

FACULTY PROFILE



Name: Dr Lokesh Kaushik

Designation: Assistant Professor

E_Mail: lokeshk@srmist.edu.in

Professional Qualification:

- M.Pharm (Pharm. Chem), PhD

Publications (Journals & Conferences): 04

1. **Kaushik, L.,** Srivastava, S., Panjeta, A., Chaudhari, D., Ghadi, R., Kuche, K., Malik, R., Preet, S., Jain, S., Raza, K., 2020. Exploration of docetaxel palmitate and its solid lipid nanoparticles as a novel option for alleviating the rising concern of multi-drug resistance. International Journal of Pharmaceutics 578, 119088. **(Impact Factor-6.51)**
2. Thotakura, N., **Kaushik, L.,** Kumar, V., Preet, S., Babu, P., 2019. Advanced Approaches of Bioactive Peptide Molecules and Protein Drug Delivery Systems. Current pharmaceutical design. **(Impact Factor-3.31)**
3. Kumar, P., Raza, K., **Kaushik, L.,** Malik, R., Arora, S., Prakash Katare, O., 2016. Role of colloidal drug delivery carriers in taxane-mediated chemotherapy: a review. Current pharmaceutical design 22, 5127-5143. **(Impact Factor-3.31)**

4. Raza, K., Kumar, N., Misra, C., **Kaushik, L.**, Guru, S.K., Kumar, P., Malik, R., Bhushan, S., Katare, O., 2016. Dextran-PLGA-loaded docetaxel micelles with enhanced cytotoxicity and better pharmacokinetic profile. International Journal of Biological Macromolecules 88, 206-212. (**Impact Factor-8.02**)

BOOK CHAPTER

1. Joshi, M., Dora, C. P., Kaushik, L., Patel, J., & Raza, K. 2022. Models Used in Pharmacodynamic Evaluation of Nanoparticulate Drug Delivery Systems (NPDDS). In Pharmacokinetics and Pharmacodynamics of Nanoparticulate Drug Delivery Systems. 69-77. Springer, Cham.

Awards and Achievements

1. International travel award by SERB, New Delhi for participating in "2018 Controlled Release Society Annual Meeting & Exposition, Newyork, USA (22 July, 2018 to 24 July, 2018)"
2. Post Doctoral Fellowship from Drug Delivery System Excellence Center Faculty of Pharmaceutical Sciences Prince of Songkla University, 15 Karnjanawanit Rd., Hat Yai, Songkhla 90110 Thailand.

Workshops/Seminars/FDPs- More than 10

Work Experience: Toatal-08 years (Teaching-02 Years, Research-06 Years)

Professional Memberships:

1. Rajasthan Pharmacy Council
2. Society of Pharmaceutical Education & Research (SPER)- Life time Member