

Farhan Jalees Ahmad



Dr. Farhan Jalees Ahmad did his post graduation and Doctorate in Pharmaceutical Sciences from Department of Pharmaceutics, Hamdard University. Dr. Ahmad has a rich experience in industrial research through his fruitful association with Ranbaxy Research Laboratories for six long years. His domain of research therein included development, scale-up, technology transfer and launching of pharmaceutical products, both for domestic and international markets.

He joined Hamdard University as a lecturer in the year 1998 and was very soon selected as an Associate Professor. His current interest lies in “Nanotechnology products for brain delivery, nanoherbal formulations, controlled release formulations, targeted drug delivery specifically for brain and colon”. Besides, he is also working on amalgamation of herbal medicinal plants with modern therapeutics in order to deliver a scientifically-acceptable therapy for various diseases. He has been granted projects to a tune of rupees 3.5 crores from agencies like DBT, CCRUM, AYUSH, UGC, DST and FIP, etc.

He is working in the area of Nanomedicine for the last ten years and has published a number of research papers on nanomedicine in peer reviewed journals. He has applied for four Indian patents on Nano DPI formulations and nanoherbal formulations, and two of his nanoproducts are approved by Drug Controller of India for Phase-II clinical studies. He has organized an Indo-US Symposium of Cancer Nanotechnology in Feb 2009.

He has earned many accolades including Young Scientist Fast Track from DST, Scientist of the Year-2005 from NESA, UGC Research Award'2011, Bharat Jyoti Award'2011 and also prizes in scientific poster session in National Pharmacy Symposium. He has a US patent and two Indian patents to his name and applied for eight more with Indian patent office. He has published more than 200 research and review papers and attended many national and international conferences for presentation of research papers. He has guided around 25 M. Pharm students and about 33 PhD scholars. Besides this, he is offering consultancy to small pharmaceutical setups for pharmaceutical product development and scale-up, and troubleshooting specific problems.

He has been an expert, chairman, co-chairman, invited speaker, co-ordinator and examiner of various seminars, workshops in and outside the university. He is also involved in nationally-conceived projects under the aegis of institutes like INMAS, GB Pant Hospital, RBTB Hospital and IIT, Delhi. He played a pivotal role in developing and maintaining the state-of-the-art Nanomedicine Lab and Central Instrumentation Facility at Faculty of Pharmacy. He is an active member of bodies like IPA, APTI, NESA, MAAS, IPGA, IHPA, CRS and ICA, and also holds their life memberships. He is an active member of Indian Pharmaceutical Association (IPA), Delhi branch, and has served in the capacity of Member (Executive Committee), Honorary Secretary, and is now serving IPA (Delhi Branch) as President for second term. He has about 4410 citations, H-index 30, i-10 index 9, Patents: 29 (01 US Patent & 2 PCT), Papers Published (only number) National : 38; International: 220, Book Chapters 11, Books 08, Invited Speakers 30 & Total Experience: 23 years.