

DR. UTTAM KUMAR MANDAL

Dr. Uttam Kumar Mandal is currently working as an Associate Professor at Department of Pharmaceutical Sciences & Technology, Maharaja Ranjit Singh Punjab Technical University, Bathinda, Punjab since November 2016. Before that, he worked at Department of Pharmaceutical Technology, Kulliyyah of Pharmacy, International Islamic University Malaysia (IIUM-Kuantan), Malaysia for 5 years and Department of Pharmaceutics, National Institute of Pharmaceutical Education & Research (NIPER-Ahmedabad) for one year, both as an Assistant Professor. While working in IIUM, Malaysia, he headed R&D Department, iKOP Sdn. Bhd., Malaysia, a GMP certified commercial pharmaceutical manufacturing plant in an academic set-up. His association with iKOP resulted successful technology transfer and commercialization of two topical formulations (iHANDTM & iGESICTM) for Malaysian market.

Dr. Uttam obtained his B. Pharm, M. Pharm, and PhD degrees from Jadavpur University, Kolkata, India. He worked for two years as Post-doctoral Fellow at School of Pharmaceutical Sciences, University of Geneva, Switzerland with Dr. Y. N. Kalia on development of transdermal drug delivery systems. He has also worked in Manufacturing, Quality Control and Quality Assurance departments of reputed Pharmaceutical Industries in India for three years after his B. Pharm. While pursuing M.Pharm and PhD degrees, he was actively attached with Bioequivalence Study Centre, Dept. of Pharmaceutical Technology, Jadavpur University, Kolkata and involved in bioavailability and bioequivalence research in various capacities like pharmacokinetic evaluation, bioanalytical method development and validation by HPLC & LC-MS/MS and statistical data interpretation. He is actively involved in drug delivery research and secured many national and international research grants. Based on his diverse fields of research experiences, he has published more than sixty (60) research papers in various high impact factor national and international journals together with eight (8) book chapters. He has guided 11 master students and 3 PhD students.