

FACULTY PROFILE



Name	Dharmendra Jain					Date of Birth: 27-01-1979				
Designation	Assistant Professor				Date of holding Present Post			27-09-2013		
Name of the Department and School	Pharmaceutical Science					Engineering and Technology				
Contact Details	Email : dharmjain@gmail.com					Mobile: 9425972368				
Additional Responsibility in the university, if any	In-charge, Nanospray Dryer, SIC									
Educational Qualifications (UG onwards)	B. Pharm.; M. Pharm.; PhD									
Research Area/Specialization	Pharmaceutics									
Awards/ Honors / Fellowship Conferred (With details thereof)	Best Poster Award in the XVI National SBAOI Conference, Indian Institute of Technology Delhi, 2006									
Summary of Publications (Number only)	Research Papers	07	Books	00	Chapter in Books	00	Seminars/ Conferences Proceedings		Projects	

PUBLICATIONS – 2013 onwards:

International Publications (Details of Research Papers) – 2013 onwards: + Review Papers

2014	Alginate drug delivery systems: application in context of pharmaceutical and biomedical research, Drug Development and Industrial Pharmacy, 40-1576-1584, 2014, 1576-1584
2016	- Vinita Chaurasia, Vikas Kumar, Brajesh K Tiwari, Aakancha Jain, D Jain, Orodispersible Tablets: An Overview of Technology, 1, 156-172, 2016, 2455-7277. - Vinita Chaurasia, Vikas Kumar, D Jain, Sumatriptan Succinate loaded microspheres containing compressed core tablets for effective treatment of migraine, Bulletin of Pharmaceutical Research, Bulletin of Pharmaceutical Research 6 (2), 56-67, 2016, 2249-6041. - D Jain, V Kumar, S Singh, A Mullertz, Bar-Shalom Daniel, Newer Trends in In Situ Gelling Systems for Controlled Ocular Drug Delivery, Journal of Analytical & Pharmaceutical Research 2 (3), 1-16, 2016, 2473-0831.
2017	- H Prajapati, R Choudhary, S Jain, D Jain, Health benefits of symbiotics: A review, Integrated Research Advances, 4, 40-46, 2017, 2456-334X. - S Jain, D Jain, Narrative treatment of GERD: focus on the lower esophageal sphincter (LES) using raft forming in-situ gelling system, Journal of Biomedical and Therapeutic Sciences, 4, 11-20, 2017, 2394-2274.
2018	- D Jain, M Malaiya, S Jain, A Jain, Designing of Proforma to Study Diabetes Mellitus: A Systematic Approach, EC Diabetes and Metabolic Research, 1, 2018, 71-80, 2453-188X - MK Malaiya, A Jain, P Hurkat, A Jain, D Jain, Controlled delivery of rivastigmine using transdermal patch for effective management of alzheimer's disease, Journal of Drug Delivery Science and Technology, 45-408-414, 2018, 1773-2247. - R Tiwari, V Pandey, S Asati, V Soni, D Jain, Therapeutic Challenges in Ocular Delivery of Lipid Based Emulsion, Egyptian Journal of Basic and Applied Sciences, 5, 121-129, 2314-808X. - V Kumar, I Choudhry, A Namdev, S Mishra, S Soni, P Hurkat, A Jain, D Jain, Oral Insulin: Myth or Reality, Current Diabetes Reviews, 14, 497-508, 1573-3998
2019	- A Namdev, D Jain, Floating Drug Delivery Systems: An Emerging Trend for the Treatment of Peptic Ulcer, Current Drug Delivery 16, 874-886, 2019, 1567-2018. - S Jain, A Namdev, D Jain, Dual Component Tablets for the Treatment of Gastroesophageal Reflux Disease, Drug Delivery Letters 9, 69-78, 2019, 2210-3031.

National Seminar/Conference/Workshops (Attended) – 2013 onwards

2014	Resource Person in Spectroscopic & Chromatographic Techniques, National Workshop, ADINA institute of Pharmaceutical Sciences, Sagar (MP)
2015	UGC Sponsored Short term programme Anti Plagiarism: Practices and Remedies" at UGC-HRDC, Dr H.S. Gour Vishwavidyalaya, Sagar (MP)
2015	UGC Sponsored 54th Orientation Programme at UGC-HRDC, Dr H.S. Gour Vishwavidyalaya, Sagar (MP)
2015	UGC Sponsored Interdisciplinary Refresher course on "Instrumental Analytical Methods and Interpretation" at UGC-HRDC, Dr H.S. Gour Vishwavidyalaya, Sagar (MP)
2016	Teachers Educator Course" at UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar (MP)

2016	Resource Person in National Workshop on Polyacrylamide Gel Electrophoresis & Immunodiagnostic Techniques, National Workshop, ADINA institute of Pharmaceutical Sciences, Sagar (MP)
2016	Faculty Development Programme in Entrepreneurship, Sponsored by NSTEDB, DST, Govt of India, New Delhi, BTIRT, Sironja, Sagar (MP)
2017	UGC Sponsored Short Term course on "Research Methodology" at UGC-HRDC, Dr H.S. Gour Vishwavidyalaya, Sagar (MP)
2017	Resource Person in National Symposium on Quantum Dots as Drug Delivery: Opportunities and Challenges, ADINA institute of Pharmaceutical Sciences, Sagar (MP)
2018	Resource Person in National Conference on Mesenchymal Stem Cells as Therapeutic Approach Against Cancer: Opportunities and Challenges, ADINA institute of Pharmaceutical Sciences, Sagar (MP)
2018	Resource Person in National Symposium on Dendritic Cells based Immunotherapy: A Harnessing Immune Responses to Cancer, ADINA institute of Pharmaceutical Sciences, Sagar (MP)
2018	Resource Person in DBT sponsored Popular Lecture Series on Application and Challenges in Polymeric Drug Delivery Systems, Bhagyodaya Tirth Pharmacy College, Sagar (MP)
2018	Technical Session Chairman, National Seminar on "Future India Science and Technology" Students "by and for" Research Colloquium, Dr. H.S. Gour Vishwavidyalaya, Sagar (MP)
2018	Workshop on Stress Management by effective teaching methods, at UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar (MP)
2018	Workshop on "Microwave Synthesis and FT-IT spectroscopy" Dept of Pharm. Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP)
2019	UGC Sponsored Interdisciplinary Refresher course on "Modern spectroscopy and Its application" at UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar (MP)
2019	Resource Person in National Symposium on Targeting of T-Cell Metabolism for Improvement of Cancer Immunotherapy, ADINA institute of Pharmaceutical Sciences, Sagar (MP)
2019	Resource Person/Judge for (Oral/Poster) presentation, National Seminar on "Emerging Trends, Challenges and Opportunities in Pharmaceutical Sciences" at Sagar Institute of Pharmaceutical Sciences, Sagar, (MP)
2019	Attended 5 Days workshop on Research Informed and Research Oriented Teaching in Pharmaceutical Sciences, Central University of Rajasthan, Kishangarh, (Rajasthan)
2020	Workshop on Intellectual Property Rights (IPR), Dept. of Pharm. Sciences, Dr. H.S. Gour Vishwavidyalaya, Sagar (MP)
2020	Attended 1 Day training-cum-workshop programme on GOOD CLINICAL PRACTICE, Dr H.S. Gour Vishwavidyalaya, Sagar (MP)
2020	5-Days short term course on Nano-biotechnology in Drug Discovery, Development and Delivery, sponsored by QIP, AICTE at IIT Indore, Indore (MP)
International Seminar/Conference/Workshops (Attended) – 2013 onwards	
2014	Resource Person in ADICON, International Conference "Progress & Advances in Human Health Management & Healthcare Reforms" for Judgment of Scientific Posters, ADICON, ADINA institute of Pharmaceutical Sciences, Sagar (MP)
2017	Resource Person, International Conference on Interface of Physical, Chemical and Biological Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP)
National Seminar/Conference/Workshops (Organised) – 2013 onwards	
2014	Member of the local Organizing Team Member, National seminar on Emerging Trends and Challenges in Pharmaceutical Education and research, Dept of Pharm. Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP)
2015	Organizing Team Member, National seminar on Emerging Frontiers and Challenges in Nanotechnology and Drug Design, Dept of Pharm. Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP)
6-7 Feb, 2016	Organizing Team Member, International Conference and Alumni meet "Academia-Industry Interactions: Global Pharma Prospects", Dept of Pharm. Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP)
08-12-2017	Organizing Team Member, "Progression in Pharmaceutical Chemistry", Dept of Pharm. Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP)
2020	Organizing Team Member, Recent Developments in Pharmaceutical Sciences: Academia Industry Interactive Initiative, Dept of Pharm. Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP)
Research Papers in Proceedings (National Seminar/Conference/Workshops) – 2013 onwards	
2017	Nicotine replacement therapy for smoking cessation (By my M. Pharm. students in Posters presentation category), International Conference on Interface of Physical, Chemical and Biological Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP), 2017
2017	Single cell tomography for early cancer detection (By my M. Pharm. students in Posters presentation category), International Conference on Interface of Physical, Chemical and Biological Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP), 2017
2017	Symbiotics: multifunctional approach for the treatment of various modern disorders (By my M. Pharm. students in Posters presentation category), International Conference on Interface of Physical, Chemical and Biological Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP), 2017
2017	Use of Bacteriophages as One-Health Approach to Reduce Multidrug Resistant Bacteria (By my M. Pharm. students in Posters presentation category), International Conference on Interface of Physical, Chemical and Biological Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (MP), 2017
Invited Lectures delivered (Outside University) with title, date and place – 2013 onwards:	

2016	Visit to Nanospray Dryer, Refresher Course in Chemical and Pharmaceutical Sciences, UGC-HRDC, Dr. H. S. G. University, Sagar, March 2016
2016	Medicated Candies: A Novel Approach in Oral Drug Delivery, Recent Advances in Chemical Sciences, 12-11-2016, MMU, Mulana
2019	Intellectual Property Rights. At FDP, sponsored by AICTE at Bhagyodaya Tirth Pharmacy College, Sagar (MP), India
Memberships in Academic Bodies:	
Member of Annual Report Committee (2014-2015, 2015-2016), Dr. H. S. Gour Central University, Sagar (MP)	Member of the Department of Pharmaceutical Sciences- Science Camp under INSPIRE scheme for DST
Member of the advisory committee for academic affairs (2013) at Dr. Harisingh Gour University, Sagar (M.P.)	Member of Scrutiny committee for the scrutiny of Choice Based Credit System (CBCS) results, Dr. H. S. Gour University, Sagar, (2016)
Member of Finance Advisory Committee of International conference and Alumni meet (2015), Dept of Pharmaceutical Sciences Dr. H. S. Gour Central University, Sagar, India	Member of Anti-ragging committee (2016), Department of Pharmaceutical Sciences Dr. H. S. Gour Central University, Sagar, India
- Coordinator for internal and final examination of Pre Ph.D. course work (2015), Department of Pharmaceutical Sciences Dr. H. S. Gour Central University, Sagar - External examiner of B. Pharm. and M. Pharm. students of Sagar Institute of Pharmaceutical Sciences, Sagar; ADINA institute of Pharmaceutical Sciences, Sagar; BhagyodayaTeerth Pharmacy Collage, Sagar, Shri Ram Institute of Technology Pharmacy, Jabalpur	- Member of the committee for conversion of machine room of Department of Pharmaceutical Sciences into pilot production center (2014) - Joint coordinator of Departmental exams (2016-17), Department of Pharmaceutical Sciences Dr. H. S. Gour Central University, Sagar, India
Other Academic Achievements :	
(i) Reviewer of the Journal(s) (With details of the journal(s) and duration)	
Journal of Biological Methods, San Francisco, CA 94158, USA	
(ii) Membership of the Board of Studies/School Board / Academic Council/ Executive Council (Within/ outside the university)	
Member of 'Board of Studies' (2019) of Department of Pharmaceutical Sciences, Dr. H S Gour University, Sagar (MP)	
Member of the school board (2019) for the School of Engineering and Technology, Dr. H S Gour University, Sagar (MP)	
Member of Departmental Research Committee, Department of Pharmaceutical Sciences, Dr. H. S. Gour Central University, Sagar (2019)	