



Dr. Hemant Jain

M. Pharm., Ph.D., CIC, JDY
Professor, Dept. of QAT

Email: hemant.jain@bharativedyapeeth.edu

Research Interests: Analytical and Bio-analytical method development and SIAM, Validation, Computer Aided drug design

Academic Experience: 23 Years, 6 months

Subjects Taught: MPAT, Pharm. Analysis, QC-QA, Pharm. Validation, Hazards & Safety Manag., RAFN

Google Scholar Citations: 401 h-index: 10 i10-index: 11

Honors & Awards:

UGC-JRF, Best Poster (in 13th APTI National Con.),
3rd prize (Poster in drug des. & drug discovery sem.)

Professional Network: (Any of the following)

LinkedIn – [linkedin.com/in/dr-hemant-jain-1896672a](https://www.linkedin.com/in/dr-hemant-jain-1896672a)

You Tube Channel – <https://www.youtube.com/channel/UCl1c5YIylzUrhByomBfNrEw>

Research Profile:

Publications: International: 45 National: 15

Books: 03

Publications

1. Jain, H. K., V.K. Mourya and R. K. Agrawal, Inhibitory mode of 2 acetoxyphehyl alkyl sulfides against COX-1 and COX-2: QSAR analyses, Bioorganic and Medicinal chemistry Letter, 2006, 16(20), 5280-5284.
2. Choudhari, P.K., Jain, H. K., Sharma, P., Srivastava, B.. A novel co-processed directly compressible release-retarding polymer: In vitro, solid state and in vivo evaluation, Future Journal of Pharmaceutical Sciences, 2018, 4(1), 29-40.
3. Jain, H. K., Gunjal A.. Stability indicating RP-HPLC assay method for estimation of dimethyl fumarate in bulk and capsules, International Journal of Applied Pharmaceutics, 2017, 9 (5) 121-127.

Research Projects:

1. Minor Research Project: Rs 1.5 Lakhs by BCUD, University of Pune. 2011-13
2. Minor Research Project: Rs 1.4 Lakhs by BCUD, SP Pune University, Pune. 2014-16.

Administrative Profile :

- Coordinator, UHV Cell, PCP;
- Coordinator, Yoga Centre, PCP.
- Approved PG Teacher and PhD Guide