

FACULTY PROFILE

Name: Ms. Sakshi Priya

Designation: Assistant Professor

Qualification: B. Pharm, M. Pharm (Pharmaceutical Chemistry)

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Date of Joining: January 19, 2026.



Ms. Sakshi Priya is currently serving as an Assistant Professor at the ICFAI School of Pharmaceutical Sciences, The ICFAI University, Jaipur. She possesses strong expertise in medicinal chemistry, with hands-on experience on UV–Visible and IR spectroscopy, chromatographic techniques, and compound characterization, along with advanced proficiency in computer-aided drug design (CADD), including molecular docking, molecular dynamics simulations, 3D-QSAR, and pharmacophore modelling.

Her research focuses on the design, synthesis, and biological evaluation of Quinazolinone–Hydroxamate hybrid compounds as dual inhibitors for cancer and bacterial resistance. She has published five review articles and two research articles in journals of repute. Her notable research contributions include work on anticancer targets such as HDAC and EGFR, antibacterial agents, and strategies to overcome bacterial resistance in cancer patients.

Her research interests span medicinal chemistry, organic chemistry, and computational chemistry, and she is deeply committed to research-driven teaching, mentoring students, and advancing pharmaceutical sciences