

1	Name	:	Mrs. Sayani Bhattacharyya
2	Designation	:	Asst.Prof.
3	Qualification (pertinent)	:	M.Pharm(Ph.D)
4	Qualification (additional)	:	RAPS USA certified on regulatory affairs. PGDCR from ICRI.
5	Professional Memberships	:	APTI Life member
6	Experience (years)	:	18 yrs
7	Areas of Interest	:	<ol style="list-style-type: none"> 1. Novel Drug Delivery system 2. Improvement of bioavailability 3. Nano Particles 4. Bio Pharmaceutics and Pharmacokinetics
8	Total Publications	:	12
9	Projects Guided	:	10
10	Selected Publications	:	<ol style="list-style-type: none"> 1. Bhattacharyya,S.& Sogali, B.S.(2019). Validation for quantitative determination of Aztreonam in simulated lung fluid by UV spectroscopy method. Int J Pharm Sci & Res, 10(1), 1000-05. 2. Bhattacharyya, S. & Reddy, 9. (2019). Effect of surfactant on azithromycin dihydrate loaded stearic acid solid lipid nanoparticles. TJPS, 11(4). 3. Ashwini M, Sogali BS, & Bhattacharyya S (2019). HPLC method Development and Validation for Determination of Glibenclamide in Pharmaceutical Dosage forms. IRJP . Status accepted 4. Bhattacharyya,S. & Sogali, B.S. (2018). Inhalation therapy - approaches and challeng-es. AJPCR,1(4), 9-16. 5. Reddy, P. & Bhattacharyya, S. (2018). A review on promising antibiotic therapy by novel delivery systems. AJPCR , 11(5),18-24. 6. Rameshbabu, P., Bhattacharyya, S.& Nagapriya, K.R. (2015). Preparation and evalua-tion of ophthalmic inserts of brimonidine tartrate. IJPCBS,5(1),177–83. 7. Bhattacharyya, S.& Swetha, G. (2014). Formulation and evaluation of effervescent granules of Fexofenadine hydrochloride. The pharma innovation – journal, 3(3), 1–8. 8. Bhattacharyya, S. & Vuppalapati, R.P. (2014). Formulation and evaluation of loraze-pam microemulsion for parenteral delivery system. Stud Univ Vasile Goldis Arad, Ser Stiint Vietii.,24(3),289–92. 9. NagaPriya, K.R., Bhattacharyya. S.& RameshBabu, P. (2014) Formulation and evalua-tion of erodible ocular films of valacyclovir hydrochloride. Dhaka Univ J Pharm Sci, 13(1). 10. Sujitha, V., Bhattacharyya, S. & Geetha T. (2014) Preparation and evaluation of orally disintegrating taste masking tablet of paracetamol with Kollicoat Smart Seal 30 D. Der Pharmacia lettre,6(2), 82–89. 11. V Sujitha, Bhattacharyya S & Prakasam K. (2011) Dendrimers and its application IJPER, 2(9), 25–32. 12. Bhattacharyya S, Ray S, Gupta BK & Ghosh LK.(2007) Design,

			evaluation and statis-tical optimisation of a controlled release multiparticulate acyclovir delivery system. Lat Am J Pharm, 26(6), 852–8.
11	Selected Proceedings	:	Nil
12	Academic honor/ professional accolades	:	<ol style="list-style-type: none"> 1. IDMA G.P. Nair Award 2. Prof. M.L.Khorana memorial award 3. R.K.Agarwal Memorial
12	Books / Book Chapters authored	:	Nil
13	Grants	:	Nil
14	Patents & Industry Consultancy	:	Nil
15	eMail id	:	sayanibh@gmail.com

Format for new staff profile