

Dr. (Mrs.) Rajani Babu Athawale

Designation: Professor of Pharmaceutics

Date of Joining: 24/06/2015 (Total Experience :25 years)

Email Id: rajani.athawale@hmail.com

Research area: Expertise in the area of development of generics, ayurvedic formulations, nutraceuticals & cosmetics drug delivery system.

Specific research areas include: Nanotechnology based drug delivery systems such as Liposomes, Solid lipid nanoparticles, Polymeric Nanoparticles for drug targeting .

Development of Long Acting Injectables, Bioavailability Studies

Educational Qualifications:

Degree	University	Year	Specialisation
Ph. D.	C.U.Shah College of Pharmacy, S.N.D.T. Women's University, Mumbai	2007	Pharmaceutics
M. Pharm	U.D.C.T., Matunga, Mumbai : 400 019 University of Mumbai	1994	Medicinal & Natural Products
B. Pharm	U.D.C.T., Matunga, Mumbai : 400 019 University of Mumbai	1991	Pharmacy

Courses Taught: Pharmaceutics, Cosmeticology, Pharm. Excipients, Advanced Pharmaceutics

Research outputs:

- 1) Publications: a) National 11 b) International :22
- 2) Patents : Two patents Filed
- 3) Book chapters: 2
- 4) Conferences: a) National: 20 b) International: 50

Ongoing Projects:

Title of Project Funding agencies Amount

1. Design & Evaluation of Liquid Filled Capsules : ACG : 0.50 lakhs
2. In-vivo Studies: ACG : 1.54 lakhs
3. Bioavailability Studies: Siddharth International: 1.29 lakhs
4. Challenges in the Development of Generics & Biosimilars: Seminar Grant AICTE: 5.0 lakhs

Membership of Professional Bodies:

1. Life member Member, IPA.

2. Life Member, APTI.
3. Member, Controlled Release Society
4. Life Member of Indian Cancer association
5. Life Member of ISTM