Name	Mr. Rahul Arun Jagtap
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Designation	Assistant Professor
Qualification	M.S. (London, U.K.), B. Pharmacy
Subject Specialization	Pharmaceutical Science
Experience (In Years)	Academics (2 years), Industrial (12 Years)
Publications (Articles, Books and Patents if ANY)	Articles: 1. Analytical Method Development and Validation for Estimation of Mifepristone in Pure and Pharmaceutical Dosage Form (JPRI-Web of Science). 2. 2-Hydroxyl Methacrylate based Triblock Copolymers by Atom Transfer Radical Polymerization (IJPRAS- Web of Science). 3. Method development and analysis of Ibuprofen gel by using HPLC and FTIR method (IJBPAS- Web of Science). 4. Early Detection of Protein Aggregation Neurodegenerative Disease by Analytical Method (IJBPAS- Web of Science). 5. A review on impact of pegylation on biopharmaceuticals. (IJHS) (Scopus/ Web of Science) Impact Factor-2. Patents: 1. An Artificial Intelligence based Tumor Removal Assisting Module that is trained using Machine Learning. (Published-App. No. 202241011894 A) 2. A Robotic Technology to study the positive traits of Silver Nano-particles on Bacterial Infections. (Published-App. No.202241016038 A). 3. Advanced techniques to study the Anti-bacterial activity of Sliver Nano-particles along with synthesizing the Nano-particles. (Published-App. No. 202211016039 A). 4. A Machine Learning Based Approach Integrated with Nanotechnology to study the effects of topical creams for Blood Cancer. (Published-App. No.202231018320 A).

Special Achievements (e.g Awards, Research Funding etc. if ANY)	-
Bibliographical/ **Professional Profile** **Reference** **Website Url** (e.g. Google Scholar, LinkedIn etc. if ANY)	https://www.linkedin.com/in/rahul-jagtap-4888b8245