

PERSONAL INFORMATION

Supandeep Singh Hallan

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Sex Male | **Date of birth** 22/3/1991 | **Nationality** Indian

WORK EXPERIENCE

Nov 2017–Present
PhD student

University of Ferrara

Section of drugs and health products, Via Fossato di Mortara 17-19, 44121 Ferrara (Italy)

Aug 2014–Oct 2017
Assistant Professor

BIS College of Pharmacy, Gagra, Moga (India)

EDUCATION AND TRAINING

Jun 2012–Aug 2014
Master of Pharmacy (Pharmaceutics)

I.S.F. College of Pharmacy
142001 Moga, Punjab (India)

<http://www.isfcp.org/>
Apr 2008–Apr 2012
Bachelor of Pharmacy

Govt. Institute of Pharmaceutical and Engineering Sciences, Amritsar, Punjab (India)
<http://www.gpamritsar.org>
Mar 2007–Mar 2008
Senior Secondary School Education

Govt. Sen. Sec. school, Bhinder kalan, Moga (India)

Mar 2005–Mar 2006
Matriculation

Guru Nanak Public Sen. Sec. school, Dharamkot, Punjab (India)

PERSONAL SKILLS

Mother tongue(s)

Punjabi, Hindi

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
	IELTS -7.0 (L: 7.5, R: 6.5, S: 7.0, W: 6.5)				
Italian	A2	A2	A2	A2	A2
	"Italian Language Course for Foreigners"				

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

- Job-related skills**
- Operational knowledge and working experience of HPLC, lyophilizer, UV spectrophotometer and zeta sizer instruments as well as softwares.
 - Basic knowledge about cell-line studies and animal model studies.
 - Proficient in various computer skills including operating system window, MS office.
 - Working knowledge of computer-based statistical software.

ADDITIONAL INFORMATION

Memberships	Member of AAPS (American Association of Pharmaceutical Scientists).
Participations	<p>Workshop on "High Resolution Separation of nanoparticles and microparticles- Field Flow Fractionation" held at Uni of Turin, Italy in Sept 2018.</p> <p>" 58th symposium on " a success of contents, innovations and visitors" held in Rimini, Italy in June,2018.</p> <p>Workshop on" Droplet Digital PCR Scientific Conference 2018" at Uni. of Ferrara, Italy in June 2018.</p> <p>12th A.It.U.N. Meeting on "Medicines for older people: advances in drug delivery" held at University of Bologna, Italy in May 2018.</p> <p>4th Italian School of Magnetism on "Advanced magnetic materials and devices for biomedical applications" at Uni. of Turin, Italy in May, 2018</p> <p>Indo-Bulgaria International Conference on "Recent Advances In Herbal Technology" held at I.S.F. College of Pharmacy, Moga (Punjab), India in Sept. 2013.</p> <p>National Seminar on "Advancement, Challenges & Opportunities in PharmaceuticalResearch" held at ASBASJSM College of Pharmacy, Bela (Ropar) Punjab, (India) in Oct. 2013.</p> <p>International Conference on Pharmaceutical Sciences on "Present Trends & FutureProspects in Pharmaceutical Sciences" held at SGRR Institute of Technology & Science, Dehradun (Uttarakhand), India in Feb. 2014.</p> <p>Industry Orientation Workshop on "Career Prospects in Pharmacovigilance and Clinical Research" held at ISF College of Pharmacy, Moga (Punjab), India in Feb. 2014.</p> <p>National Technology Day Convention on "Recent Advances in Pharmaceutical Technology" held at College of Pharmacy, Moga (Punjab), India in Aug, 2012.</p>
Publications	<p>Research Articles</p> <ul style="list-style-type: none">■ Hallan SS, Nidhi, Kaur V, Jain V, Mishra N. Development and characterization of polymer lipid hybrid nanoparticles for oral delivery of LMWH. <i>Artif Cells Nanomed Biotechnol.</i> 2017 Jan 10:1-12.■ Nidhi, Dadwal A, Hallan SS, Sharma S, Mishra N. Development of enteric-coated microspheres of embelin for their beneficial pharmacological potential in ulcerative colitis. <i>Artif Cells Nanomed Biotechnol.</i> 2016 Jul 7:1-9.■ Singh D, Rashid M, Hallan SS, Mehra NK, Prakash A, Mishra N. Pharmacological evaluation of nasal delivery of selegiline hydrochloride-loaded thiolated chitosan nanoparticles for the treatment of depression. <i>Artif Cells Nanomed Biotechnol.</i> 2016 May;44(3):865-77.■ Sharma K, Hallan SS, Lal B, Bhardwaj A, Mishra N. Development and characterization of floating spheroids of atorvastatin calcium loaded NLC for enhancement of oral bioavailability. <i>Artif Cells Nanomed Biotechnol.</i> 2015 May 9:1-9.■ Kaur V, Hallan SS, Nidhi A, Mishra N. Isolation of embelin from and evaluation of its anti-cancer potential in Embelia ribes breast cancer. <i>Asian Journal of Pharmacy and Pharmacology.</i> 2015;1(1):33-9.■ Sandhu GS, Hallan SS, Kaur B. Development and validation of RP-HPLC method for simultaneous estimation of glimepiride, pioglitazone hydrochloride and metformin hydrochloride in a combined tablet dosage form. <i>World Journal Pharmaceutical Research.</i> 2016: 5(3):1278. <p>Review Articles</p> <ul style="list-style-type: none">■ Hallan SS, Kaur P, Kaur V, Mishra N, Vaidya B. Lipid polymer hybrid as emerging tool in nanocarriers for oral drug delivery. <i>Artif Cells Nanomed Biotechnol.</i> 2016;44(1):334-49.■ Nidhi, Rashid M, Kaur V, Hallan SS, Sharma S, Mishra N. Microparticles as controlled drug delivery carrier for the treatment of ulcerative colitis: A brief review. <i>Saudi Saudi Pharm J.</i> 2016

Jul;24(4):458-72.

- Kaur V, Singh T, Nidhi A, Hallan SS, Mishra N. Surface Modified Nanoparticulate Carriers for the Targeted Treatment of Breast Cancer. International Journal of Pharmaceutical Sciences and Nanotechnology. 2015;8(1):1-17.
- Sharma S, Choudhary S, Hallan SS. Transungual drug delivery systems-recent advances and marketed products. World Journal of Pharmaceutical research. 2013; 2:1768-1781.

References

- **Dr. Rita Cortesi,**
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- **Dr. Neeraj Mishra**
Associate Professor
Department of Pharmaceutics
I.S.F. college of Pharmacy,
Moga, Punjab (India)
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Email: neerajdops@gmail.com
Weblink: <http://www.isfcp.org/node/194>

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Texas Tech University Health Sciences Center, (United States)
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