

Brief Biography of Pabitra Samanta



Pabitra Samanta is a researcher in pharmaceutical sciences with a strong background in computational drug design and predictive toxicology. He earned his B. Pharm. (2023) from Institute of pharmacy, Jalpaiguri and M. Pharm. (2025) degrees under the guidance of Dr. Probir Kumar Ojha from Jadavpur University, Kolkata. He cleared an all-India basis graduate level exam 'GPAT' (Graduate Pharmacy Aptitude Test) in 2023 with a 99.76 percentile to pursue M. Pharm with a fellowship, provided by the University Grants Commission, Govt. of India. His expertise lies in QSAR, Molecular Docking, chemometric and molecular modeling. He has published four research papers in reputed peer-reviewed international journals. His scholarly presence is reflected across platforms including Google Scholar (<https://scholar.google.com/citations?user=d3JWGvAAAAAJ&hl=en&authuser=4>),

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Currently, he is a Doctoral fellow at CSIR-Indian Institute of Chemical Biology (CSIR-IICB), Kolkata in the field Infectious disease and viral infection. His doctoral research focuses on "Integrated Computational Drug Design and Molecular Biology Investigations for the Development of Anti-Dengue Therapeutics".