-7765).
13. Kaur K, Kush P, Pandey RS, Madan J, **Jain UK**, Katare OP. Stealth lipid coated aquasomes bearing recombinant human interferon- α -2b offered prolonged release and enhanced cytotoxicity in ovarian cancer cells. *Biomedicine and Pharmacotherapy*. 2015; 69: 267–276 (Impact factor-2.108) (ISSN No. 0753-3322).
14. Dixit N, Vaibhav K, Pandey RS, **Jain UK**, Katare OP, Katyal A, Madan J. Improved cisplatin delivery in cervical cancer cells by utilizing folate-grafted non-aggregated gelatin nanoparticles. *Biomedicine and Pharmacotherapy*. 2015; 69:1-10 (Impact Factor-2.108) (ISSN No. 0753-3322).
15. Arora K, Nagpal M, **Jain UK**, Jat RC, Jain S. Formulation, characterization and evaluation of sustained release nifedipine capsule. *World journal of pharmaceutical research*.2014; 3(10):1063-1087 (Impact Factor-5.99) (ISSN No. 2277-7105).
16. Kaur R, Nagpal M, Sidhu R, Singh S, **Jain UK**. Mangroves: A novel gregarious phytomedicine for diabetes. *International Journal of Research and Development in Pharmacy and Life Sciences*. 2014; 3(6):1244-1257. (Impact Factor-0.67) (ISSN No. 2278-0238).
17. Kaur R, Nagpal M, Sidhu R, Singh S, **Jain UK**. A review on proniosome, A promising carrier for delivery of drug across membranes. *World journal of pharmacy and pharmaceutical sciences*.2014; 3(9):714-727 (Impact Factor-2.78) (ISSN No. 2278-4357).
18. Thakur K, Nagpal M, Aggarwal G, Kaur R, **Jain UK**. Development and Evaluation of solid dispersion using binary and ternary complexes. *International Journal of Innovative Pharmaceutical Sciences and Research*. 2014; 2(8):1793-1812 (Impact Factor-1.5) (ISSN No. 2347-2154).
19. Thakur K, Nagpal M, Aggarwal G, Kaur R, Behl T, **Jain UK**. A review on solid dispersion. *World Journal of Pharmacy and Pharmaceutical Sciences*.2014; 3(9):173-187 (Impact Factor-2.78) (ISSN No. 2278-4357).
20. Gupta V, Nagpal M, Aggarwal G, Kaur R, Singh S, Behl T, **Jain UK**. Formulation, Development and Evaluation of non-ionic surfactant based organogel for Transdermal delivery of acyclovir. *International Journal of Innovative Pharmaceutical Sciences and Research*. 2014; 2(7):1270-1283 (Impact Factor-1.5) (ISSN No. 2347-2154).

21. Gupta V, Nagpal M, Khan I, Aggarwal G, Kaur R, Singh S, Behl T, **Jain UK**. A review on non ionic surfactant based organogel for transdermal delivery. *International Journal of Innovative Pharmaceutical Sciences and Research*. 2014; 2(7):1315-1328. (Impact Factor-1.5) (ISSN No. 2347-2154).
22. Jain A, Thakur K, Kush P, **Jain UK**. Docetaxel loaded chitosan nanoparticles: Formulation, characterization and cytotoxicity studies. *International Journal of Biological Macromolecules*. 2014; 69: 546–553, (Impact factor-3.227) (ISSN No. 0141-8130).
23. Saini J, Bansal V, Chandra A, Madan J, **Jain UK**, Chandra R, Jain SM. Bleomycin sulphate loaded nanostructured lipid particles augment oral bioavailability, cytotoxicity and apoptosis in cervical cancer cells. *Colloids Surface B: Biointerface*. 2014; 118:101-110 (Impact factor-4.287) (ISSN No. 0927-7765).
24. Dhami NK, Pandey RS, **Jain UK**, Chandra R, Madan J. Non-aggregated protamine coated poly (lactide-co-glycolide) nanoparticles of cisplatin crossed blood-brain barrier, enhanced drug delivery and improved therapeutic index in glioblastoma cells: in vitro studies. *Journal of Microencapsulation*. 2014; 31(7):685-693 (Impact factor-1.571) (ISSN No. 0265-2048).
25. Sharma M, Khathuriya R, Bhanot A, **Jain UK**. An overview of diabetes mellitus and sugar lowering plants. *World Journal of Pharmacy and Pharmaceutical Sciences*. 2014; 3(3):456-478. (Impact Factor-2.78) (ISSN No. 2278-4357).
26. Sharma M, Khathuriya R, Bhanot A, Gupta VK, **Jain UK**. Pharmacognostic standardization and phytochemical screening of *Vitex negundo* Linn. *World Journal of Pharmacy and Pharmaceutical Sciences*. 2014; 3(3):906-915 (Impact Factor-2.78) (ISSN No. 2278-4357).
27. Madan J, Gundala SR, Kasetti Y, Bharatam PV, Aneja R, Katyal A, **Jain UK**. Enhanced nescapine delivery using estrogen-receptor targeted nanoparticles for breast cancer therapy. *Anticancer Drugs* 2014; 25(6):704-16 (Impact factor-2.4) (ISSN No. 0959-4973).
28. ***Jain UK**, Bhatia RK, Akkinapally RR, Singh R, Saxena AK, Sehar I. Design and development of halogenated chalcone derivatives as potential anticancer agents. *Tropical Journal of Pharmaceutical Research*. 2014; 13 (1): 73-80 (Impact Factor-0.820) (ISSN No. 1596-9827).
29. Kaur M, Bhatia RK, Pissurlenkar RR, Coutinho EC, **Jain UK**, Katare OP, Chandra R, Madan J. Telmisartan complex augments solubility, dissolution and drug delivery in prostate cancer cells. *Carbohydrate Polymers* 2014, 101(30):614-622 (Impact factor-3.5) (ISSN No. 0144-8617).
30. Kaur R, Sharma G, Nagpal M, Sidhu S, **Jain UK**, Sharma M. Preparation and characterization of Fast disintegrating tablets of hydralazine hydrochloride using design of experiment technique. *Journal of biomedical and pharmaceutical research*. 2014; 3(10):247-252 (Impact Factor-3.06) (ISSN: 2279-0594).
31. Kaur R, Singh S, Kharb V, **Jain UK**, Sharma M. Development and validation of UV spectroscopic method for the estimation of simvastatin. *World Journal of Pharmacy and Pharmaceutical sciences*. 2013;3(1):763-771(Impact Factor-2.78) (ISSN No. 2278-4357).
32. Dhaiya J, Goyal A, Kamboj A, Jain UK. Role of testosterone & Finasteride on high fat diet induced obesity in wistar rats. *World journal of pharmaceutical research*. 2013; 3(1):472-483 (Impact Factor-5.9) (ISSN No. 2277-7105).

33. Kumar A, Verma A, Sharma G, Saini R, Sharma S, Singh S, **Jain UK**, Sharma M. Formulation and characterization of effervescent floating matrix tablets of famotidine hydrochloride. *Asian Journal of Biomedical and Pharmaceutical Sciences*. 2013; 3(25):43-47 (Impact Factor-2.56) (ISSN No. 2249-622X).
34. Kaur B, Sharma S, Sharma G, Saini R, Singh S, Nagpal M, **Jain UK**. A review of floating drug delivery system. *Asian Journal of Biomedical and Pharmaceutical Sciences*. 2013; 3(24):01-06 (ISSN No. 2249-622X).
35. Sharma KK, Aggarwal N, **Jain UK**. Ameliorative effects of non-statin hypolipidaemic drug probucol in high fat diet induced dementia in swiss albino mice. *International Journal of Pharmacology and Therapeutics*. 2013; 3(4):8-23 (Impact Factor-0.3) (ISSN No. 2249-6467).
36. Pandey A, Goyal A, **Jain UK**, Sharma KK. Anti-obesity potential of PGE₂ analogue misoprostol and PG synthesis inhibitor indomethacin on high fat diet induced obesity in wistar rats. *International Journal of Pharmacology and Therapeutics*. 2013; 3(4):28-45 (Impact Factor-0.3) (ISSN No. 2249-6467).
37. Verma A, Singh S, Kaur R, **Jain UK**. Formulation and evaluation of clobetasol propionate gel. *Asian Journal of Pharmaceutical and Clinical Research*. 2013; 6(5):15-18 (Impact Factor-0.51) (ISSN No. 0974-2441).
38. Kumar A, Singh S, Sharma G, Sharma S, Verma G, Kaur R, **Jain UK**. Formulation, optimization and evaluation of gastro-retentive floating microspheres of norfloxacin. *Asian journal of biomedical and pharmaceutical sciences*. 2013; 2(1):118-129 (Impact Factor – 0.456) (ISSN No. 0975-8585).
39. Verma A, Singh S, Kaur R, Kumar A, **Jain UK**. Formulation, optimization and evaluation of clobetasol propionate gel. *International Journal of Pharmacy and Pharmaceutical Sciences*. 2013; 5(4):666-674 (Impact factor-2.4) (ISSN No. 0975-1491).
40. Gulia M, Rai S, **Jain UK**, Katare OP, Katyal A, Madan J. Sustained-release protamine sulphate-impregnated microspheres may reduce the frequent administration of recombinant interferon α -2b in ovarian cancer: in-vitro characterization. *Anticancer Drugs* 2014, 25(1):63-71 (Impact factor-2.4) (ISSN No. 0959-4973).
41. Madan J, Pandey RS, **Jain UK**, Katare OP, Aneja R, Katyal A. Sterically stabilized gelatin micro assemblies of noscapine enhance cytotoxicity, apoptosis and drug delivery in lung cancer cells. *Colloids and surface B: Biointerfaces*. 2013, 107:235-244 (Impact factor-3.55) (ISSN No. 0927-7765).
42. Sharma V, Nagpal M, **Jain UK**, Mangotia A, Kumar R. Anti diabetic drug and combination therapy. *Advance Research in Pharmaceuticals and Biologicals*. 2013; 3(2):389-349 (Impact factor-0.5) (ISSN No. 2250-0774).
43. Jain V, Jain B, Tiwari P, Saini J, **Jain UK**, Pandey RS, Kumar M, Katare OP, Chandra R, Madan J. Nanosolvated microtubule modulating chemotherapeutics: case to case study. *Anticancer Drugs* 2013; 24(4):327-336 (Impact factor-2.4) (ISSN No. 0959-4973).

44. Sahota R, Singh G, Mankoo P, Kaur R, Singh, Nagpal M, **Jain UK**, Kamboj S, Sharma M. Development and characterization of bilayer tablets containing metformin hydrochloride in sustain release layer and atorvastatin calcium in immediate release layer. *Innovations in Pharmaceuticals and Pharmacotherapy*. 2013; 1(3):220-229 (Impact Factor – 1.1) (ISSN No. 2321-323x).
45. Bhatti M, Kamboj A, Saluja AK, **Jain UK**. In-vitro evaluation and comparison of antioxidant activities of various extracts of leaves and stems of *Kalanchoe Pinnatum*. *International Journal of Green Pharmacy* 2012, 6(4): 340-347 (ICV-6.69) (ISSN No. 0976-8258)
46. Kamboj A, Atri P, Saluja AK, **Jain UK**. Spectrophotometric estimation of total polysaccharides in *Xanthium strumarium*. *IJPI'S Journal of Analytical Chemistry*. 2012;2(10):29-31 (Impact Factor-0.812) (ISSN No. 2229-6867)
47. G. Arun, P. Shweta, J. Upendra K. Formulation and evaluation of ternary solid dispersion of curcumin. *International Journal of Pharmacy and Pharmaceutical Sciences*. 2012; 4(5): 360-365. (Impact Factor-1.59) (ISSN No. 0975-1491)
48. Sharma S, Pawar S, **Jain UK**. Development and evaluation of topical gel of curcumin from different combination of polymers formulation and evaluation of herbal gel. *International Journal of Pharmacy and Pharmaceutical Sciences*. 2012; 4(4): 76-80 (Impact Factor-1.59) (ISSN No. 0975-1491).
49. Ridhima D, Shweta P, **Jain UK**. Formulation and evaluation of floating microspheres of curcumin. *International Journal of Pharmacy and Pharmaceutical Sciences*. 2012, 4(3): 334-336 (Impact Factor-0.91) (ISSN No. 0975-1491).
50. ***Jain UK**, Bhatia RK, Akkinapally RR, Singh R, Deb PK, Kaki VR. Design and synthesis of triphenyl-1H-pyrazole derivatives as anticancer agents. *International Journal of Pharmacy and Pharmaceutical Sciences*. 2012, 4(1): 600-604 (Impact Factor-1.59) (ISSN No. 0975–1491)
51. Bhatia RK, Raju PB, Kumar PP, **Jain Upendra K.**, Satyavathi K. Synthesis and anti-inflammatory activities of 7-benzylidene-2,3-diphenyl-4,5,6,7-tetrahydro-2H-indazole derivatives. *Research Journal of Pharmaceutical, Biological and Chemical Sciences*. 2013;3(23) 12-17 (Impact Factor-0.35) (ISSN No. 2249-622x)

Papers/Posters presented in Conferences

1. Preeti Kush, Kirandeep Kaur, Dr.Parveen Kumar, **U.K .Jain**, “Formulation and Optimization of Amphotericin B Loaded Nanoparticles by Design of Experiments” at 1st Indo-Korean Conference "Current Progress & Future Perspectives in Pharmaceutical Technology" at GHG Khalsa College Of Pharmacy, Gurusar Sadhar , Punjab, India 17th, October 2015.

2. Jyoti K, Madan J, **Jain UK**. Pulmonary delivery of nanostructured lipid particles of 9-bromo-noscapine for lung retention: in vitro and in vivo studies. APTI sponsored National Conference on advancements, opportunities and future vision of Indian scenario of Pharmaceutical Education and Research held at Rayat and Bahra Group of Institutes, Hoshiarpur (Panjab) from 3-4th April, 2015.
3. Puri R, Madan J, **Jain UK**. Cyclodextrin complexes of reduced bromonoscapine. National Conference on advancements, opportunities and future vision of Indian scenario of Pharmaceutical Education and Research held at Rayat and Bahra Group of Institutes, Hoshiarpur (Panjab) from 3-4th April, 2015.
4. Kaur H, Madan J, **Jain UK**. Bleomycin sulphate loaded nanostructured lipid particles. National Conference on advancements, opportunities and future vision of Indian scenario of Pharmaceutical Education and Research held at Rayat and Bahra Group of Institutes, Hoshiarpur (Panjab) from 3-4th April, 2015.
5. Sharma R, Madan J, **Jain UK**, Sardana S. Supramolecular cycloencapsulation of telmisartan augments solubility, dissolution and drug delivery in prostate cancer cells. APTI sponsored National Seminar on Emerging Trends in Pharmaceutical Education and Research held at Hindu College of Pharmacy, Sonapat (Haryana) on April 1, 2015.
6. Jyoti K, Madan J, **Jain UK**, Chandra R. Pulmonary delivery of 9-bromonoscapine loaded nanostructured lipid particles for lung delivery. APTI sponsored National Seminar on Emerging Trends in Pharmaceutical Education and Research held at Hindu College of Pharmacy, Sonapat (Haryana) on April 1, 2015.
7. Chaudhary M, **Jain UK**, Sardana S, Madan J. Curcumin and lung cancer: an overview. APTI sponsored National Seminar on Emerging Trends in Pharmaceutical Education and Research held at Hindu College of Pharmacy, Sonapat (Haryana) on April 1, 2015.
8. Preeti Kush, Kirandeep Kaur, **U.K .Jain** “Formulation and optimization of ethyl cellulose nano drug delivery system of Amphotericin B using central composite design and its in vitro release study”. at Drug Resistance ,development, pharmaceutical technology and outcomes (DRDPTO 14) at Chitkara University, Punjab, India From 11-12, April 2014
9. Preeti Kush, **U.K .Jain**, Parveen Kumar, & Lalit M Bharadwaj, “Development And Evaluation Of Novel Biodegradable Docetaxel Loaded Microspheres Of Poly(D,L-Lactide-Co-Glycolic Acid) For Controlled Drug Delivery” by at Chitkara College of Pharmacy in advanced drug delivery organized by Chitkara University, S.A.S. Nagar , Punjab, India from 8-9, April 2011.

Papers Accepted in National Conference:

1. **Jain UK**, Bhatia RK, Yadav MS, Akkinapally RR, Singh R, Saxena AK, Sehar I, Synthesis and biological evaluation of halogenated chalcone derivatives as potential anticancer agents. Int J Natural Product Sci 2012, 1: 121.

2. **Jain UK**, Bhatia RK, Kaur M, Akkinepally RR, Singh RR, Deb PK, Kaki VR. In silico designing and synthesis of triphenyl-pyrazole derivatives as antineoplastic agents. Int J Natural Product Sci 2012, 1: 120.
3. **Jain UK**, Arun G, Shweta P. Formulation and evaluation of ternary solid dispersion of curcumin. Int J Pharmacy & Pharma Sc. 2012, 4(5): 360

Seminars and Conferences

Organized at Chandigarh College of Pharmacy, Landran, Mohali				
S. No.	Details	Sponsored/ Organized By	From	To
1	International conference on “Imparting Innovative Knowledge and Translational Research Towards Public Health Care”	In collaboration with SPER	04.03.2016	05.03.2016
2	Short Term Course on “Instructional Planning and Delivery (Module III: Student Evaluation) at CGC, Landran	Education and Educational Management Department, NITTR, Chandigarh	16.11.2015	21.11.2015
3	Faculty Development Program on “Next Generation Drugs and Drug Delivery Systems: Future Prospective”	PTU, Jalandhar	09.03.2015	13.03.2015
4	International workshop on “Advanced Scientific Writing Skills”	Self Sponsored	10.11.2014	10.11.2014
5	International Day for the Preservation of the Ozone Layer	Self Sponsored	16.09.2014	16.09.2014
6	Faculty Development Program on, “Innovations in Pharmaceutical and Chemical Technology”	PTU and ISTE	10.06.2014	14.06.2014
7	Seminar on “Personality Development, Communication Skills and Interview Skill”	Self Sponsored	14.03.2014	14.03.2014
8	Seminar on “Importance & job prospects of Intellectual Property Rights in pharmaceutical sector”	Self Sponsored	12.03.2013	12.03.2013

9	Seminar on, “clinical research as a career in bio-sciences”	Self Sponsored	05.02.2013	05.02.2013
10	Seminar entitled “The past, present and future of pharmacy”	Self Sponsored	25.11.2010	25.11.2010
11	Seminar on “IPR – New career opportunities in life sciences and pharma sector”	Self Sponsored	29.08.2008	29.08.2008
12	Seminar on “Pharma Industry: Career options” and “Current Good Manufacturing Practices (cGMP)”	Self Sponsored	16.04.2008	16.04.2008
13	Seminar on “Academic Entrepreneurship...A Need Indeed”	Self Sponsored	28.08.2007	28.08.2007
Attended at other venues				
1	International Conference on “Academia-Industry Interactions: Global Pharma Prospects” at Sagar	Department of Pharma Sc., Dr. H. S. Gaur University, Sagar, MP	06.02.2016	07.02.2016
2	National Summit on “Higher Education for Skill Development and Employability” at Chandigarh	Education Promotion Society of India	08.10.2015	08.10.2015
3	National Workshop on “How to Get Grade ‘A’ in NAAC Accreditation” at New Delhi	Alert india Pvt. Ltd.	04.07.2015	04.07.2015
4	“Conclave on Entrepreneurship” at New Delhi	AICTE	19.09.2014	19.09.2014
5	National seminar on “Advance in Drug Design, Delivery & Pharmaceutical Technology” at Chitkara College of Pharmacy, Banur (Presented paper won 1st prize)	Chitkara College of Pharmacy, Banur	04.05.2012	05.05.2012
6	International Conference on “Recent Advances in Pharmaceutical Sciences: Transferring knowledge from Education to Practice” at Kathmandu University, Nepal	Pharmanext	25.02.2012	26.02.2012
7	Workshop on “Human Values” at Gurukul Vidyapeeth, C-29 Industrial Area Phase-II, Mohali	Punjab Technical University, Jalandhar	30.01.2011	30.01.2011

8	Seminar on "Ethical Principles in Pharmaceutical Research" at School of Pharma. Sc., Shobhit University, Meerut	DST, New Delhi	07.05.2010	07.05.2010
9	National Conference on Drug Innovation: Emerging Trends and Challenges at Rayat-Bahra, Hoshiarpur. (Presented paper won 3rd prize)	Rayat-Bahra, Hoshiarpur.	10.02.2010	11.02.2010
10	National conference of Committee for purpose of control and supervision of Experiments on Animals	Ministry of environment and forests, Government of India, New Delhi	15.01.2010	15.01.2010

Enrollment Details of Ph. D. Scholars:

S. No.	Name of Candidate	Registration No./ Year	Subject	Supervisor/ Co-Supervisor	Name of University	Status
1	Monika	131005/ 2013	Medicinal Chemistry	Supervisor	IKGPTU, Jalandhar	On Going
2	Pallavi Ahirrao	1410003/ 2014	Medicinal Chemistry	Supervisor	IKGPTU Jalandhar	On Going
3	Rajesh Khathuriya	1410018/ 2014	Chemistry of Natural Products	Supervisor	IKGPTU Jalandhar	On Going
4	Sunny Jallan	1410058/ 2014	Medicinal Chemistry	Supervisor	IKGPTU Jalandhar	On Going
5	Swati Sabharwal	1410020/ 2014	Chemistry of Natural Products	Supervisor	IKGPTU Jalandhar	On Going
6	Nitin Jain	1410029/ 2014	Medicinal Chemistry	Supervisor	IKGPTU Jalandhar	On Going
7	Preeti Kush	1410006/ 2014	Pharamaceutical Technology	Co- Supervisor	IKGPTU Jalandhar	On Going
8	Sukhdev Singh	1410007/ 2014	Pharamaceutical Technology	Co- Supervisor	IKGPTU Jalandhar	On Going
9	Rupinder Kaur	1410005/ 2014	Pharamaceutical Technology	Co- Supervisor	IKGPTU Jalandhar	On Going
10	Kanishka Kala	1410021/ 2014	Pharmacology	Co- Supervisor	IKGPTU Jalandhar	On Going
11	Santosh Mishra	15100013/ 2015	Pharmaceutical Technology	Co- Supervisor	IKGPTU Jalandhar	On Going

M. Pharmacy Research Projects

S. No.	Name of Candidate	Supervisor/ Co-Supervisor	UG/PG	Duration	Status
1	Mr. Praveen	Supervisor	M. Pharm	2011-2012	Completed
2	Mr. Sanjeev Saini	Supervisor	M. Pharm	2011-2012	Completed
3	Mr. Ajay Rana	Supervisor	M. Pharm	2012-2013	Completed

Memberships

- Chairman “Research Advisory Board, Chandigarh College of Pharmacy”, Landran, Mohali
- Life member of “Indian Pharmacy Graduates Association”
- Life member of “Society of Pharmaceutical Education & Research”
- Member of Board of studies of University School of Pharma. sc., Chandigarh University, Ghuruan, Mohali. Since 2012, actively involved in designing the syllabus in collaboration with industry as per their requirement so that the students are industry ready as soon as they complete the course.

OTHER PARTICULARS

Date of Birth: 25.08.1968

Permanent Address: C-140, New Minal Residency, J.K. Road, Bhopal (M.P)

Current postal Address: Flat No. 2A, Chandigarh Group of Colleges, Landran, Mohali (Pb), 140307

REFERENCES and CTC: Available on request.

(Dr. Upendra K. Jain)